

火山観測 Summary of Observations on Volcanoes

常時観測 平成24年(2012年)6月

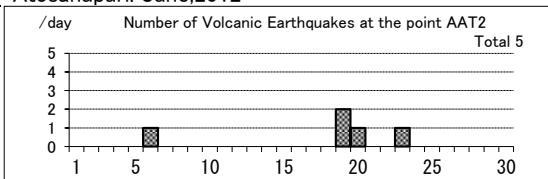
Continuous Observation in June,2012

(1)アトサヌプリ

| 震動観測(Seismic Observation) | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| Observation Point: AAT2 | | |
| 火山性地震回数(Number of volcanic earthquakes) | 5 | 2 (19) |
| 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: June,2012



| 遠望観測(Visual Observation) | 最大(起日) max (date) |
|---------------------------------------|-------------------|
| 噴煙量(Quantity of plumes) (JMA's scale) | 1 (abbr.) |
| 噴煙の高さ(Height of plumes) (m) | 100 (abbr.) |
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

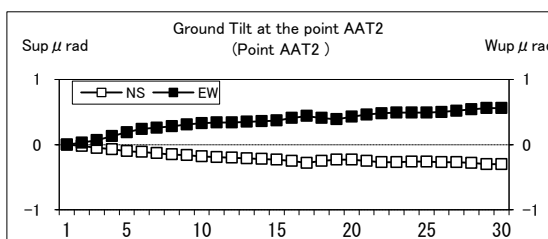
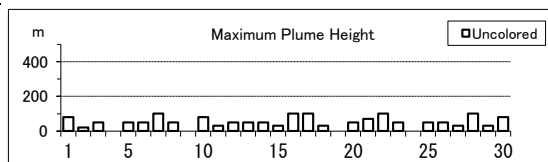
Note: Plumes were from Upper part of F1 Fumaroles(Location U),

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.

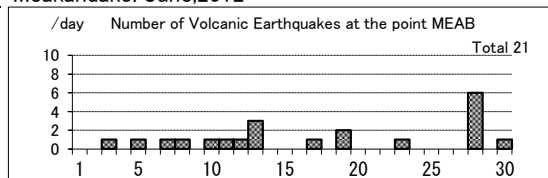


(2)雌阿寒岳

| 震動観測(Seismic Observation) | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| Observation Point: MEAB | | |
| 火山性地震回数(Number of volcanic earthquakes) | 21 | 6 (28) |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min.) | - | - |

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

Meakandake: June,2012



| 遠望観測(Visual Observation) | 最大(起日) max (date) |
|---------------------------------------|-------------------|
| 噴煙量(Quantity of plumes) (JMA's scale) | 1 (abbr.) |
| 噴煙の高さ(Height of plumes) (m) | 80 (12) |
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

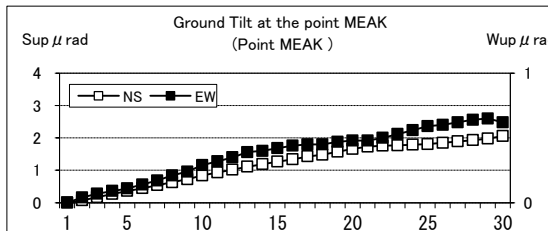
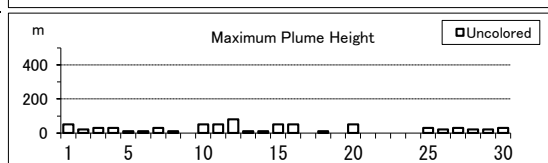
Note: Plumes were from the Ponmachineshiri Summit Crater(LocationT),

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.

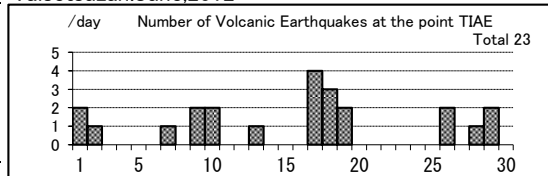


(3)大雪山

| 震動観測(Seismic Observation) | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| Observation Point: TIAE | | |
| 火山性地震回数(Number of volcanic earthquakes) | 23 | 4 (17) |
| 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)

Taisetsuzan:June,2012

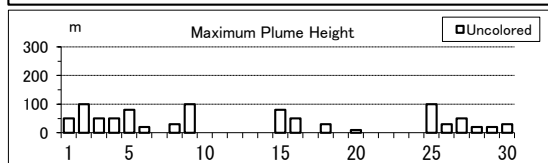


| 遠望観測(Visual Observation) | 最大(起日) max (date) |
|---------------------------------------|-------------------|
| 噴煙量(Quantity of plumes) (JMA's scale) | 1 (abbr.) |
| 噴煙の高さ(Height of plumes) (m) | 100 (2,9,25) |
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

Note: Plumes were from 1 Fumaroles(Location I)

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

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



(4)十勝岳

震動観測(Seismic Observation)

| Observation Point: TOKH | 月計 | 最大(起日) |
|---|-------|------------|
| | total | max (date) |
| 火山性地震回数(Number of volcanic earthquakes) | 68 | 27 (26) |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min.) | - | - |

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

遠望観測(Visual Observation)

| Observation Point: TOKH | 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 (3) |

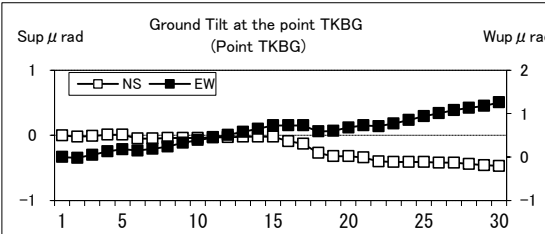
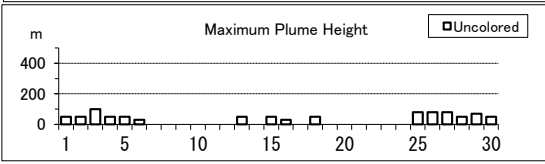
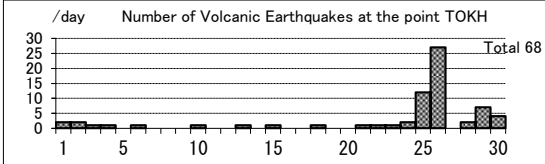
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

Note: Plumes were from the Taisho Crater(Location X), the 62 crater Area(P,Q,Y),the Furikozawa Fumaroles (F) and/or the Kyufun Crater (Z).

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

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

Tokachidake: June,2012



(5)樽前山

震動観測(Seismic Observation)

| Observation Point: TARC | 月計 | 最大(起日) |
|---|-------|------------|
| | total | max (date) |
| 火山性地震回数(Number of volcanic earthquakes) | 44 | 4 (10,21) |
| 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)

| Observation Point: TARC | 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 (27,28) |

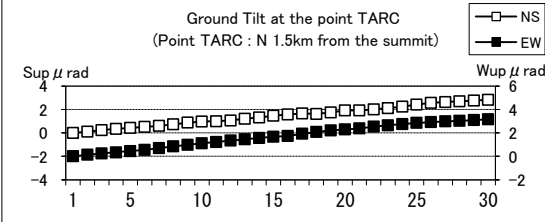
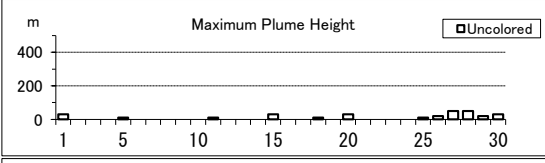
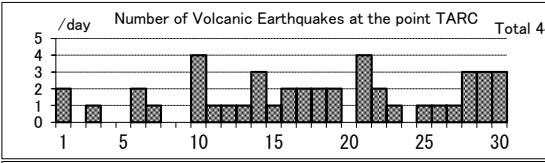
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

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.

Tarumaeasan: June,2012



(6)倶多楽

震動観測(Seismic Observation)

| Observation Point: KUJG | 月計 | 最大(起日) |
|---|-------|------------|
| | total | max (date) |
| 火山性地震回数(Number of volcanic earthquakes) | 1 | 1 (26) |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min.) | - | - |

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

遠望観測(Visual Observation)

| Observation Point: KUJG | 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 (10) |

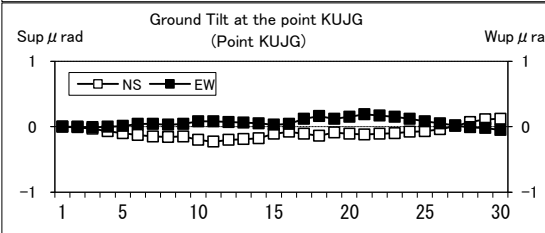
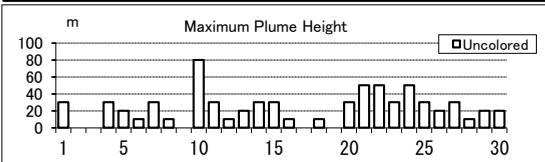
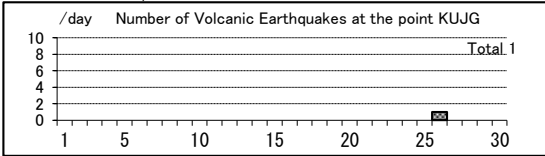
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

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: June,2012



(7)有珠山

| 震動観測(Seismic Observation) | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| Observation Point: USUA | | |
| 火山性地震回数(Number of volcanic earthquakes) | 20 | 3 (13,27) |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min.) | - | - |

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

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

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

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

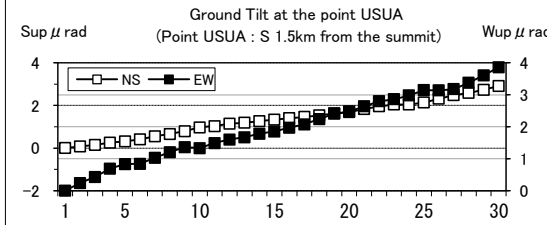
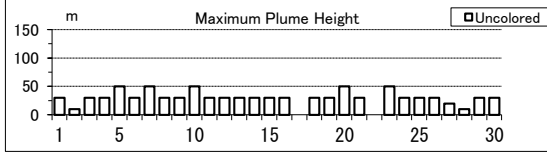
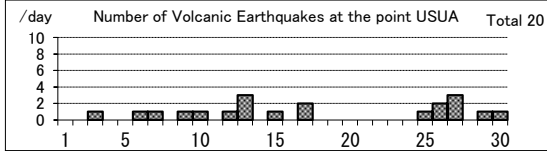
Mt.showa-shinazan(Z), Nishi-yama vent group(N) and Konpira-yama vent group(K).

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

Colored:Plume color was Light white(LW),

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

Usuzan: June,2012



(8)北海道駒ヶ岳

| 震動観測(Seismic Observation) | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| Observation Point: KOMA | | |
| 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) | - |

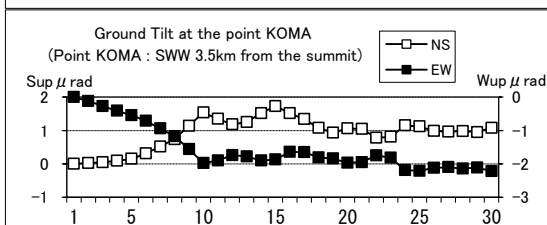
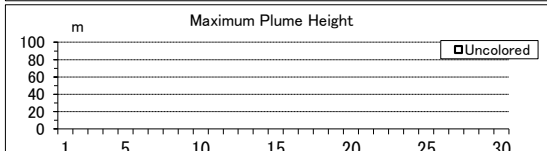
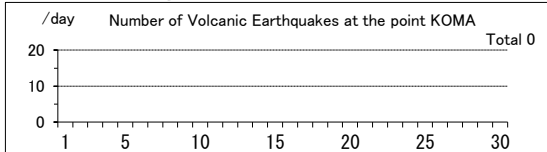
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | - |
| 他の火山現象(Other volcanic phenomena) | - |

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: June,2012



(9)恵山

| 震動観測(Seismic Observation) | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| Observation Point: ESDK | | |
| 火山性地震回数(Number of volcanic earthquakes) | 3 | 1 (19,20,25) |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min.) | - | - |

Note: ESDK (N41°48.69' E141°09.73' H369m)

| 遠望観測(Visual Observation) | 最大(起日) max (date) |
|---------------------------------------|-------------------|
| 噴煙量(Quantity of plumes) (JMA's scale) | 1 (abbr.) |
| 噴煙の高さ(Height of plumes) (m) | 80 (15,17) |

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

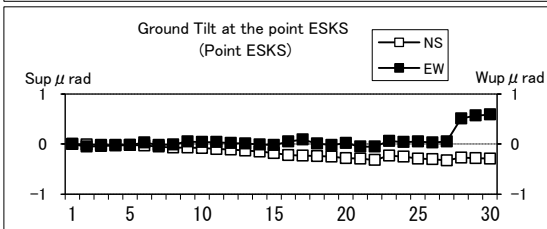
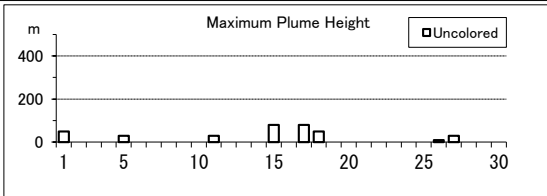
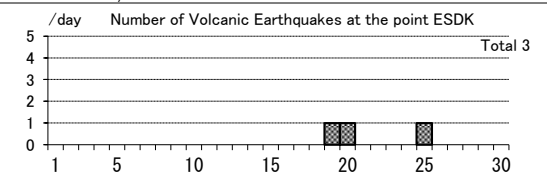
Note: Plumes were from X Crater(Location X), Y Crater(Y)

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

Colored:Plume color was Light white(LW),

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

Esan: June,2012



(10)岩木山

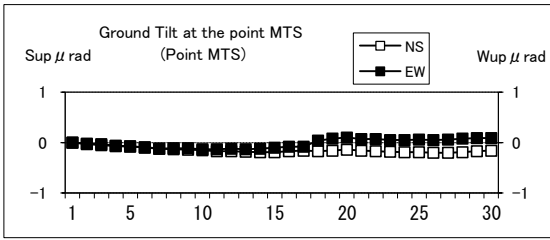
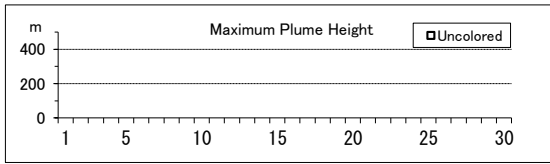
| 遠望観測(Visual Observation) | | 最大(起日) max (date) |
|---------------------------------------|--|-------------------|
| 噴煙量(Quantity of plumes) (JMA's scale) | | - |
| 噴煙の高さ(Height of plumes) (m) | | - |
| 噴煙の色(Color of plumes) | | - |
| 他の火山現象(Other volcanic phenomena) | | - |

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: June.2012

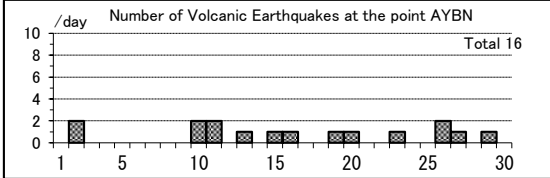


(11)秋田焼山

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

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

Akita-Yakeyama : June.2012



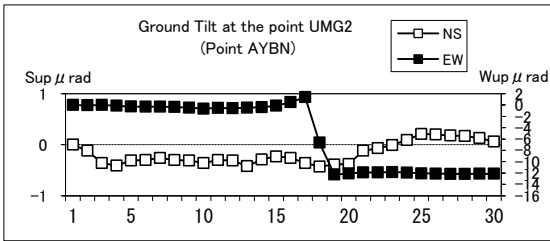
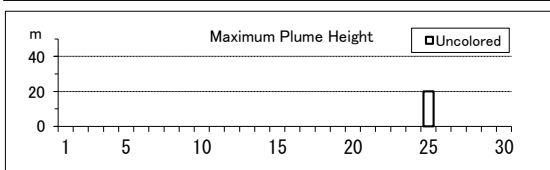
| 遠望観測(Visual Observation) | | 最大(起日) max (date) |
|---------------------------------------|--|-------------------|
| 噴煙量(Quantity of plumes) (JMA's scale) | | 1 (25) |
| 噴煙の高さ(Height of plumes) (m) | | 20 (25) |

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

Note: Plumes were from Yakeyama Summit

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

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

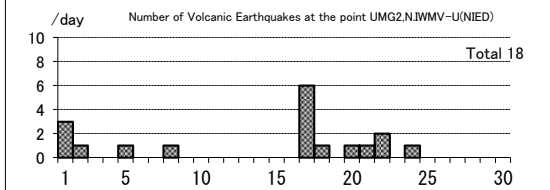


(12)岩手山

| 震動観測(Seismic Observation) | | 月計 total | 最大(起日) max (date) |
|---|--|----------|-------------------|
| Observation Point: UMG2,N.IWMV-U(NIED) | | | |
| 火山性地震回数(Number of volcanic earthquakes) | | 18 | 6 (17) |
| 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)

Iwatesan: June.2012



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

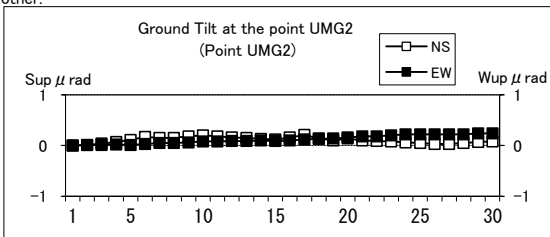
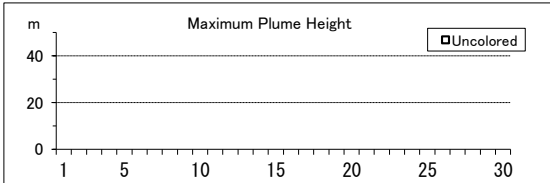
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | - |
| 他の火山現象(Other volcanic phenomena) | - |

Note: Plumes were from the Kurokurayama Summit(LocationX), the Ojigokudani(Y-6)

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

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

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



(13)秋田駒ヶ岳

震動観測(Seismic Observation)

| Observation Point: AKHC | 月計 | 最大(起日) |
|---|-------|------------|
| | total | max (date) |
| 火山性地震回数(Number of volcanic earthquakes) | 9 | 3 (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) | - |
| 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 Medake Summit(Location Z-1a),

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

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

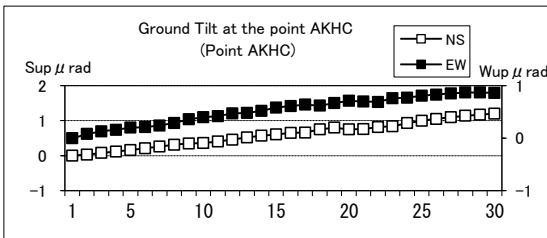
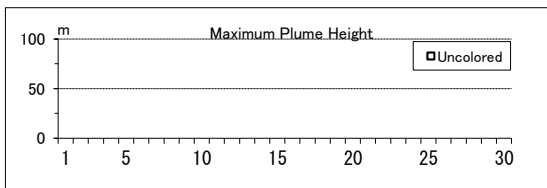
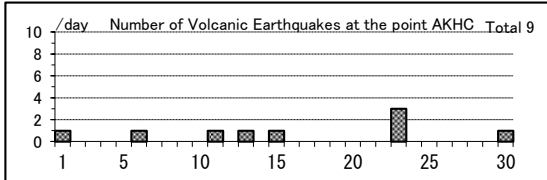
Geothermal area on the NE slope of Medake Summit(Z-1d) and/or

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: June,2012



(14)鳥海山

震動観測(Seismic Observation)

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

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

遠望観測(Visual Observation)

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

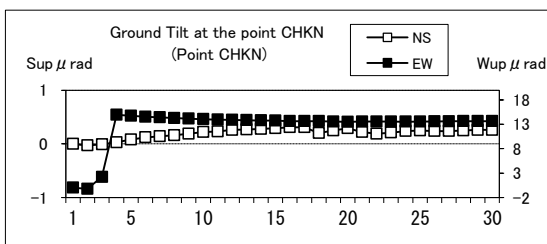
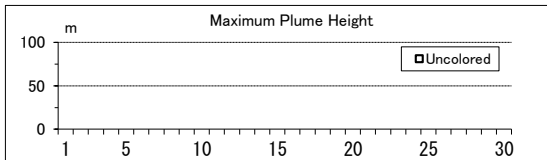
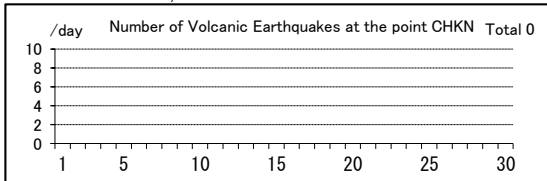
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | - |
| 他の火山現象(Other volcanic phenomena) | - |

Note: Plumes were from 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.

Chokaisan: June,2012



(15)栗駒山

震動観測(Seismic Observation)

| Observation Point: KRK2 | 月計 | 最大(起日) |
|---|-------|------------|
| | 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)

遠望観測(Visual Observation)

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

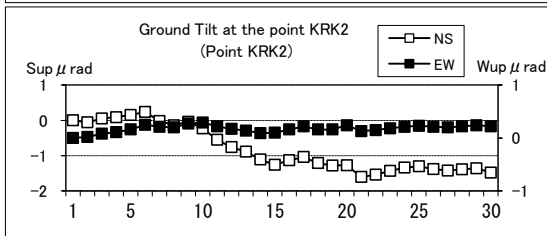
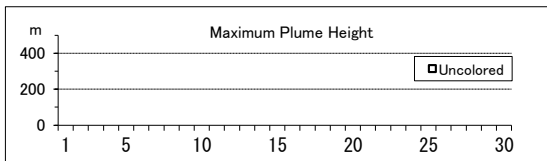
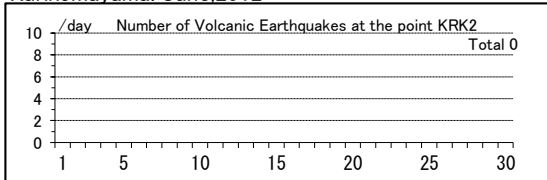
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | - |
| 他の火山現象(Other volcanic phenomena) | - |

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

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

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

Kurikomayama: June,2012



(16) 蔵王山

| 震動観測(Seismic Observation) | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| Observation Point: ZABD | | |
| 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) | - |

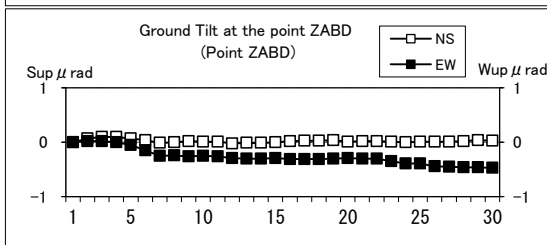
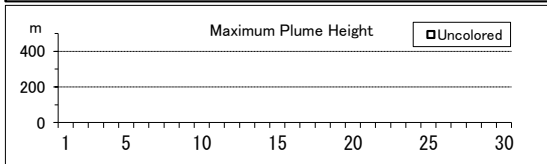
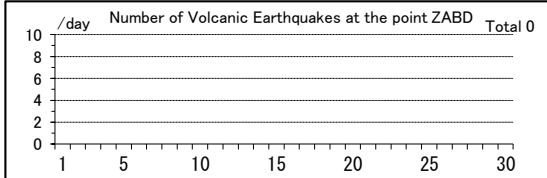
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | - |
| 他の火山現象(Other volcanic phenomena) | - |

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: June,2012



(17) 吾妻山

| 震動観測(Seismic Observation) | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| Observation Point: AZMA | | |
| 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: 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 (11) |

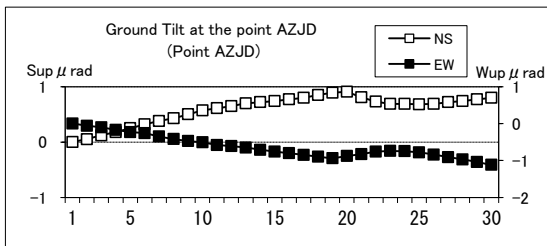
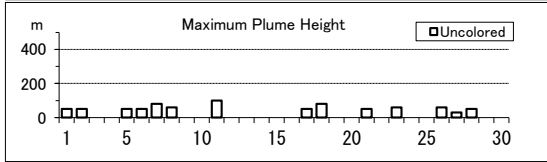
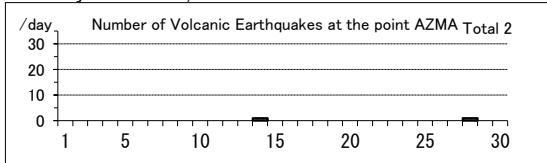
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

Note: Plumes were from the Oana Crater

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

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

Azumayama: June,2012



(18) 安達太良山

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

Note: ADTB(N37°38.05' E140°18.21' 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) | - |

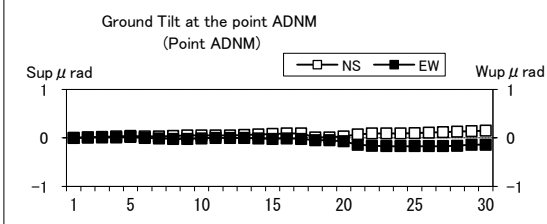
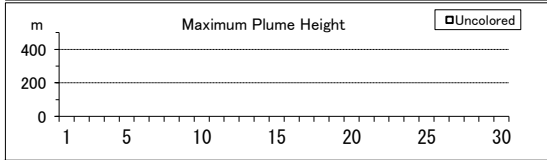
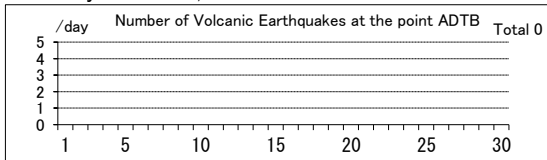
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | - |
| 他の火山現象(Other volcanic phenomena) | - |

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: June,2012



(19)磐梯山

震動観測(Seismic Observation)

| Observation Point: BND A | 月計 | 最大(起日) |
|---|-------|------------|
| | total | max (date) |
| 火山性地震回数(Number of volcanic earthquakes) | 6 | 2 (16,29) |
| 火山性微動回数(Number of volcanic tremors) | 1 | 1 (25) |
| 微動継続時間(Duration of volcanic tremors) (min.) | 1 | 1 (25) |

Note: BND A(N37°35.04' E140°04.79' H1000m)

遠望観測(Visual Observation)

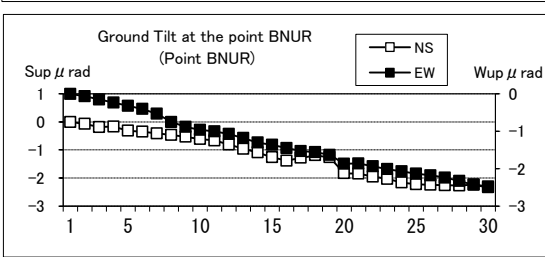
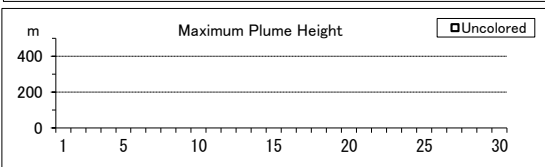
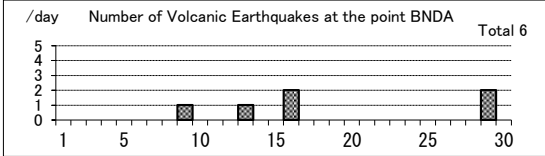
| Observation Point: BND A | 最大(起日) |
|---------------------------------------|------------|
| | max (date) |
| 噴煙量(Quantity of plumes) (JMA's scale) | - |
| 噴煙の高さ(Height of plumes) (m) | - |
| 噴煙の色(Color of plumes) | - |
| 他の火山現象(Other volcanic phenomena) | - |

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

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

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

Bandaisan: June,2012



(20)那須岳

震動観測(Seismic Observation)

| Observation Point: NSUA | 月計 | 最大(起日) |
|---|-------|------------|
| | total | max (date) |
| 火山性地震回数(Number of volcanic earthquakes) | 8 | 4 (26) |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min.) | - | - |

Note: NSUA (N37°06.38' E139°59.44' H1,083m)

遠望観測(Visual Observation)

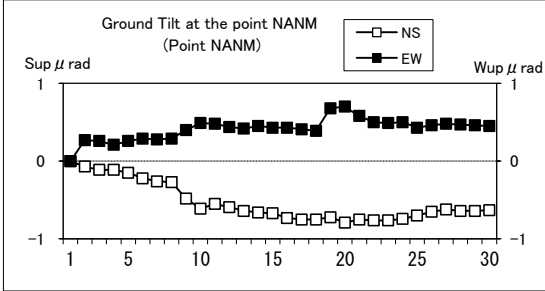
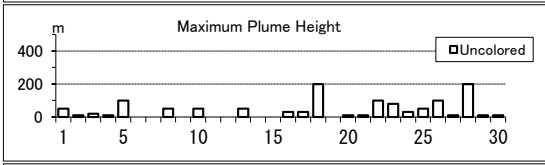
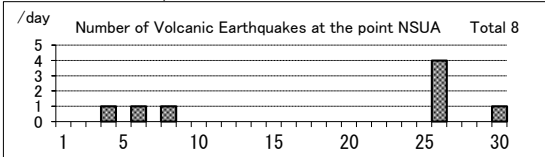
| Observation Point: NSUA | 最大(起日) |
|---------------------------------------|-------------|
| | max (date) |
| 噴煙量(Quantity of plumes) (JMA's scale) | 1 (abbr.) |
| 噴煙の高さ(Height of plumes) (m) | 200 (18,28) |
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

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: June,2012



(21)日光白根山

震動観測(Seismic Observation)

| Observation Point: NSYG | 月計 | 最大(起日) |
|---|-------|------------|
| | total | max (date) |
| 火山性地震回数(Number of volcanic earthquakes) | 2 | 1 (19,22) |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min.) | - | - |

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

遠望観測(Visual Observation)

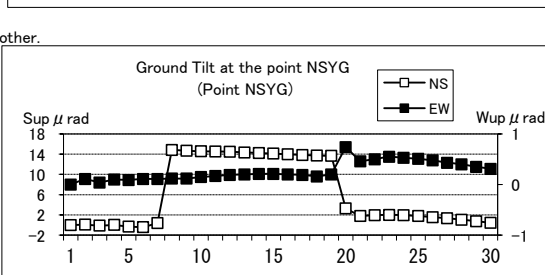
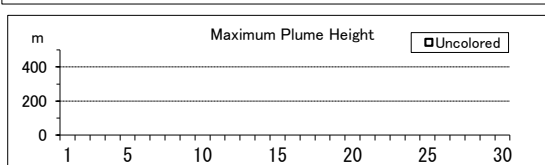
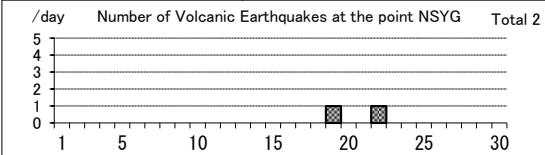
| Observation Point: NSYG | 最大(起日) |
|---------------------------------------|------------|
| | max (date) |
| 噴煙量(Quantity of plumes) (JMA's scale) | - |
| 噴煙の高さ(Height of plumes) (m) | - |
| 噴煙の色(Color of plumes) | - |
| 他の火山現象(Other volcanic phenomena) | - |

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: June,2012



(22)草津白根山

震動観測(Seismic Observation)

| | 月計 total | 最大(起日) max (date) |
|---|-------------|----------------------|
| 火山性地震回数(Number of volcanic earthquakes) | 14 | 3 (12) |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min.) | - | - |

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

遠望観測(Visual Observation)

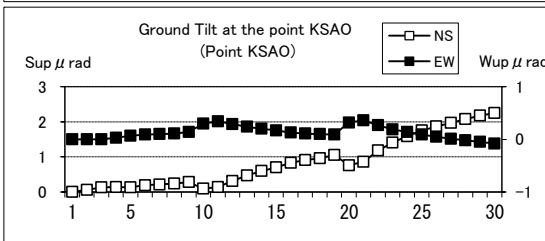
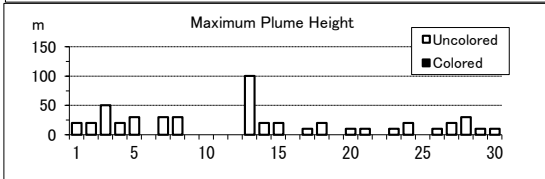
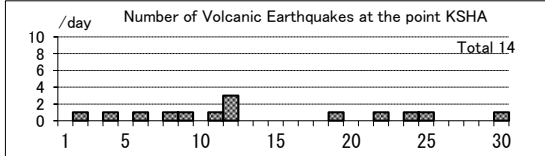
| | 最大(起日) max (date) |
|---------------------------------------|-------------------|
| 噴煙量(Quantity of plumes) (JMA's scale) | 1 (abbr.) |
| 噴煙の高さ(Height of plumes) (m) | 100 (13) |
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

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), Gray(G) and other.

Kusatsu-Shiranesan: June,2012



(23)浅間山

震動観測(Seismic Observation)

| | 月計 total | 最大(起日) max (date) |
|---|-------------|----------------------|
| 火山性地震回数(Number of volcanic earthquakes) | 291 | 17 (3) |
| 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)

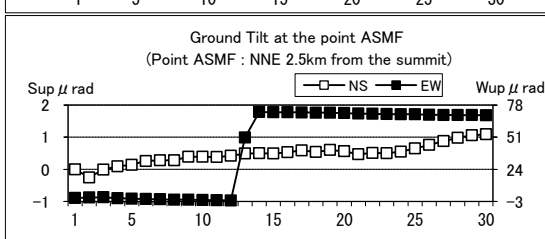
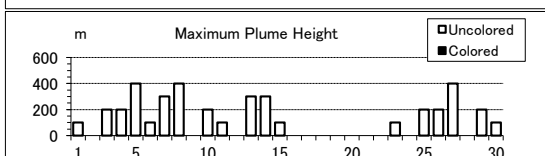
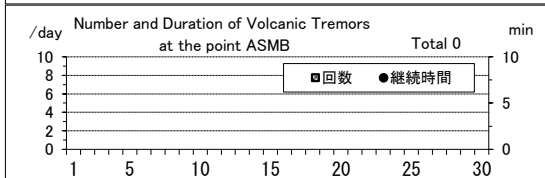
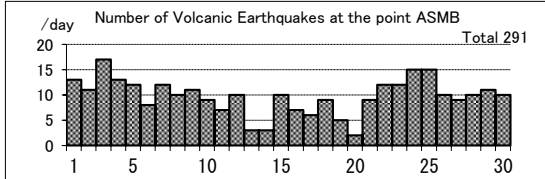
| | 最大(起日) max (date) |
|---------------------------------------|-------------------|
| 噴煙量(Quantity of plumes) (JMA's scale) | 2 (abbr.) |
| 噴煙の高さ(Height of plumes) (m) | 400 (5.8.27) |
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

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

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

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

Asamayama: June,2012



(24)新潟焼山

| 震動観測(Seismic Observation) | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| Observation Point: NYK2 | | |
| 火山性地震回数(Number of volcanic earthquakes) | 2 | 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: 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 (26) |

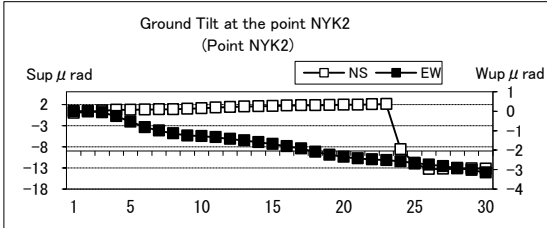
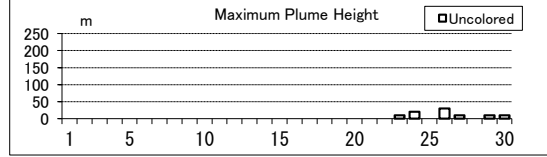
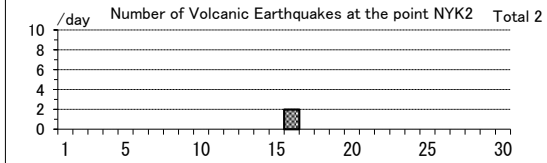
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

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

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

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

Niigata-Yakevama: June.2012



(25)焼岳

| 震動観測(Seismic Observation) | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| Observation Point: YKN2 | | |
| 火山性地震回数(Number of volcanic earthquakes) | 6 | 2 (5) |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min.) | - | - |

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

| 遠望観測(Visual Observation) | 最大(起日) max (date) |
|---------------------------------------|-------------------|
| 噴煙量(Quantity of plumes) (JMA's scale) | 1 (abbr.) |
| 噴煙の高さ(Height of plumes) (m) | 100 (29) |

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

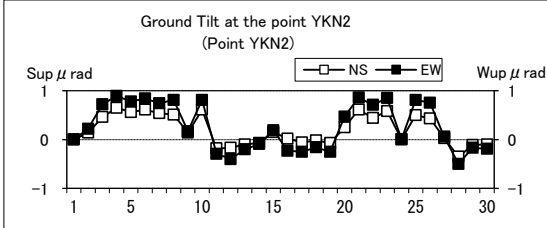
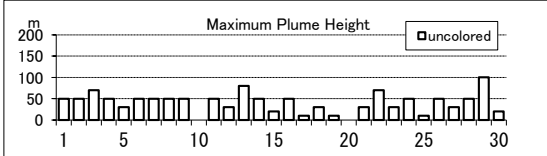
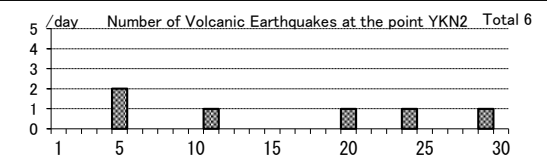
Note: Plumes were from the North peak (Location A)

and the upper Iwatsubodani (Location B).

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

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

Yakedake June.2012



(26)乗鞍岳

| 震動観測(Seismic Observation) | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| Observation Point: NOSM | | |
| 火山性地震回数(Number of volcanic earthquakes) | 6 | 2 (13) |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min.) | - | - |

Note: NOSM (N36°06.85' E137°35.81' H1,804m)

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

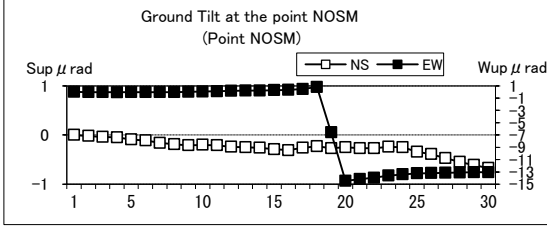
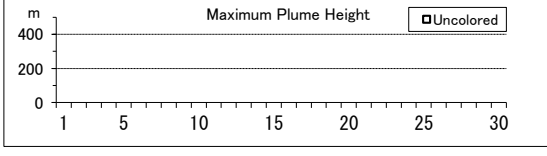
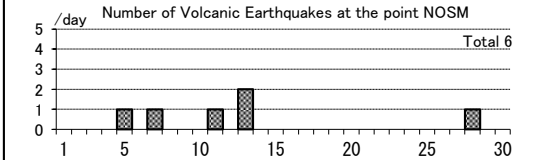
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | - |
| 他の火山現象(Other volcanic phenomena) | - |

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

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

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

Norikuradake: June.2012



(27)御嶽山

震動観測(Seismic Observation)

| Observation Point: ONTA | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| 火山性地震回数(Number of volcanic earthquakes) | 3 | 1 (25.28.29) |
| 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 (12.22) |

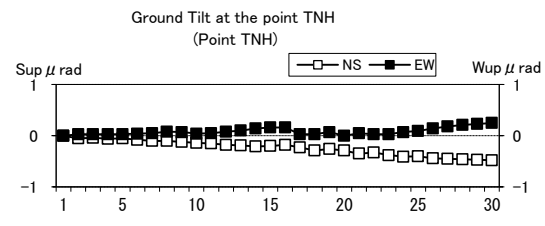
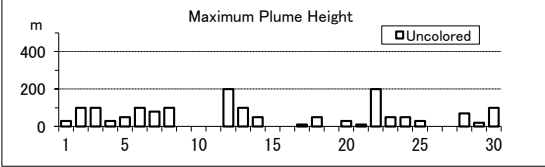
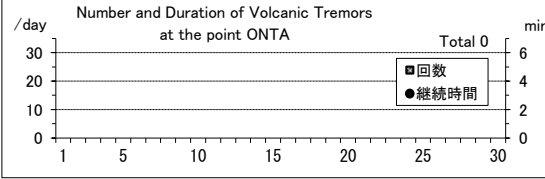
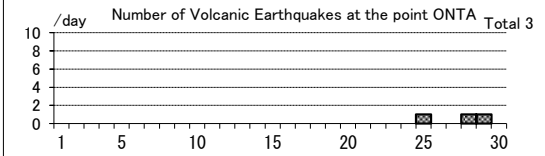
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

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

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

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

Ontakesan: June.2012



(28)白山

震動観測(Seismic Observation)

| Observation Point: HSMD | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| 火山性地震回数(Number of volcanic earthquakes) | 14 | 3 (3) |
| 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) | - |

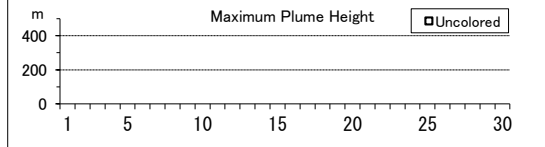
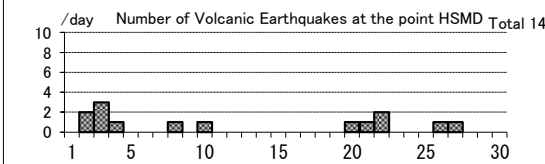
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | - |
| 他の火山現象(Other volcanic phenomena) | - |

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: June.2012



(29)富士山

震動観測(Seismic Observation)

| Observation Point: N.FJ5V-U(NIED) | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| 火山性地震回数(Number of volcanic earthquakes) | 39 | 5 (30) |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min.) | - | - |

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

遠望観測(Visual Observation)

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

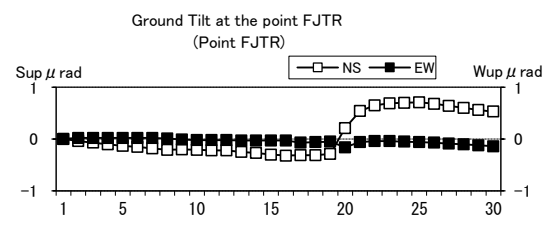
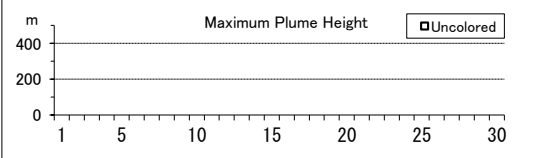
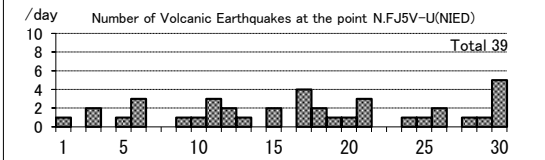
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | - |
| 他の火山現象(Other volcanic phenomena) | - |

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

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

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

Fujisan: June.2012



(30)箱根山

震動観測(Seismic Observation)

| Observation Point: OK.KOM | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| 火山性地震回数(Number of volcanic earthquakes) | 1 | 1 (6) |
| 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 (abbr.) |

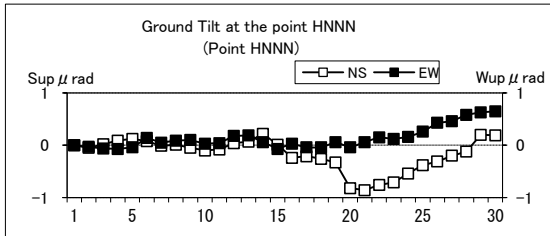
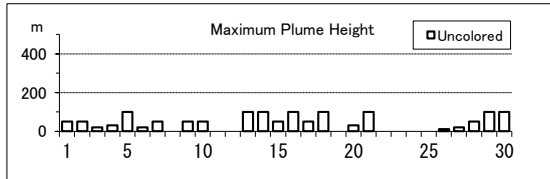
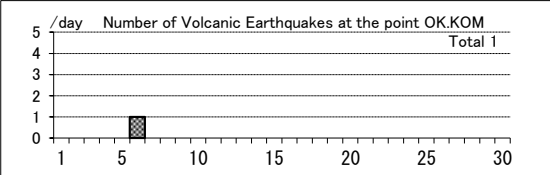
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

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

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

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

Hakoneyama: June,2012



(31)伊豆東部火山群

震動観測(Seismic Observation)

| Observation Point: ITBA.Kamata2 | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| 火山性地震回数(Number of volcanic earthquakes) | 23 | 6 (5) |
| 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)

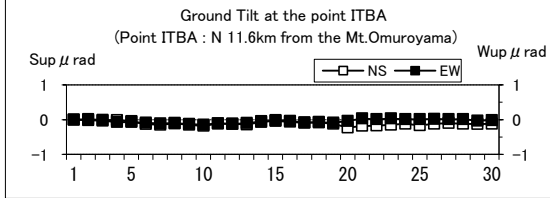
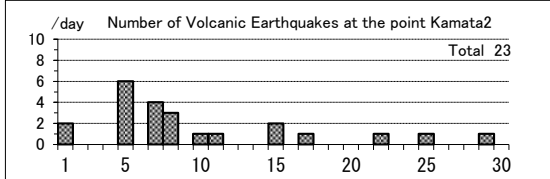
Kamata2(N34°55.71' E139°03.65' H175m)

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) | - |
| 他の火山現象(Other volcanic phenomena) | - |

Izu-Tobu Volcanoes: June,2012



(32)伊豆大島

震動観測(Seismic Observation)

| Observation Point: OSMa | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| 火山性地震回数(Number of volcanic earthquakes) | 21 | 3 (28) |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min.) | - | - |

Note: 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) | 100 (23) |

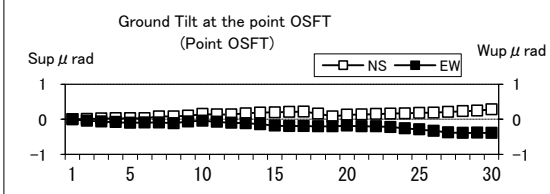
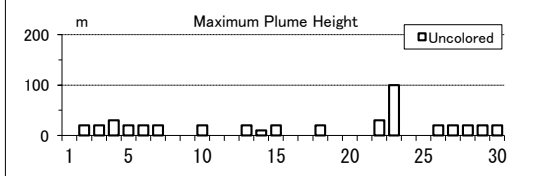
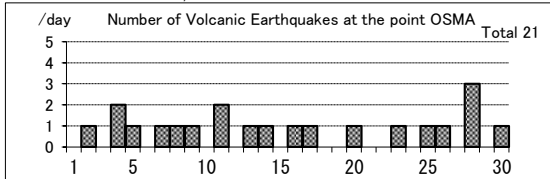
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

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: June,2012



(33)新島

震動観測(Seismic Observation)

| Observation Point: NIST | 月計 total | 最大(起日) 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: NIST (N34°21.76' E139°14.92' H41m)

遠望観測(Visual Observation)

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

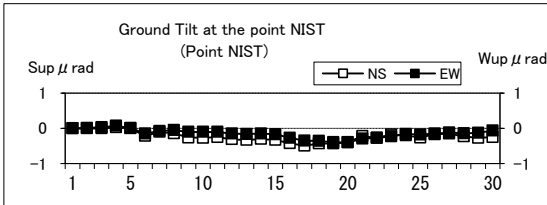
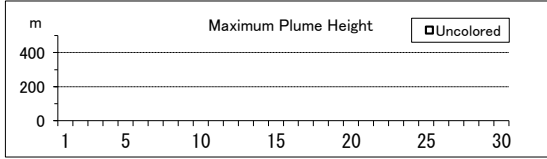
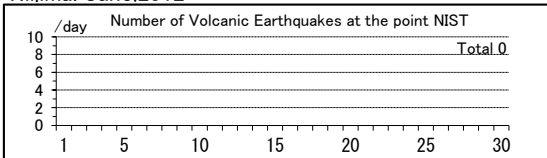
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | - |
| 他の火山現象(Other volcanic phenomena) | - |

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

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

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

Niiijima: June,2012



(34)神津島

震動観測(Seismic Observation)

| Observation Point: KOTJ | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| 火山性地震回数(Number of volcanic earthquakes) | 1 | 1 (30) |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(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) | - |

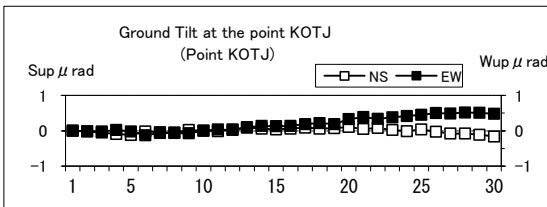
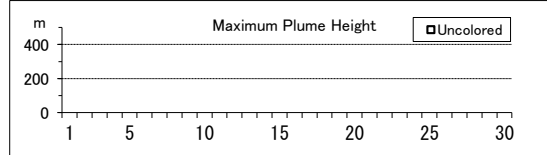
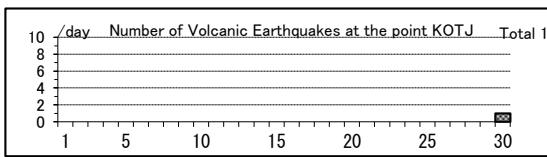
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | - |
| 他の火山現象(Other volcanic phenomena) | - |

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

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

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

Kozushima: June,2012



(35)三宅島

震動観測(Seismic Observation)

| Observation Point: MKJA | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| 火山性地震回数(Number of volcanic earthquakes) | 608 | 79 (7) |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min.) | - | - |

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

遠望観測(Visual Observation)

| | 最大(起日) max (date) |
|---------------------------------------|-------------------|
| 噴煙量(Quantity of plumes) (JMA's scale) | 2 (5,10) |
| 噴煙の高さ(Height of plumes) (m) | 300 (10) |

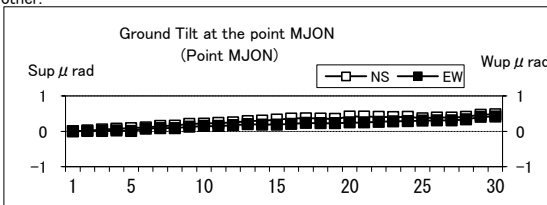
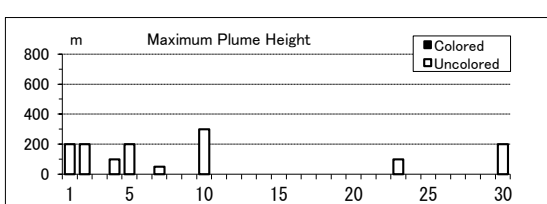
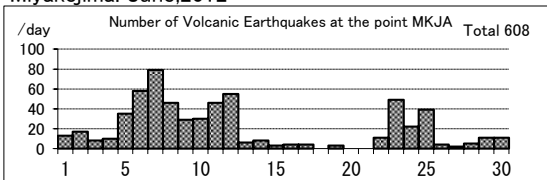
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

Note: Plumes were from the Summit Crater.

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

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

Miyakejima: June,2012



(36)八丈島

震動観測(Seismic Observation)

| | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| 火山性地震回数(Number of volcanic earthquakes) | 2 | 1 (5,25) |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min.) | - | - |

Note: HACHJ3 (N33 06.92 E139 48.83 H70m)

遠望観測(Visual Observation)

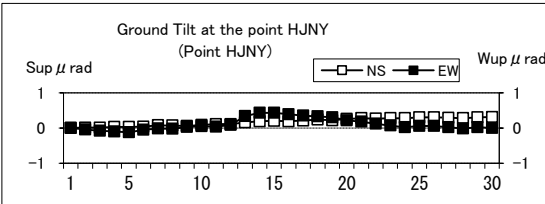
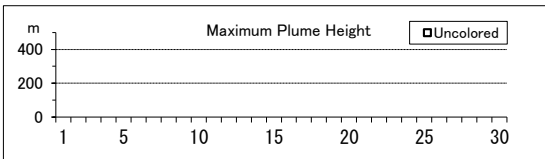
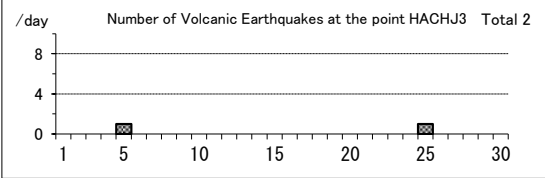
| | 最大(起日) max (date) |
|---------------------------------------|-------------------|
| 噴煙量(Quantity of plumes) (JMA's scale) | - |
| 噴煙の高さ(Height of plumes) (m) | - |
| 噴煙の色(Color of plumes) | - |
| 他の火山現象(Other volcanic phenomena) | - |

Note: Plumes were from Nishiyama Crater(Location A)

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

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

Hachiiioima: June,2012



(37)青ヶ島

震動観測(Seismic Observation)

| | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| 火山性地震回数(Number of volcanic earthquakes) | - | - |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min.) | - | - |

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

遠望観測(Visual Observation)

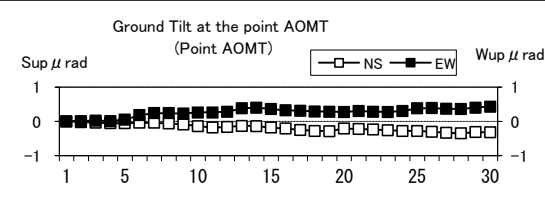
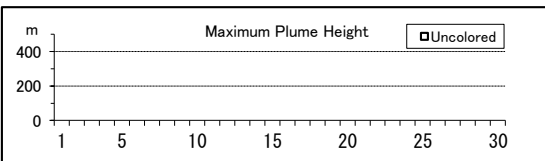
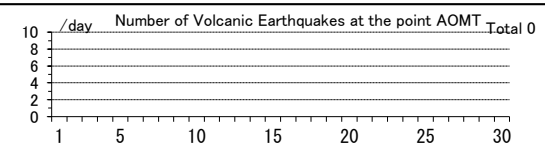
| | 最大(起日) max (date) |
|---------------------------------------|-------------------|
| 噴煙量(Quantity of plumes) (JMA's scale) | - |
| 噴煙の高さ(Height of plumes) (m) | - |
| 噴煙の色(Color of plumes) | - |
| 他の火山現象(Other volcanic phenomena) | - |

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

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

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

Aogashima: June,2012



(38)硫黄島

遠望観測(Visual Observation)

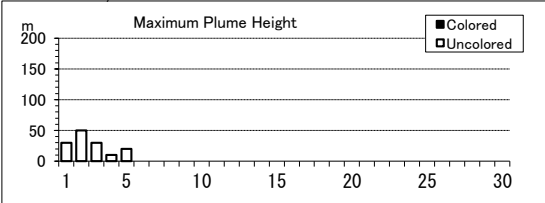
| | 最大(起日) max (date) |
|---------------------------------------|-------------------|
| 噴煙量(Quantity of plumes) (JMA's scale) | 1 (abbr.) |
| 噴煙の高さ(Height of plumes) (m) | 50 (2) |
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

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

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

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

Ioto: June,2012



(39)鶴見岳・伽藍岳

震動観測(Seismic Observation)

| | 月計 total | 最大(起日) max (date) |
|---|----------|-------------------|
| 火山性地震回数(Number of volcanic earthquakes) | - | - |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min.) | - | - |

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

遠望観測(Visual Observation)

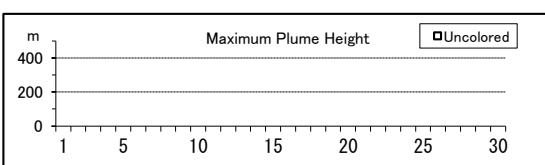
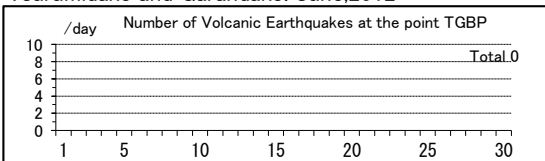
| | 最大(起日) max (date) |
|---------------------------------------|-------------------|
| 噴煙量(Quantity of plumes) (JMA's scale) | - |
| 噴煙の高さ(Height of plumes) (m) | - |
| 噴煙の色(Color of plumes) | - |
| 他の火山現象(Other volcanic phenomena) | - |

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) and other.

Tsurumidake and Garandake: June,2012



(40)九重山

震動観測(Seismic Observation)

| Observation Point: KJA2 | 月計 | 最大(起日) |
|---|-------|------------|
| | total | max (date) |
| 火山性地震回数(Number of volcanic earthquakes) | 6 | 1 (abbr.) |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min.) | - | - |

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

遠望観測(Visual Observation)

| | 最大(起日) max (date) |
|---------------------------------------|-------------------|
| 噴煙量(Quantity of plumes) (JMA's scale) | 1 (abbr.) |
| 噴煙の高さ(Height of plumes) (m) | 300 (29) |

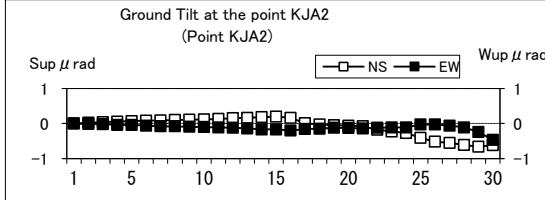
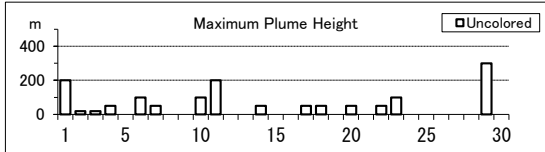
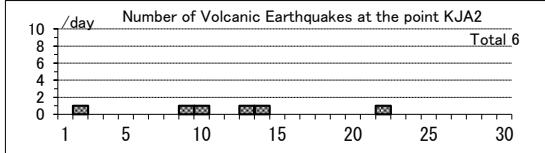
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

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.

Kujusan: June,2012



(41)阿蘇山

震動観測(Seismic Observation)

| Observation Point: ASOA | 月計 | 最大(起日) |
|---|-------|------------|
| | total | max (date) |
| 火山性地震回数(Number of volcanic earthquakes) | 369 | 34 (23) |
| 孤立型火山性微動回数 (Number of isolated volcanic tremors) | 621 | 63 (19) |

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 (1,13) |
| 噴煙の高さ(Height of plumes) (m) | 600 (13) |

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

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

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

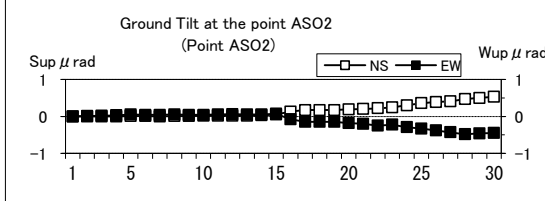
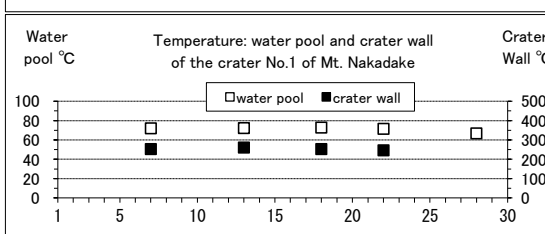
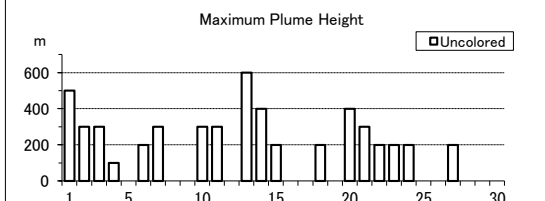
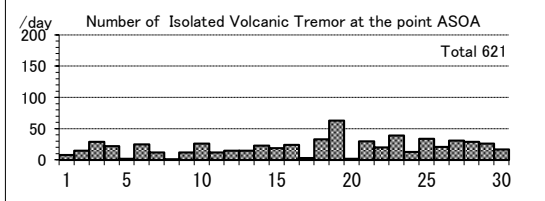
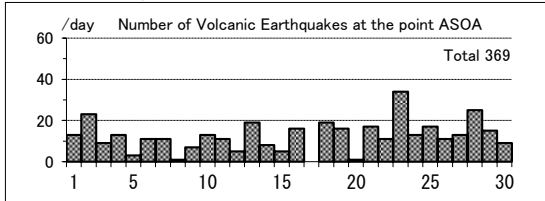
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

現地観測(Field Observation)

| | 最高(起日) max (date) |
|--|-------------------|
| | 最低(起日) min (date) |
| 火口内の湯だまりの表面温度 (Surface temperature on the water pool in the crater) (°C) | 73 (18) |
| 火口壁の表面温度 (Surface temperature on the crater wall) (°C) | 260 (13) |
| | 246 (22) |

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

Asosan: June,2012



(42)雲仙岳

震動観測(Seismic Observation)

| Observation Point: UNZA | 月計 | 最大(起日) |
|--|-------|------------|
| | total | max (date) |
| 火山性地震回数(Number of volcanic earthquakes) | 13 | 3 (20) |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min) | - | - |

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

遠望観測(Visual Observation)

| Observation Point: UNZA | 最大(起日) |
|---------------------------------------|------------|
| | max (date) |
| 噴煙量(Quantity of plumes) (JMA's scale) | 1 (2) |
| 噴煙の高さ(Height of plumes) (m) | 20 (2) |

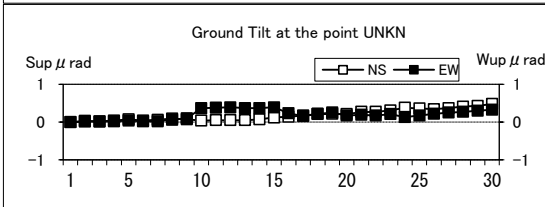
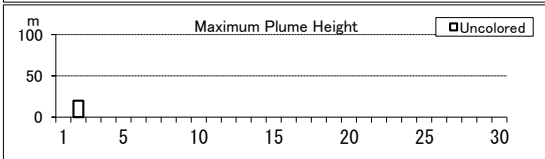
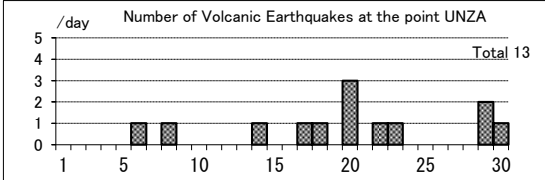
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

Note: Plumes were from the 10th Lava Dome(Location A10) and/or the 11th Lava Dome(A11).

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

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

Unzendake: June,2012



(43)霧島山

新燃岳 (Shinmoedake)

震動観測(Seismic Observation)

| Observation Point: KIRA | 月計 | 最大(起日) |
|--|-------|------------|
| | total | max (date) |
| 火山性地震回数(Number of volcanic earthquakes) | 23 | 3 (20) |
| 火山性微動回数(Number of volcanic tremors) | - | - |
| 微動継続時間(Duration of volcanic tremors) (min) | - | - |

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

遠望観測(Visual Observation)

| Observation Point: KIRA | 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 (7.22) |

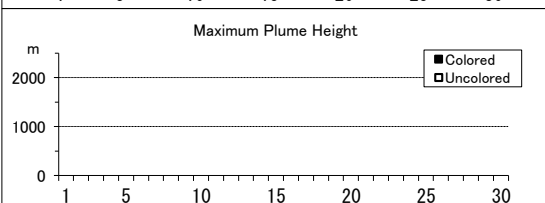
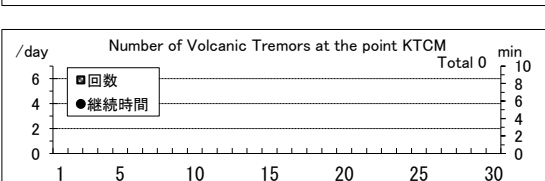
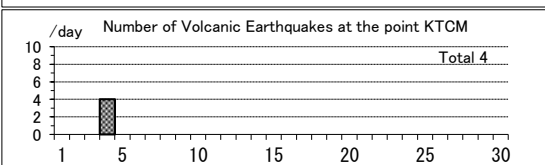
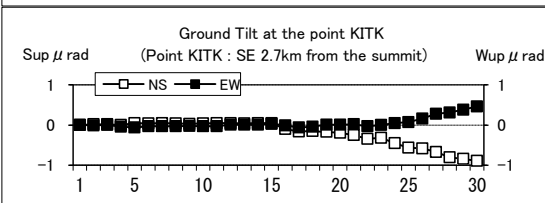
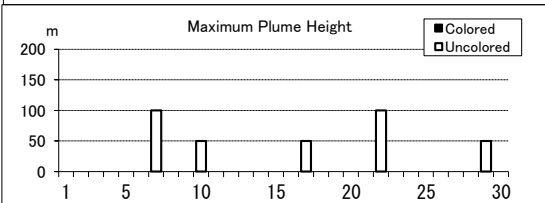
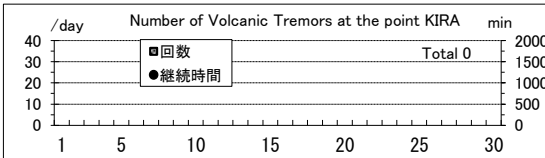
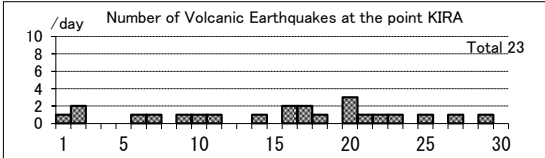
| | |
|----------------------------------|---------|
| 噴煙の色(Color of plumes) | W,LW,GW |
| 他の火山現象(Other volcanic phenomena) | - |

Note: Plumes were from the Shinmoedake Grater

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

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

Kirishimayama: June,2012



御鉢(Ohachi)

震動観測(Seismic Observation)

| Observation Point: KTCM | 月計 | 最大(起日) |
|--|-------|------------|
| | total | max (date) |
| 火山性地震回数(Number of volcanic earthquakes) | 4 | 4 (4) |
| 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)

| Observation Point: KTCM | 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.

(44)桜島

震動観測(Seismic Observation)

| | 月計 total | 最大(起日) max (date) |
|--|-------------|----------------------|
| 火山性地震回数(Number of volcanic earthquakes) | 924 | 67 (22) |
| 火山性微動回数(Number of volcanic tremors) | 554 | 54 (9) |
| 微動継続時間(Duration of volcanic tremors) (min) | 3692 | 563 (6) |

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

遠望観測(Visual Observation)

| | 月計 total | 最大(起日) max (date) |
|---|-------------|----------------------|
| 爆発回数(Number of explosive eruptions) | 51 | 4 (abbr.) |
| 降灰量(Amount of ash fall) (g/m ²) | 951 | 466 (1) |

| A,B火口(A,B crater) | 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 (6,7) |

| 昭和火口(Showa crater) | 最大(起日) max (date) |
|---------------------------------------|-------------------|
| 噴煙量(Quantity of plumes) (JMA's scale) | 4 (abbr.) |
| 噴煙の高さ(Height of plumes) (m) | 2800 (6,7,22) |

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

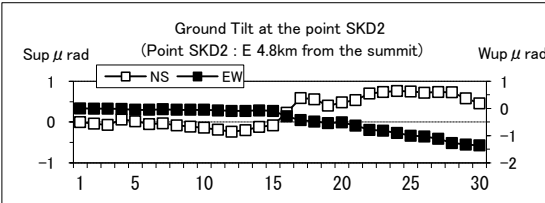
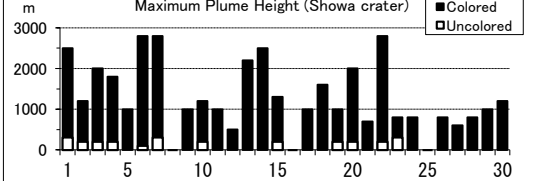
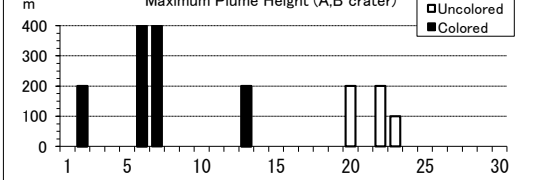
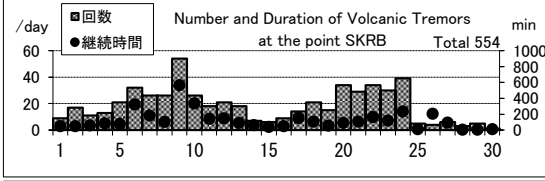
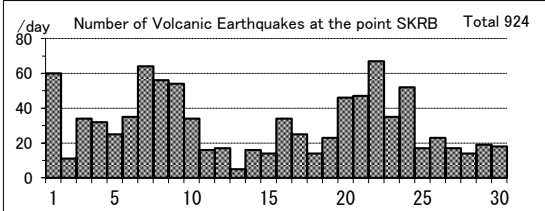
Note: Plumes were from Mt. Minamidake A Crater(A), B Crater(B) and Showa Crater(S)

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

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

Visual observation of explosion is described on another sheet.

Sakurajima: June,2012



(45)薩摩硫黄島

震動観測(Seismic Observation)

| | 月計 total | 最大(起日) max (date) |
|---|-------------|----------------------|
| 火山性地震回数(Number of volcanic earthquakes) | 204 | 11 (abbr.) |
| 火山性微動回数(Number of volcanic tremors) | 1 | 1 (9) |
| 微動継続時間(Duration of volcanic tremors) (min.) | 0.4 | 0.4 (9) |

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 (7) |

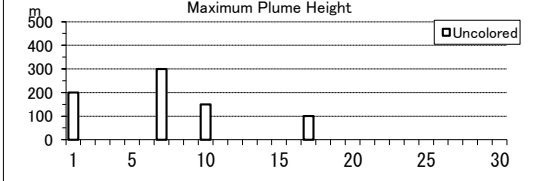
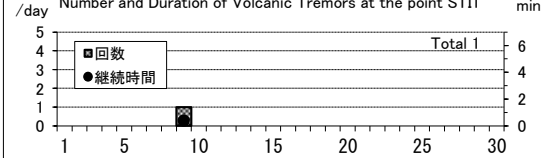
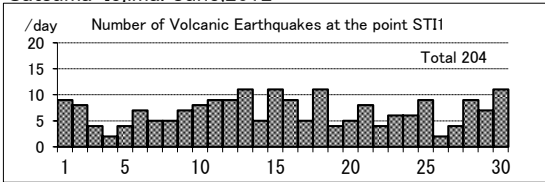
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

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

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

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

Satsuma-Ioima: June,2012



(46)口永良部島

震動観測(Seismic Observation)

| | 月計 total | 最大(起日) max (date) |
|---|-------------|----------------------|
| 火山性地震回数(Number of volcanic earthquakes) | 67 | 5 (20,30) |
| 火山性微動回数(Number of volcanic tremors) | 6 | 3 (29) |
| 微動継続時間(Duration of volcanic tremors) (min.) | 5 | 2 (29) |

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

遠望観測(Visual Observation)

| | 最大(起日) max (date) |
|---------------------------------------|-------------------|
| 噴煙量(Quantity of plumes) (JMA's scale) | 1 (abbr.) |
| 噴煙の高さ(Height of plumes) (m) | 200 (10,29) |

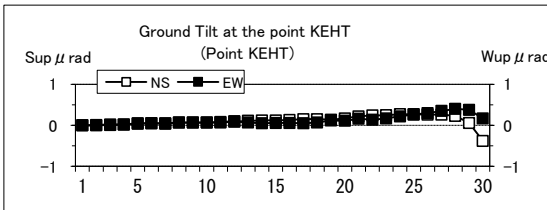
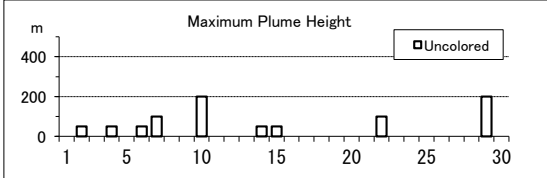
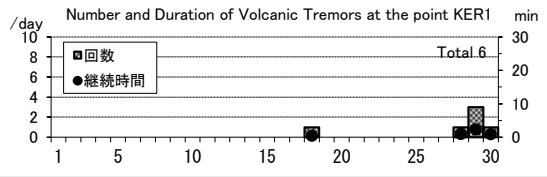
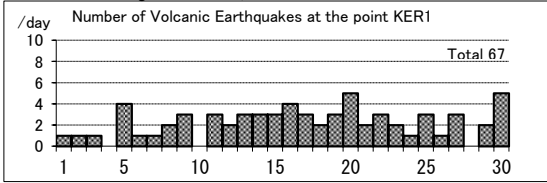
| | |
|----------------------------------|---|
| 噴煙の色(Color of plumes) | W |
| 他の火山現象(Other volcanic phenomena) | - |

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

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

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

Kuchinoerabujima: June,2012



(47)諏訪之瀬島

震動観測(Seismic Observation)

| | 月計 total | 最大(起日) max (date) |
|---|-------------|----------------------|
| 火山性地震回数(Number of volcanic earthquakes) | 137 | 36 (12) |
| 火山性微動回数(Number of volcanic tremors) | 3 | 1 (12,16,27) |
| 微動継続時間(Duration of volcanic tremors) (min.) | 42 | 40 (12) |

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

* Continuous volcanic tremors occurred intermittently in this month.

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

遠望観測(Visual Observation)

| | 月計 total | 最大(起日) max (date) |
|-------------------------------------|-------------|----------------------|
| 爆発回数(Number of explosive eruptions) | - | - |

| | 最大(起日) max (date) |
|---------------------------------------|-------------------|
| 噴煙量(Quantity of plumes) (JMA's scale) | 1 (abbr.) |
| 噴煙の高さ(Height of plumes) (m) | 300 (7) |

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

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

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

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

Suwanoseiima: June,2012

