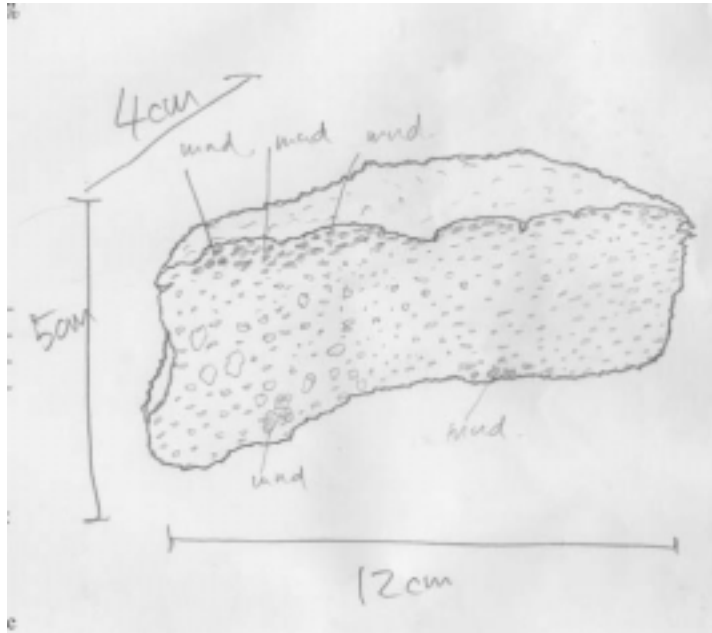
K 206-1a (Aug. 30. 2001)
Described by



Sample Size : X= 14 cm, Y= 8 cm, Z= 6 cm; **Weight**: 100g
Mn coating : ? mm; **Color (inside the rock)**: black
Alteration: no* weak strong; **Vesicularity** 60 %
Lithology: monomict or polymict
Occurrence: lava* hyaloclastite volcaniclastics others

Rock types (lava and hyaloclastite)
Thickness of glass _____mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock* Phenocrysts= %, %
Others Phenocrysts= %, %
Remarks_____
_____
_____
_____

Volcaniclastic rocks and others (characteristic of the clasts)
Fragments comp.: mono poly
Rock type: aphyric B, porphritic B, picrite, others
Grain size (mm) : < 1 – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well----------poorly
Roundness : round----------angular
Fabric: clast-support ---------- matrix support
Grading normal----------none----------reverse
Matri silt sand paragonaite volcanic glass
Lithified or unlithified
Sedimentary structure:_____
_____
_____

K 206-1b (Aug. 30. 2001)

Described by _____

Sample Size : X= cm, Y= cm, Z= cm; **Weight**: _____g
Mn coating : mm; **Color (inside the rock)**:_____
Alteration: no weak strong; **Vesicularity** _____ %
Lithology: monomict or polymict
Occurrence: lava hyaloclastite volcaniclastics others

Rock types (lava and hyaloclastite)

Thickness of glass _____mm

Picrite:	Phenocrysts=	%,	%
Ol basalt	Phenocrysts=	%,	%
Pl-ol basalt	Phenocrysts=	%,	%
Aphyric rock	Phenocrysts=	%,	%
Others	Phenocrysts=	%,	%

Remarks_____This is a dust.

_____

_____

_____

_____

Volcaniclastic rocks and others (characteristic of the clasts)

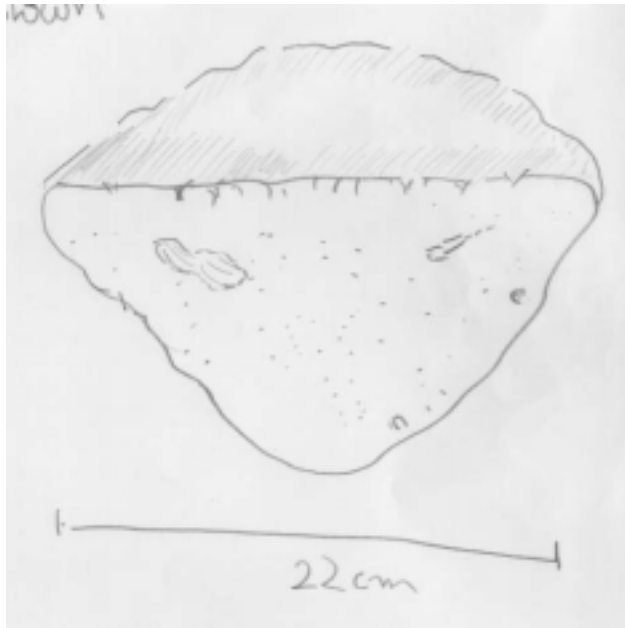
Fragments comp.: mono poly
Rock type: aphyric B, porphritic B, picrite, others
Grain size (mm) : < 1 – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well----------poorly
Roundness : round----------angular
Fabric: clast-support ---------- matrix support
Grading normal----------none----------reverse
Matri silt sand paragonaite volcanic glass
Lithified or unlithified

Sedimentary structure:_____

_____

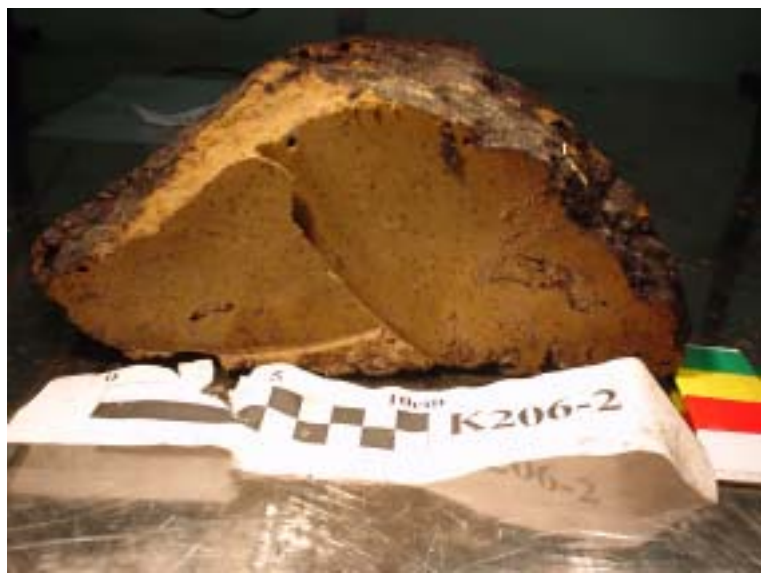
_____

K 206-2 (Aug. 30. 2001)
Described by T. Kanamatsu



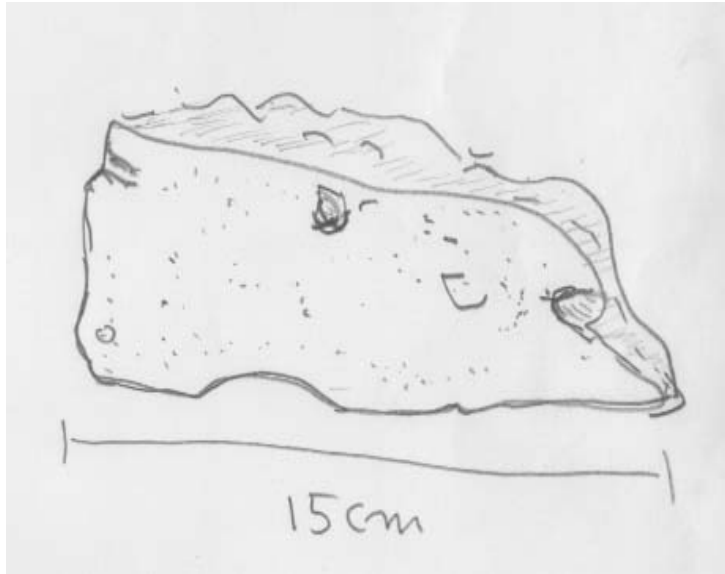
Sample Size : X= 38 cm, Y= 24 cm, Z= 12 cm; **Weight**: 5kg
Mn coating : 0.5 mm; **Color (inside the rock)**: light brown
Alteration: no* weak strong; **Vesicularity** _____ %
Lithology: monomict * or polymict
Occurrence: lava hyaloclastite volcaniclastics others *(silt stone)

Rock types (lava and hyaloclastite)
Thickness of glass _____mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock Phenocrysts= %, %
Others Phenocrysts= %, %
Remarks_____
_____
_____
_____



Volcaniclastic rocks and others (characteristic of the clasts)
Fragments comp.: mono* poly
Rock type: aphyric B, porphritic B, picrite, others*
Grain size (mm) : *< 1 – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well*----------poorly
Roundness : round*----------angular
Fabric: clast-support ---------- matrix support
Grading normal----------none*----------reverse
Matri silt * sand paragonaite volcanic glass
Lithified or unlithified
Sedimentary structure:_looks bioturbated
_____
_____

K 206-3 (Aug. 30. 2001)
Described by T. Kanamatsu



Sample Size : X= 18 cm, Y= 12 cm, Z= 8 cm; **Weight**: 500g
Mn coating : 1 mm; **Color (inside the rock)**: light brown
Alteration: no* weak strong; **Vesicularity** _____ %
Lithology: monomict or polymict
Occurrence: lava hyaloclastite volcaniclastics others* (silt stone)

Rock types (lava and hyaloclastite)
Thickness of glass _____mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock Phenocrysts= %, %
Others Phenocrysts= %, %
Remarks_____
_____
_____
_____

Volcaniclastic rocks and others (characteristic of the clasts)
Fragments comp.: mono* poly
Rock type: aphyric B, porphritic B, picrite, others*
Grain size (mm) : *< 1 – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well*----------poorly
Roundness : round----*----------angular
Fabric: clast-support ---------- matrix support*
Grading normal----------none*----------reverse
Matri silt* sand paragonaite volcanic glass
Lithified or unlithified
Sedimentary structure:__massive_____
_____
_____

K 206-4 (Aug. 30. 2001)

Described by ___

Sample Size : X= cm, Y= cm, Z= cm; **Weight**: _____g
Mn coating : mm; **Color (inside the rock)**:_____
Alteration: no weak strong; **Vesicularity** _____ %
Lithology: monomict or polymict
Occurrence: lava hyaloclastite volcaniclastics others

Rock types (lava and hyaloclastite)

Thickness of glass _____mm

Picrite:	Phenocrysts=	%,	%
Ol basalt	Phenocrysts=	%,	%
Pl-ol basalt	Phenocrysts=	%,	%
Aphyric rock	Phenocrysts=	%,	%
Others	Phenocrysts=	%,	%

Remarks_____lost

_____

_____

_____

_____

Volcaniclastic rocks and others (characteristic of the clasts)

Fragments comp.: mono poly
Rock type: aphyric B, porphritic B, picrite, others
Grain size (mm) : < 1 – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well----------poorly
Roundness : round----------angular
Fabric: clast-support ---------- matrix support
Grading normal----------none----------reverse
Matri silt sand paragonaite volcanic glass
Lithified or unlithified

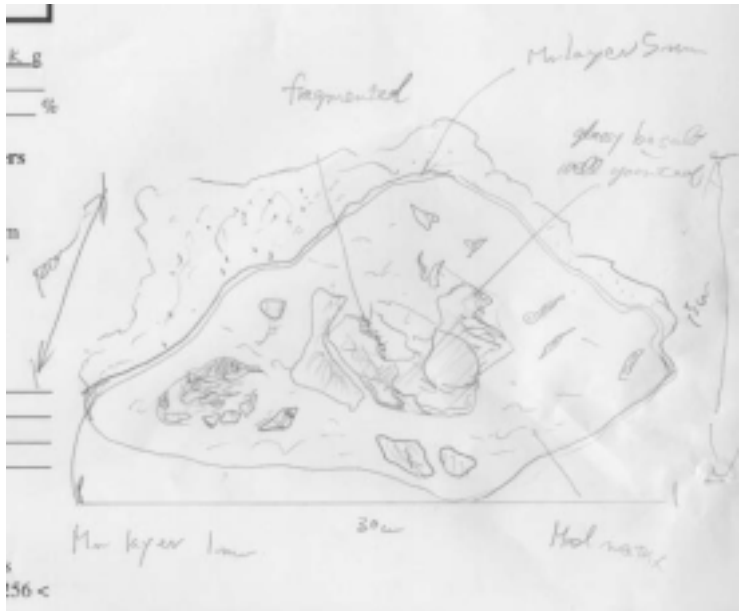
Sedimentary structure:_____

_____

_____

lost

K 206-5 (Aug. 30. 2001)
Described by H. Mashima

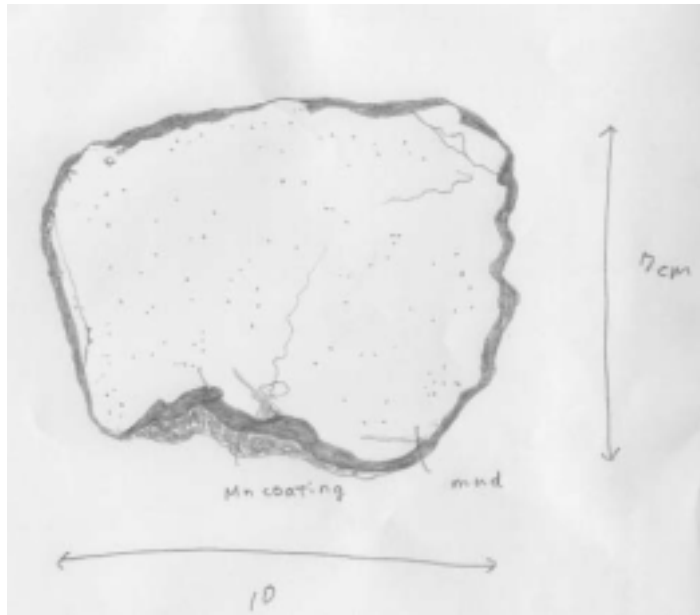


Sample Size : X= 30 cm, Y= 29 cm, Z= 19 cm; **Weight**: 10kg
Mn coating : 1-5 mm; **Color (inside the rock)**: brown
Alteration: no* weak strong; **Vesicularity** _____ %
Lithology: monomict or polymict*
Occurrence: lava hyaloclastite volcaniclastics* others

Rock types (lava and hyaloclastite)
Thickness of glass _____mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock Phenocrysts= %, %
Others Phenocrysts= %, %
Remarks_____
_____
_____
_____

Volcaniclastic rocks and others (characteristic of the clasts)
Fragments comp.: mono* poly
Rock type: aphyric B*, porphritic B, picrite, others
Grain size (mm) : < 1 – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well----------poorly*
Roundness : round----------angular*
Fabric: clast-support ---------- matrix support*
Grading normal----------none*----------reverse
Matri silt* sand paragonaite volcanic glass
Lithified or unlithified
Sedimentary structure:_____
_____
_____

K 206-6 (Aug. 30. 2001)
Described by N. Noguchi

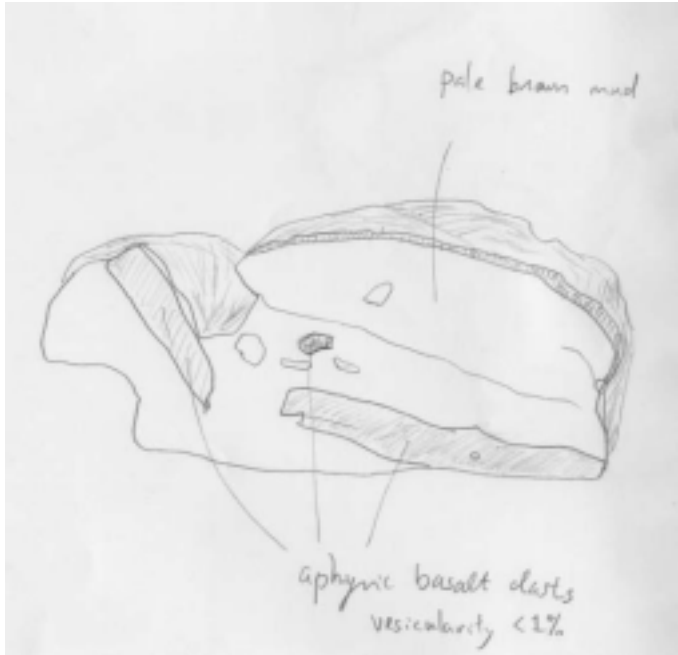


Sample Size : X= 11 cm, Y= 8 cm, Z= 8 cm; **Weight**: 300g
Mn coating : 1-4 mm; **Color (inside the rock)**: brown
Alteration: no* weak strong; **Vesicularity** _____ %
Lithology: monomict * or polymict
Occurrence: lava hyaloclastite volcaniclastics others*

Rock types (lava and hyaloclastite)
Thickness of glass _____mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock Phenocrysts= %, %
Others Phenocrysts= %, %
Remarks_____
_____
_____
_____

Volcaniclastic rocks and others (characteristic of the clasts)
Fragments comp.: mono * poly
Rock type: aphyric B, porphritic B, picrite, others*
Grain size (mm) : < 1* – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well*----------poorly
Roundness : round*----------angular
Fabric: clast-support ---------- matrix support
Grading normal----------none*----------reverse
Matri silt* sand paragonaite volcanic glass
Lithified or unlithified
Sedimentary structure:_____
_____
_____

K 206-7 (Aug. 30. 2001)
Described by E. Takahashi

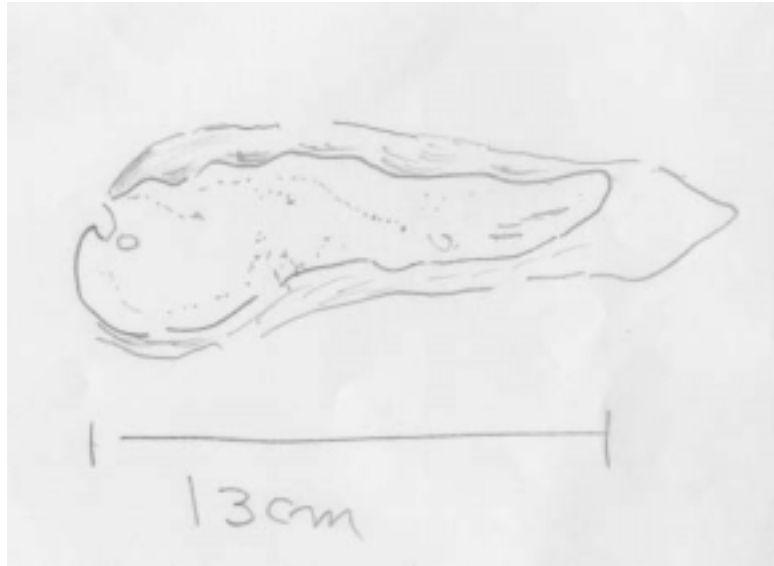


Sample Size : X= 24 cm, Y= 16 cm, Z= 9 cm; **Weight**: 1kg
Mn coating : 3-4 mm; **Color (inside the rock)**: pale brown
Alteration: no weak strong; **Vesicularity** _____ %
Lithology: monomict or polymict
Occurrence: lava hyaloclastite volcaniclastics others

Rock types (lava and hyaloclastite)
Thickness of glass _____mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock Phenocrysts= %, %
Others Phenocrysts= %, %
Remarks_____
_____
_____
_____

Volcaniclastic rocks and others (characteristic of the clasts)
Fragments comp.: mono* poly
Rock type: aphyric B*, porphritic B, picrite, others
Grain size (mm) : < 1 – 2 – 4 – 8 – 16 – 32 – *64 – 128* – 256 <
Sorting : well----------poorly*
Roundness : round----------angular*
Fabric: clast-support ---------- matrix support*
Grading normal----------none*----------reverse
Matri silt* sand paragonaite volcanic glass
Lithified or unlithified
Sedimentary structure:_mud stone with angular basalt clasts
_____
_____

K 206-8 (Aug. 30. 2001)
Described by T. Kanamatsu

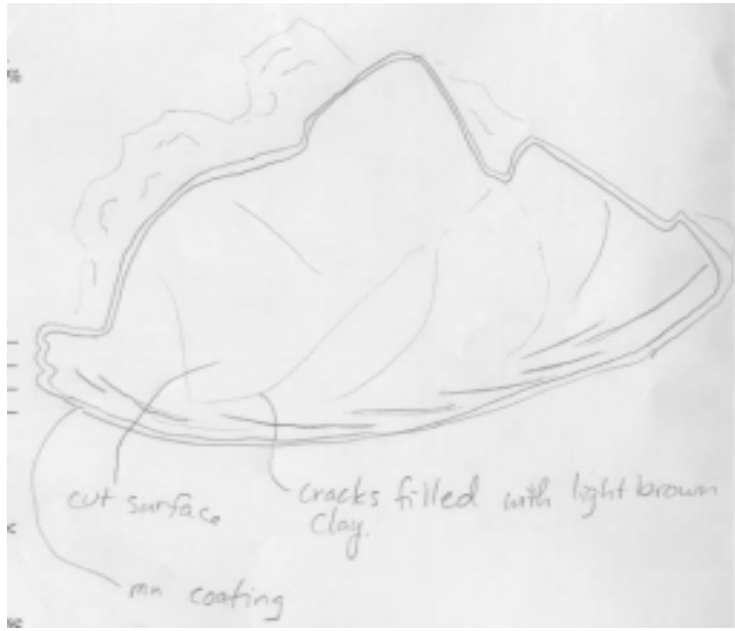


Sample Size : X= 21 cm, Y= 13 cm, Z= 6 cm; **Weight**: 200g
Mn coating : 0.5 mm; **Color (inside the rock)**: light brown
Alteration: no* weak strong; **Vesicularity** _____ %
Lithology: monomict* or polymict
Occurrence: lava hyaloclastite volcaniclastics others* (silt stone)

Rock types (lava and hyaloclastite)
Thickness of glass _____mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock Phenocrysts= %, %
Others Phenocrysts= %, %
Remarks_____
_____
_____
_____

Volcaniclastic rocks and others (characteristic of the clasts)
Fragments comp.: mono* poly
Rock type: aphyric B, porphritic B, picrite, others*
Grain size (mm) : * < 1 – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well*----------poorly
Roundness : round*----------angular
Fabric: clast-support ---------- matrix support
Grading normal----------none*----------reverse
Matri silt* sand paragonaite volcanic glass
Lithified or unlithified
Sedimentary structure:_mottled with dark color spot
_____
_____

K 206-9 (Aug. 30. 2001)
Described by M. Coombs



Sample Size : X= 25 cm, Y= 12 cm, Z= 8 cm; **Weight**: 400g
Mn coating : 2 mm; **Color (inside the rock)**: dk. grey
Alteration: no weak* strong; **Vesicularity** 0 %
Lithology: monomict* or polymict
Occurrence: lava* hyaloclastite volcaniclastics others

Rock types (lava and hyaloclastite)
Thickness of glass 0 mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock * Phenocrysts= %, %
Others Phenocrysts= %, %
Remarks__No xtls, no glass rind , very dense. Quench cracking around edge, pillow like but glass is absent

Volcaniclastic rocks and others (characteristic of the clasts)
Fragments comp.: mono poly
Rock type: aphyric B, porphritic B, picrite, others
Grain size (mm) : < 1 – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well----------poorly
Roundness : round----------angular
Fabric: clast-support ---------- matrix support
Grading normal----------none----------reverse
Matri silt sand paragonaite volcanic glass
Lithified or unlithified
Sedimentary structure:_____

K 206-10 (Aug. 30. 2001)
Described by T. Kanamatsu

Sample Size : X= 30 cm, Y= 21 cm, Z= 7 cm; **Weight**: 1kg
Mn coating : 0.5 mm; **Color (inside the rock)**: light brown
Alteration: no* weak strong; **Vesicularity** NA %
Lithology: monomict or polymict
Occurrence: lava hyaloclastite volcaniclastics others* (silt stone)

Rock types (lava and hyaloclastite)
Thickness of glass _____mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock Phenocrysts= %, %
Others Phenocrysts= %, %
Remarks_____
_____
_____
_____

Volcaniclastic rocks and others (characteristic of the clasts)
Fragments comp.: mono poly NA
Rock type: aphyric B, porphritic B, picrite, others*
Grain size (mm) : sit * < 1 – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well*----------poorly
Roundness : round*----------angular
Fabric: clast-support ---------- matrix support
Grading normal----------none*----------reverse
Matri sil* sand paragonaite volcanic glass
Lithified or unlithified
Sedimentary structure:_mottled with hioturbation
_____
_____

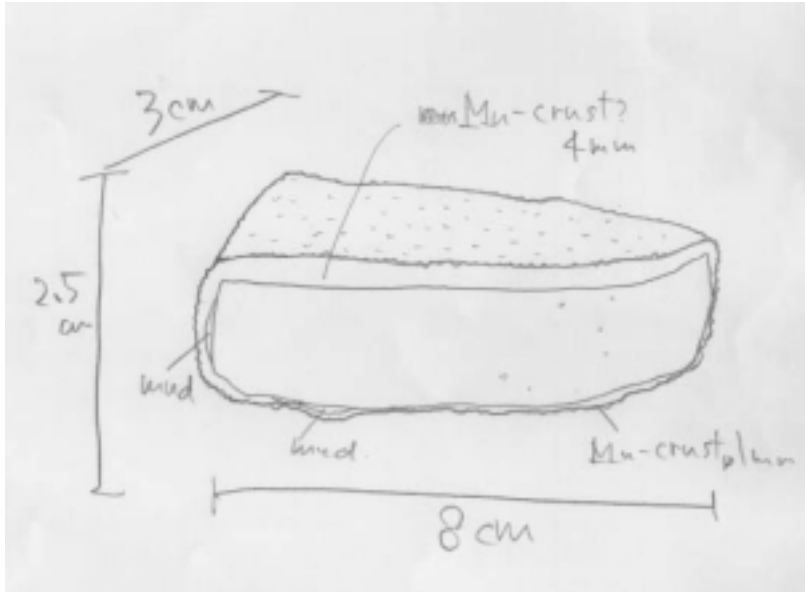
K 206-11 (Aug. 30. 2001)
Described by M. Coombs

Sample Size : X= 3 cm, Y= 20 cm, Z= 15 cm; **Weight**: 6kg
Mn coating : <1 mm; **Color (inside the rock)**: brown
Alteration: no weak* strong; **Vesicularity** N/A %
Lithology: monomict* or polymict
Occurrence: lava hyaloclastite volcaniclastics * or others*

Rock types (lava and hyaloclastite)
Thickness of glass _____mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock Phenocrysts= %, %
Others Phenocrysts= %, %
Remarks_____
_____
_____
_____

Volcaniclastic rocks and others (characteristic of the clasts)
Fragments comp.: mono* poly
Rock type: aphyric B, porphritic B, picrite, others*
Grain size (mm) : < 1* – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well*----------poorly
Roundness : round----------angular
Fabric: clast-support ---------- matrix support
Grading normal----------none*----------reverse
Matri silt* sand paragonaite volcanic glass
Lithified* or unlithified
Sedimentary structure:__relativly lithified mudstone w/ scattered clasts of mudstone _____
_____

K 206-12 (Aug. 30. 2001)
Described by T. Kani

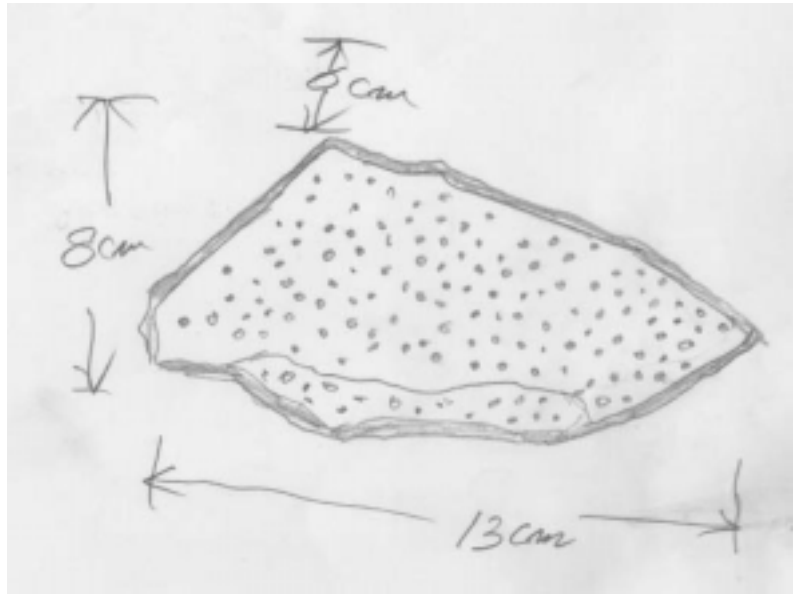


Sample Size : X= 9 cm, Y= 6 cm, Z= 3 cm; **Weight**: 200g
Mn coating : 1- 4 mm; **Color (inside the rock)**: brack
Alteration: no weak* strong; **Vesicularity** <1 %
Lithology: monomict* or polymict
Occurrence: lava* hyaloclastite volcaniclastics others

Rock types (lava and hyaloclastite)
Thickness of glass _____mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock* Phenocrysts= %, %
Others Phenocrysts= %, %
Remarks_____
_____
_____
_____

Volcaniclastic rocks and others (characteristic of the clasts)
Fragments comp.: mono poly
Rock type: aphyric B, porphritic B, picrite, others
Grain size (mm) : < 1 – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well----------poorly
Roundness : round----------angular
Fabric: clast-support ---------- matrix support
Grading normal----------none----------reverse
Matri silt sand paragonaite volcanic glass
Lithified or unlithified
Sedimentary structure:_____
_____
_____

K 206-13 (Aug. 30. 2001)
Described by Z. Y. Ren

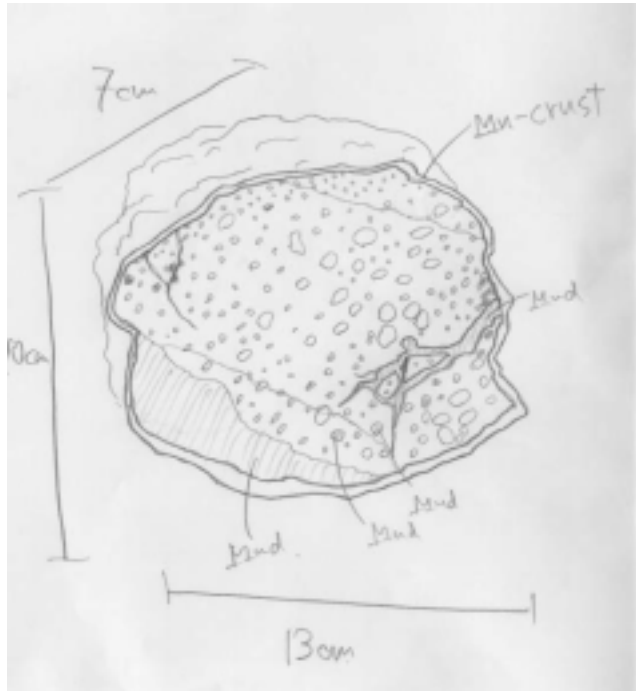


Sample Size : X= 26 cm, Y= 23 cm, Z= 20 cm; **Weight**: 12kg
Mn coating : 3 mm; **Color (inside the rock)**: black
Alteration: no weak* strong; **Vesicularity** 30 %
Lithology: monomict or polymict
Occurrence: lava* hyaloclastite volcaniclastics others

Rock types (lava and hyaloclastite)
Thickness of glass _____mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock* Phenocrysts= %, %
Others Phenocrysts= %, %
Remarks____high vesicular basalt
_____
_____
_____
_____

Volcaniclastic rocks and others (characteristic of the clasts)
Fragments comp.: mono poly
Rock type: aphyric B, porphritic B, picrite, others
Grain size (mm) : < 1 – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well----------poorly
Roundness : round----------angular
Fabric: clast-support ---------- matrix support
Grading normal----------none----------reverse
Matri silt sand paragonaite volcanic glass
Lithified or unlithified
Sedimentary structure:_____
_____
_____

K 206-14 (Aug. 30. 2001)
Described by T. Kani



Sample Size : X= 17 cm, Y= 14 cm, Z= 11 cm; **Weight**: 1.5kg
Mn coating : 2-3 mm; **Color (inside the rock)**: black
Alteration: no weak* strong; **Vesicularity** 40 %
Lithology: monomict or polymict
Occurrence: lava* hyaloclastite volcaniclastics others

Rock types (lava and hyaloclastite)
Thickness of glass _____mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock * Phenocrysts= %, %
Others Phenocrysts= %, %
Remarks_____
_____
_____
_____

Volcaniclastic rocks and others (characteristic of the clasts)
Fragments comp.: mono poly
Rock type: aphyric B, porphritic B, picrite, others
Grain size (mm) : < 1 – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well----------poorly
Roundness : round----------angular
Fabric: clast-support ---------- matrix support
Grading normal----------none----------reverse
Matri silt sand paragonaite volcanic glass
Lithified or unlithified
Sedimentary structure:_____
_____
_____

K 206-15 (Aug. 30. 2001)

Described by _____

Sample Size : X= cm, Y= cm, Z= cm; **Weight**: _____g
Mn coating : mm; **Color (inside the rock)**:_____
Alteration: no weak strong; **Vesicularity** _____ %
Lithology: monomict or polymict
Occurrence: lava hyaloclastite volcaniclastics others

Rock types (lava and hyaloclastite)

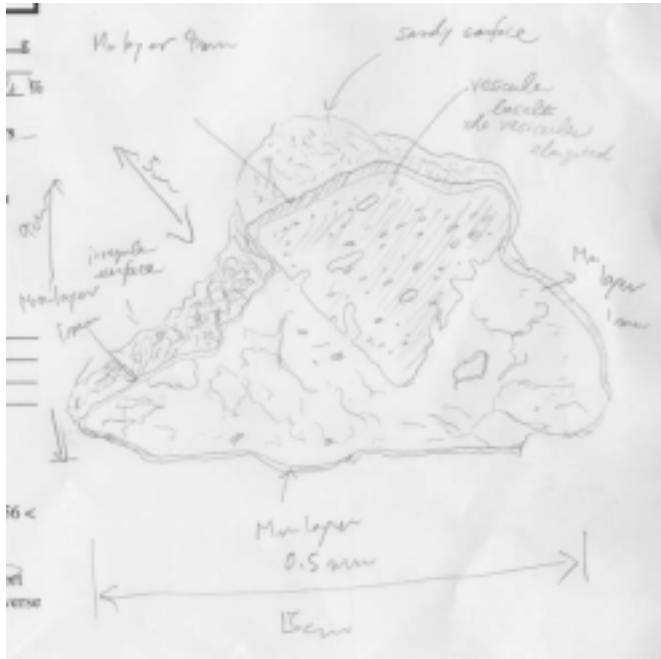
Thickness of glass _____mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock Phenocrysts= %, %
Others Phenocrysts= %, %
Remarks_____lost_____
_____
_____
_____

Volcaniclastic rocks and others (characteristic of the clasts)

Fragments comp.: mono poly
Rock type: aphyric B, porphritic B, picrite, others
Grain size (mm) : < 1 – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well----------poorly
Roundness : round----------angular
Fabric: clast-support ---------- matrix support
Grading normal----------none----------reverse
Matri silt sand paragonaite volcanic glass
Lithified or unlithified
Sedimentary structure:_____
_____
_____

LOST

K 206-16a (Aug. 30. 2001)
Described by H. Mashima



Sample Size : X= 18 cm, Y= 14 cm, Z= 9 cm; **Weight**: 600g
Mn coating : 1.5- 4 mm; **Color (inside the rock)**: black
Alteration: no weak strong*; **Vesicularity** 25 % (basalt)
Lithology: monomict or polymict
Occurrence: lava hyaloclastite volcaniclastics* others

Rock types (lava and hyaloclastite)

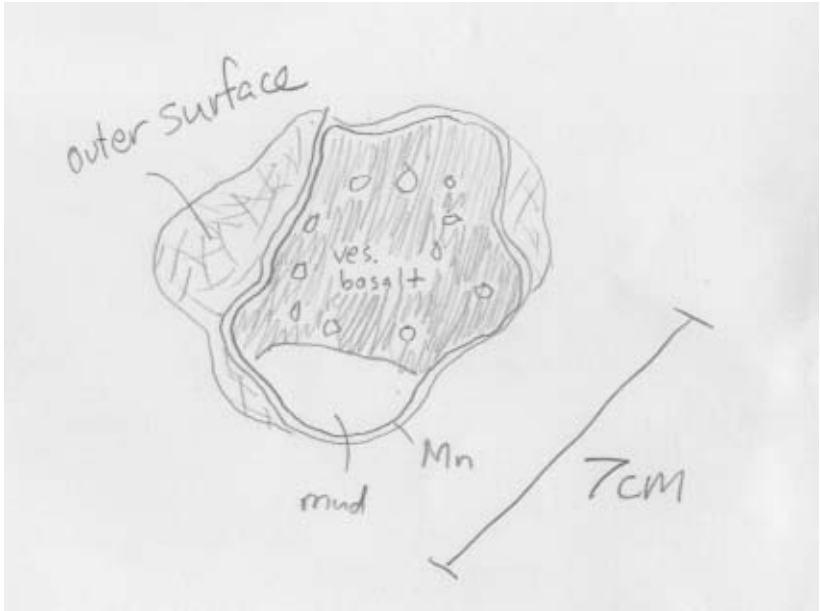
Thickness of glass _____mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock Phenocrysts= %, %
Others Phenocrysts= %, %
Remarks_____
_____
_____
_____

Volcaniclastic rocks and others (characteristic of the clasts)

Fragments comp.: mono* poly
Rock type: aphyric B*, porphritic B, picrite, others
Grain size (mm) : < 1 – 2 – 4 – 8* – 16 – 32 – 64 – 128 – 256 <
Sorting : well----------poorly*
Roundness : round*----------angular
Fabric: clast-support ---------- matrix support*
Grading normal----------none*----------reverse
Matri sil*t sand paragonaite volcanic glass
Lithified* or unlithified

Sedimentary structure:_____
_____
_____

K 206-16b (Aug. 30. 2001)
Described by M. Coombs



Sample Size : X= 6 cm, Y= 4 cm, Z= 3 cm; **Weight**: 50g
Mn coating : 2 mm; **Color (inside the rock)**: tan& black
Alteration: no weak* strong; **Vesicularity** 12 %
Lithology: monomict or polymict*
Occurrence: lava hyaloclastite volcaniclastics* others

Rock types (lava and hyaloclastite)
Thickness of glass _____mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock Phenocrysts= %, %
Others Phenocrysts= %, %
Remarks_____
_____
_____
_____

Volcaniclastic rocks and others (characteristic of the clasts)
Fragments comp.: mono* poly
Rock type: aphyric B*, porphritic B, picrite, others
Grain size (mm) : < 1 – 2 – 4 – 8 – 16 – 32* – 64 – 128 – 256 <
Sorting : well----------poorly*
Roundness : round----------angular
Fabric: clast-support ---------- matrix support
Grading normal----------none----------reverse
Matri silt* sand paragonaite volcanic glass
Lithified* or unlithified
Sedimentary structure:_____
_____
_____

K 206-16c (Aug. 30. 2001)

Described by _____

Sample Size : X= cm, Y= cm, Z= cm; **Weight**: _____g
Mn coating : mm; **Color (inside the rock)**:_____
Alteration: no weak strong; **Vesicularity** _____ %
Lithology: monomict or polymict
Occurrence: lava hyaloclastite volcaniclastics others

Rock types (lava and hyaloclastite)

Thickness of glass _____mm

Picrite:	Phenocrysts=	%,	%
Ol basalt	Phenocrysts=	%,	%
Pl-ol basalt	Phenocrysts=	%,	%
Aphyric rock	Phenocrysts=	%,	%
Others	Phenocrysts=	%,	%

Remarks____lost_____
_____
_____
_____

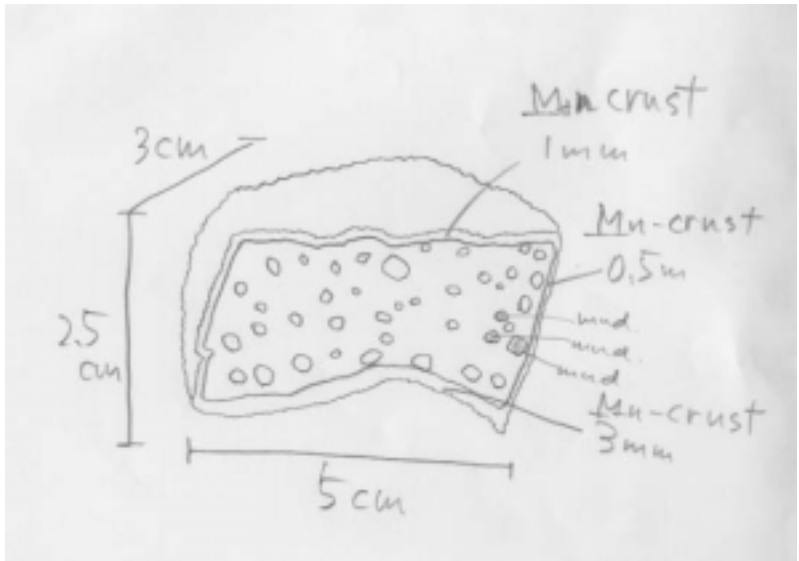
LOST

Volcaniclastic rocks and others (characteristic of the clasts)

Fragments comp.: mono poly
Rock type: aphyric B, porphritic B, picrite, others
Grain size (mm) : < 1 – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well----------poorly
Roundness : round----------angular
Fabric: clast-support ---------- matrix support
Grading normal----------none----------reverse
Matri silt sand paragonaite volcanic glass
Lithified or unlithified

Sedimentary structure:_____
_____
_____

K 206-17 (Aug. 30. 2001)
Described by T. Kani



Sample Size : X= 5 cm, Y= 5 cm, Z= 2 cm; **Weight**: 60g
Mn coating : mm; **Color (inside the rock)**: black
Alteration: no weak* strong; **Vesicularity** 30 %
Lithology: monomict* or polymict
Occurrence: lava* hyaloclastite volcaniclastics others

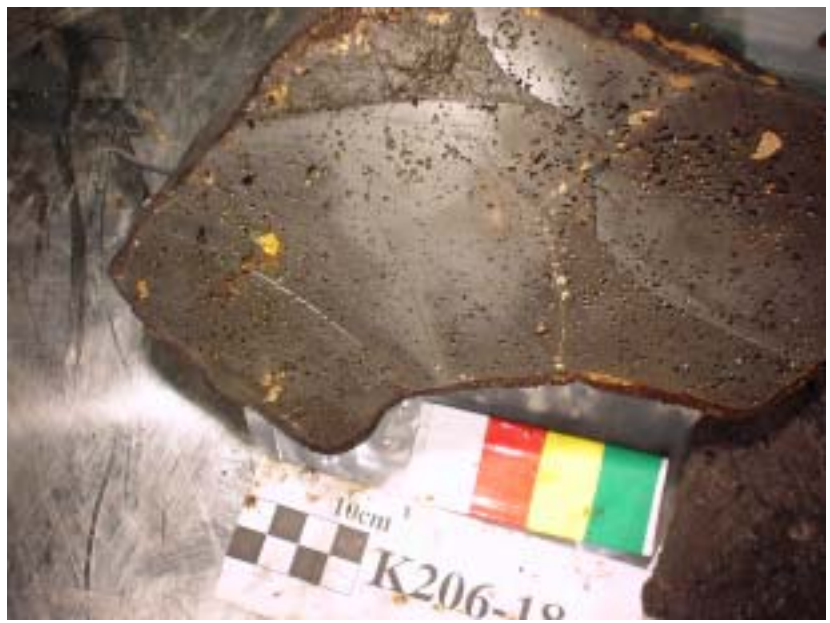
Rock types (lava and hyaloclastite)
Thickness of glass _____mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock * Phenocrysts= %, %
Others Phenocrysts= %, %
Remarks_____
_____
_____
_____

Volcaniclastic rocks and others (characteristic of the clasts)
Fragments comp.: mono poly
Rock type: aphyric B, porphritic B, picrite, others
Grain size (mm) : < 1 – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well----------poorly
Roundness : round----------angular
Fabric: clast-support ---------- matrix support
Grading normal----------none----------reverse
Matri silt sand paragonaite volcanic glass
Lithified or unlithified
Sedimentary structure:_____
_____
_____

K 206-18 (Aug. 30. 2001)
Described by M. Nakagawa

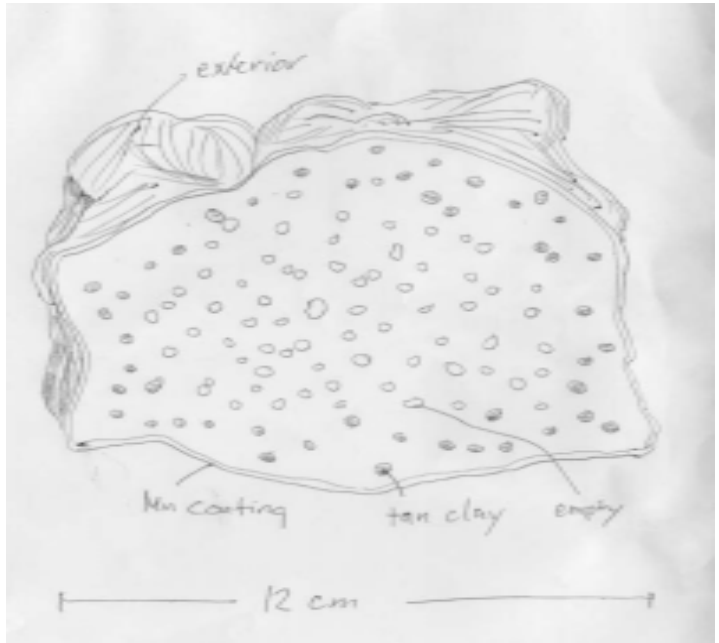
Sample Size : X= 22 cm, Y= 19 cm, Z= 17 cm; **Weight**: 3kg
Mn coating : 3 mm; **Color (inside the rock)**: black
Alteration: no* weak strong; **Vesicularity** _____ %
Lithology: monomic*t or polymict
Occurrence: lava* hyaloclastite volcaniclastics others

Rock types (lava and hyaloclastite)
Thickness of glass n.d. mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock * Phenocrysts= 0 %, %
Others Phenocrysts= %, %
Remarks_____
_____
_____
_____



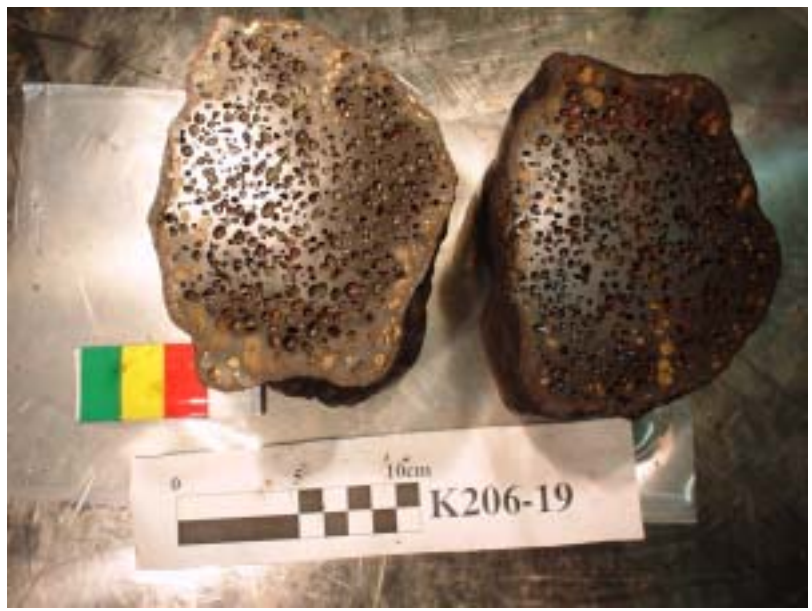
Volcaniclastic rocks and others (characteristic of the clasts)
Fragments comp.: mono poly
Rock type: aphyric B, porphritic B, picrite, others
Grain size (mm) : < 1 – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well----------poorly
Roundness : round----------angular
Fabric: clast-support ---------- matrix support
Grading normal----------none----------reverse
Matri silt sand paragonaite volcanic glass
Lithified or unlithified
Sedimentary structure:_____
_____
_____

K 206-19 (Aug. 30. 2001)
Described by M. Coombs



Sample Size : X= 14 cm, Y= 13 cm, Z= 12 cm; **Weight**: 2kg
Mn coating : 2 mm; **Color (inside the rock)**: black
Alteration: no weak strong; **Vesicularity** 25 %
Lithology: monomict* or polymict
Occurrence: lava* hyaloclastite volcaniclastics others

Rock types (lava and hyaloclastite)
Thickness of glass _____mm
Picrite: Phenocrysts= %, %
Ol basalt Phenocrysts= %, %
Pl-ol basalt Phenocrysts= %, %
Aphyric rock* Phenocrysts= 0 %, %
Others Phenocrysts= %, %
Remarks__vesicular, aphyric basalt. Vesicies in out 1- 2cm filld w/ lt. Brown clay _____
_____
_____



Volcaniclastic rocks and others (characteristic of the clasts)
Fragments comp.: mono poly
Rock type: aphyric B, porphritic B, picrite, others
Grain size (mm) : < 1 – 2 – 4 – 8 – 16 – 32 – 64 – 128 – 256 <
Sorting : well----------poorly
Roundness : round----------angular
Fabric: clast-support ---------- matrix support
Grading normal----------none----------reverse
Matri silt sand paragonaite volcanic glass
Lithified or unlithified
Sedimentary structure:_____
_____
_____