

Use case 3: Tomas studies meteor magnetism

Tomas' goal:

To get some idea how meteor rocks are magnetised.

Information:

- Now is Mo 14.2.2005 klo 15:15
- Tomas is in laboratory at Physicum
- Tomas has many samples from meteors and he has splitted some of them into two kind of rocks: old rock pieces and gluerock (space dust?). This particular meteor is from Brazil named Avandahah.

Tomas' knowledge:

- Tomas has some insight how meteors are magnetized, but he never can be sure
- Tomas has previously weighted stones: glue 0.0033gm, old 0.0020gm

Calibration

filename	last modified	Time
Sample holder	14.2.2005 15:15	(0h)
Standard sample	14.2.2005 15:17	(0h)

Project explorer

Desktop/Fabio/Estonia

filename	Type	last modified
ha1-1a	TH	9.2.2005 10:43
lt1-1a	TH	9.2.2005 10:46
lt2-1a	TH	9.2.2005 10:50
lt2-1b	TH	9.2.2005 10:55
lxi4-2a	TH	9.2.2005 11:07
mu1-1a	TH	9.2.2005 11:11
mu2-1a	TH	9.2.2005 11:16
pd1-1a	TH	9.2.2005 11:22
pd2-1a	TH	9.2.2005 15:08
pj1-1a	TH	9.2.2005 15:11
pj2-1a	TH	8.2.2005 13:40
ta1-1a	TH	8.2.2005 13:47
vi1-1a	TH	8.2.2005 13:55
vi2-1a	TH	8.2.2005 14:06
vi2-1b	TH	8.2.2005 14:12
vi3-1a	TH	8.2.2005 14:50
vi3-1b	TH	8.2.2005 15:12
vt1-1b	TH	8.2.2005 15:20
vt1-1c	TU	8.2.2005 15:26

Measurement Sequence

Start Step Stop Load Set

450 °C estonia-th

#	T(°C)	D(°)	I(“)	J(T)	M(T)	X(T)	Y(T)	Z(T)	O63
10	230	293	-54	1,08e-6	1,08e-7	1,30e-6	3,64e-6	1,64e-6	1
11	231	295	-50	1,02e-6	1,02e-7	3,04e-6	2,65e-6	8,65e-6	1
12	260	291	-55	8,70e-7	8,70e-8	3,44e-6	4,44e-6	3,09e-6	1
13	202	297	-54	7,25e-7	7,25e-8	2,34e-6	3,09e-6	8,65e-6	1
14	261	304	-51	6,21e-7	6,21e-8	8,65e-6	8,62e-6	3,44e-6	1
15	290	288	-56	5,13e-7	5,13e-8	3,09e-6	3,09e-6	1,64e-6	1
16	290	287	-57	4,30e-7	4,30e-8	8,62e-6	8,65e-6	8,65e-6	1
17	291	293	-55	3,49e-7	1,02e-7	3,44e-6	1,30e-6	1,64e-6	1
18	291	286	-57	2,84e-7	1,02e-7	3,09e-6	8,65e-6	3,44e-6	1
19	320	287	-57	8,70e-7	8,70e-8	3,44e-6	3,44e-6	1,64e-6	1
20	262	299	-52	7,25e-7	7,25e-8	1,64e-6	3,09e-6	8,65e-6	1
21	321	303	-47	6,21e-7	5,13e-8	8,65e-6	8,62e-6	1,64e-6	1
22	350	289	-56	1,08e-6	4,30e-8	3,09e-6	8,65e-6	3,44e-6	1
23	351	294	-43	1,02e-6	7,25e-8	8,62e-6	3,44e-6	8,65e-6	1
24	353	289	-56	8,70e-7	6,21e-8	3,44e-6	3,09e-6	1,64e-6	1
25	380	290	-57	1,12e-6	1,02e-7	1,64e-6	2,65e-6	8,65e-6	1
26	381								
27	400								

Measurement Controls

Put sample in holder arrow up

pj1-1a (TH Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

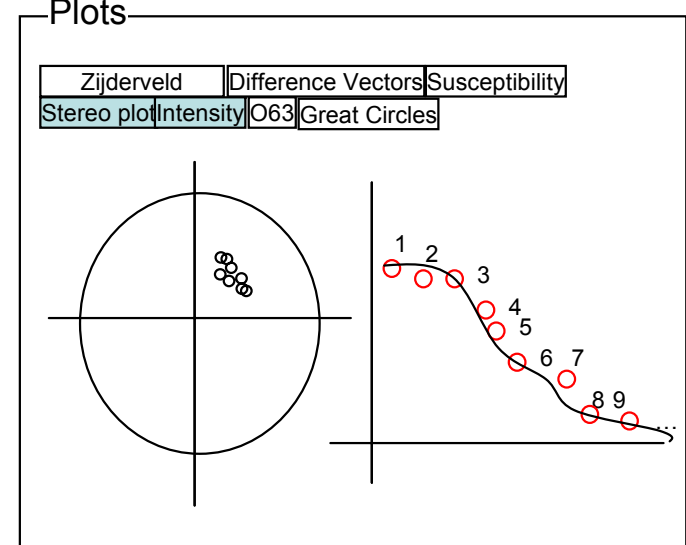
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15.15	(0h)
Standard sample	14.2.2005 15.17	(0h)

Project explorer

Desktop/Fabio/Estonia

- Desktop/Fabio/Estonia modified
- Desktop/Tomas/Meteor 005 10:43
- Desktop/Lisa/rocks 005 10:46
- Desktop/Fabio/random 005 10:50

lt2-1b	TH	9.2.2005 10:55
lxi4-2a	TH	9.2.2005 11:07
mu1-1a	TH	9.2.2005 11:11
mu2-1a	TH	9.2.2005 11:16
pd1-1a	TH	9.2.2005 11:22
pd2-1a	TH	9.2.2005 15:08
pj1-1a	TH	9.2.2005 15:11
pj2-1a	TH	8.2.2005 13:40
ta1-1a	TH	8.2.2005 13:47
vi1-1a	TH	8.2.2005 13:55
vi2-1a	TH	8.2.2005 14:06
vi2-1b	TH	8.2.2005 14:12
vi3-1a	TH	8.2.2005 14:50
vi3-1b	TH	8.2.2005 15:12
vt1-1b	TH	8.2.2005 15:20
vt1-1c	TU	8.2.2005 15:26

Measurement Sequence

Start Step Stop Load Set

450 °C estonia-th

#	T(°C)	D(°)	I(")	J (T)	M(T)	X(T)	Y(T)	Z(T)	O63
10	230	293	-54	1,08e-6	1,08e-7	1,30e-6	3,64e-6	1,64e-6	1
11	231	295	-50	1,02e-6	1,02e-7	3,04e-6	2,65e-6	8,65e-6	1
12	260	291	-55	8,70e-7	8,70e-8	3,44e-6	4,44e-6	3,09e-6	1
13	202	297	-54	7,25e-7	7,25e-8	2,34e-6	3,09e-6	8,65e-6	1
14	261	304	-51	6,21e-7	6,21e-8	8,65e-6	8,62e-6	3,44e-6	1
15	290	288	-56	5,13e-7	5,13e-8	3,09e-6	3,09e-6	1,64e-6	1
16	290	287	-57	4,30e-7	4,30e-8	8,62e-6	8,65e-6	8,65e-6	1
17	291	293	-55	3,49e-7	1,02e-7	3,44e-6	1,30e-6	1,64e-6	1
18	291	286	-57	2,84e-7	1,02e-7	3,09e-6	8,65e-6	3,44e-6	1
19	320	287	-57	8,70e-7	8,70e-8	3,44e-6	3,44e-6	1,64e-6	1
20	262	299	-52	7,25e-7	7,25e-8	1,64e-6	3,09e-6	8,65e-6	1
21	321	303	-47	6,21e-7	5,13e-8	8,65e-6	8,62e-6	1,64e-6	1
22	350	289	-56	1,08e-6	4,30e-8	3,09e-6	8,65e-6	3,44e-6	1
23	351	294	-43	1,02e-6	7,25e-8	8,62e-6	3,44e-6	8,65e-6	1
24	353	289	-56	8,70e-7	6,21e-8	3,44e-6	3,09e-6	1,64e-6	1
25	380	290	-57	1,12e-6	1,02e-7	1,64e-6	2,65e-6	8,65e-6	1
26	381								
27	400								

Measurement Controls

Put sample in holder arrow up

pj1-1a (TH Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

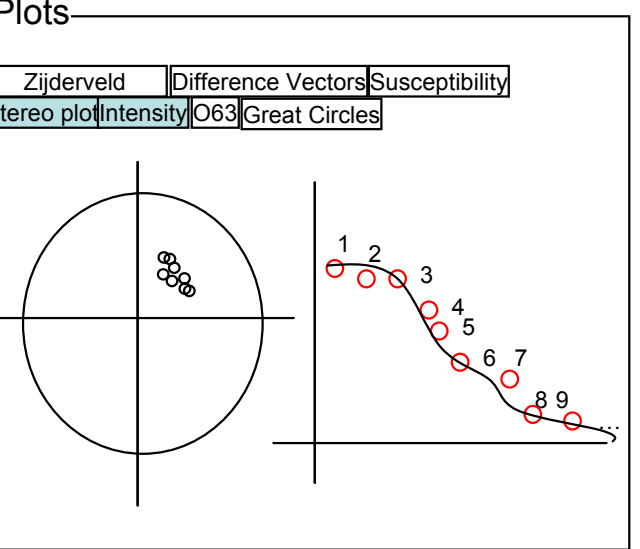
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15.15	(0h)
Standard sample	14.2.2005 15.17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	D(°)	I(“)	J (T)	M(T)	X(T)	Y(T)	Z(T)	O63
1									

Measurement Controls

Put sample in holder arrow up

IC31 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

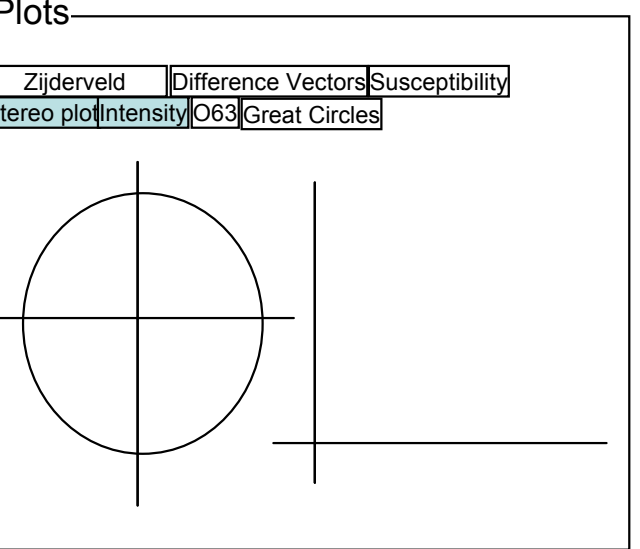
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15.15	(0h)
Standard sample	14.2.2005 15.17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

A1

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	D(°)	I(“)	J (T)	M(T)	X(T)	Y(T)	Z(T)	O63
1									

Measurement Controls

Put sample in holder arrow up

IC31 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

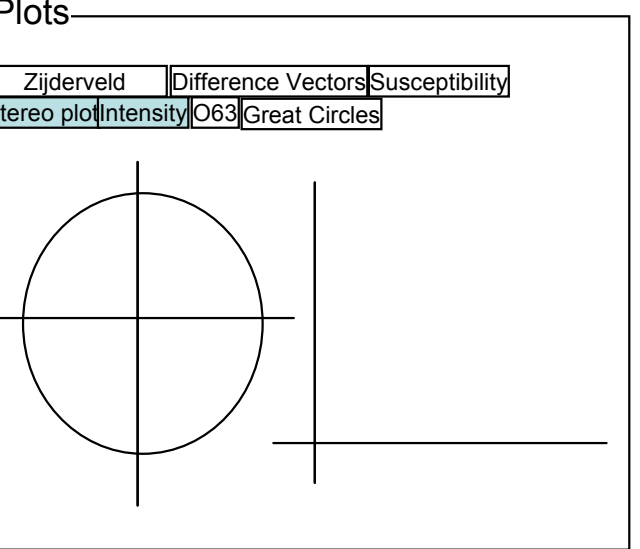
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15:15	(0h)
Standard sample	14.2.2005 15:17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:17
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	D(°)	I(“)	J (T)	M(T)	X(T)	Y(T)	Z(T)	O63
1									

Measurement Controls

Put sample in holder arrow up

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			

Plots

Zijderveld Difference Vectors Susceptibility

Stereo plot Intensity O63 Great Circles

Calibration

filename	last modified	Time
Sample holder	14.2.2005 15:15	(0h)
Standard sample	14.2.2005 15:17	(0h)

Project explorer

Desktop/Tomas/Meteor


filename	Type	last modified
A1	AF	14.2.2005 15:19
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

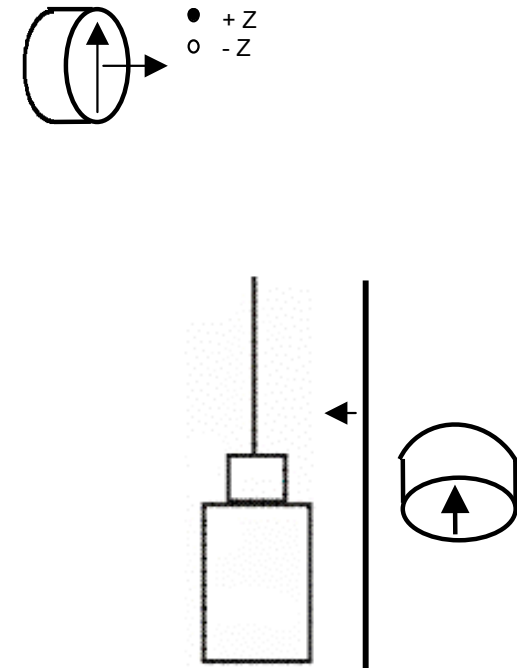
mT

#	Tesla	I(")	J (T)	M(T)	X(T)	Y(T)	Z(T)	O63
1								

 [Right-Click]

Measurement Controls

Put sample in holder arrow up



A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

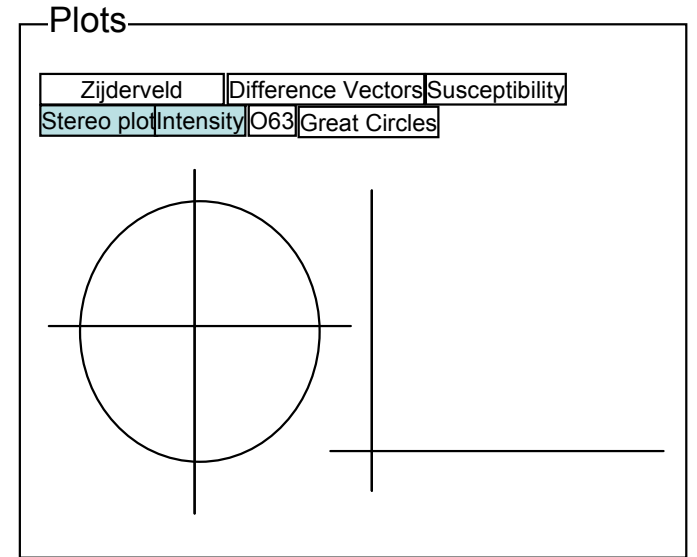
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15.15	(0h)
Standard sample	14.2.2005 15.17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:19
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

AF

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla		X(T)	Y(T)	Z(T)	O63
1		[X] Demagnetization				
		[] Mass				
		[X] Declination				
		[X] Inclination				
		[X] Normalized				
		[X] Moment				
		[X] X-component				
		[X] Y-component				
		[X] Z-component				
		[X] O63				

Measurement Controls

Put sample in holder arrow up

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type: Meteor

Site: Avandahah, Brazil

Comment: glue 0.0033g, old 0.0020g

Latitude:

Long:

Strike:

Dip:

Volume:

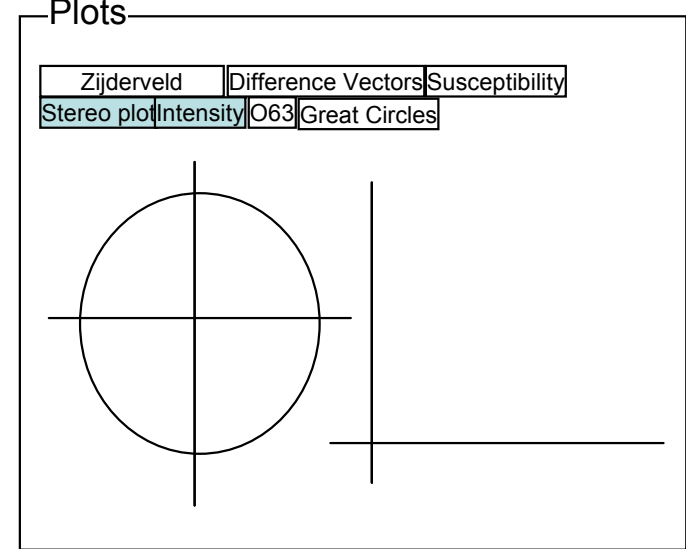
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15:15	(0h)
Standard sample	14.2.2005 15:17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:20
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

AF

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(“)	J (T)	M(T)	X(T)	Y(T)	Z(T)	O63
1										

Measurement Controls

Put sample in holder arrow up

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type: Meteor

Site: Avandahah, Brazil

Comment: glue 0.0033g, old 0.0020g

Latitude:

Long:

Strike:

Dip:

Volume:

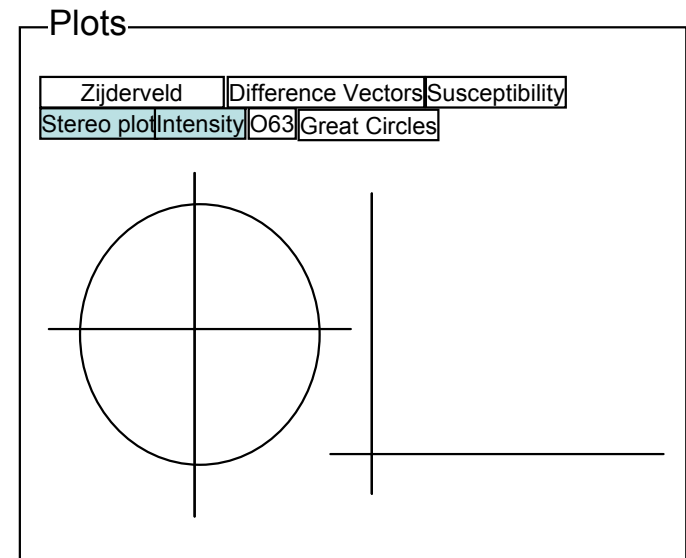
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15:15	(0h)
Standard sample	14.2.2005 15:17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:20
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

AF

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(°)	J (T)	M(T)	X(T)	Y(T)	Z(T)	O63
1	0	0,0053								
2										

Measurement Controls

Put sample in holder and up

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type: Meteor

Site: Avandahah, Brazil

Comment: glue 0.0033g, old 0.0020g

Latitude:

Long:

Strike:

Dip:

Volume:

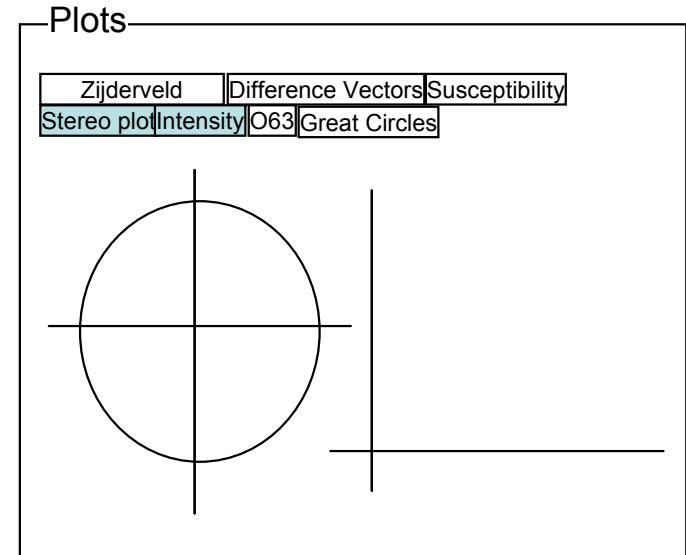
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15.15	(0h)
Standard sample	14.2.2005 15.17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:23
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

AF

Measurement Sequence

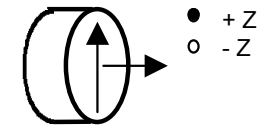
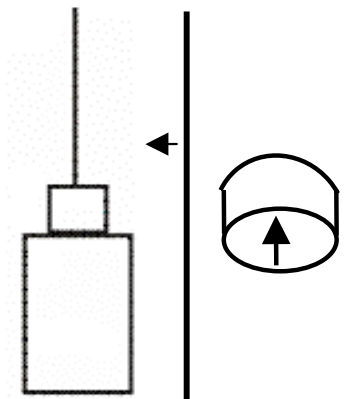
Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(")	J (T)	M(T)	X(T)	Y(T)	Z(T)
1	0	0,0053	205	-34	8,51e-2	4,51e-4	-3,35e-4	4,43e-4	-1,62e-
2	<input type="text"/>	<input type="text"/>							

Measurement Controls

Put sample in holder arrow up

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type: Meteor

Site: Avandahah, Brazil

Comment: glue 0.0033g, old 0.0020g

Latitude:

Long:

Strike:

Dip:

Volume:

Mass:

Core sample hand sample:

Measurement Details

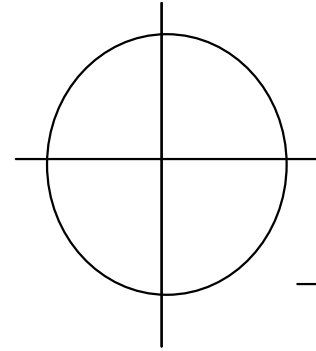
	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			

Plots

Zijderveld Difference Vectors Susceptibility

Stereo plot Intensity O63 Great Circles



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15.15	(0h)
Standard sample	14.2.2005 15.17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:23
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

AF

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(")	J (T)	M(T)	X(T)	Y(T)	Z(T)
1	0	0,0053	205	-34	8,51e-2	4,51e-4	-3,35e-4	4,43e-4	-1,62e-
2	0	0,0020							
3									

Measurement Controls

Put sample in holder and up

• + Z
○ - Z

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type: Meteor

Site: Avandahah, Brazil

Comment: glue 0.0033g, old 0.0020g

Latitude:

Long:

Strike:

Dip:

Volume:

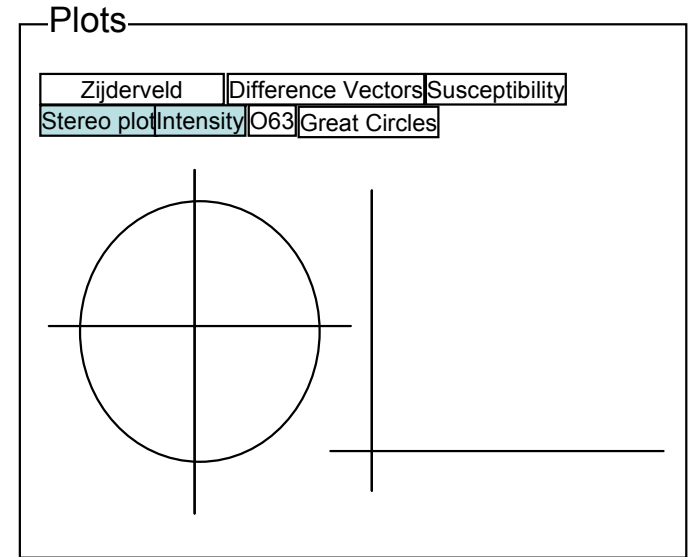
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15.15	(0h)
Standard sample	14.2.2005 15.17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:27
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

AF

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(°)	J (T)	M(T)	X(T)	Y(T)	Z(T)
1	0	0,0053	205	-34	8,51e-2	4,51e-4	-3,35e-4	4,43e-4	-1,62e-
2	0	0,0020	152,6	1,5	4,51e-4	3,22e-6	-2,45e-6	5,66e-6	-1,43e-
3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Measurement Controls

Put sample in holder arrow up

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type: Meteor

Site: Avandahah, Brazil

Comment: glue 0.0033g, old 0.0020g

Latitude:

Long:

Strike:

Dip:

Volume:

Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			

Plots

Zijderveld Difference Vectors Susceptibility

Stereo plot Intensity O63 Great Circles

Calibration

filename	last modified	Time
Sample holder	14.2.2005 15:15	(0h)
Standard sample	14.2.2005 15:17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:27
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(")	J (T)	M(T)	X(T)	Y(T)	Z(T)
1	0	0,0053	205	-34	8,51e-2	4,51e-4	-3,35e-4	4,43e-4	-1,62e-
2	0	0,0020	152,6	1,5	4,51e-4	3,22e-6	-2,45e-6	5,66e-6	-1,43e-
3	0	0,0033							
4									

Measurement Controls

Put sample in holder and up

• + Z
○ - Z

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

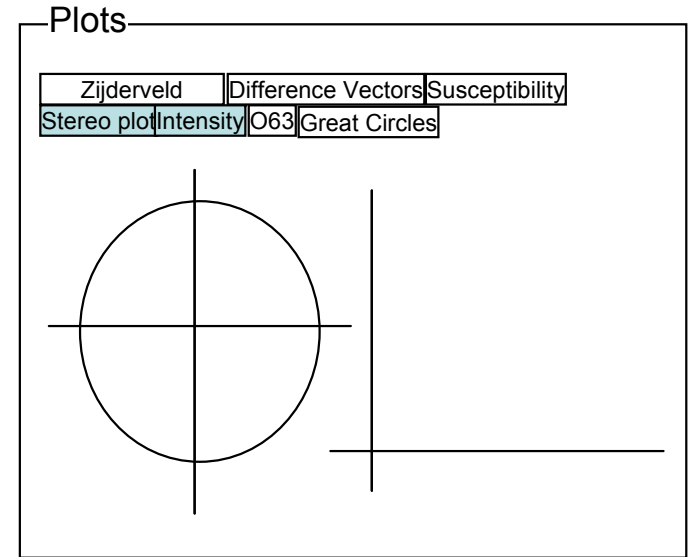
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15:15	(0h)
Standard sample	14.2.2005 15:17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:30
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

AF

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Ma	D(°)	I(°)	J (T)	M(T)	X(T)	Y(T)	Z(T)
1	0	0,0053	205	-34	8,51e-2	4,51e-4	-3,35e-4	4,43e-4	-1,62e-
2	0	0,0020	152,6	1,5	4,51e-4	3,22e-6	-2,45e-6	5,66e-6	-1,43e-
3	0	0,0033	202	-33,4	8,53e-2	4,54e-4	-3,34e-4	4,43e-4	-1,42e-
4									

Measurement Controls

Put sample in holder arrow up

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type: Meteor

Site: Avandahah, Brazil

Comment: glue 0.0033g, old 0.0020g

Latitude:

Long:

Strike:

Dip:

Volume:

Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			

Plots

Zijderveld Difference Vectors Susceptibility

Stereo plot Intensity O63 Great Circles

Calibration

filename	last modified	Time
Sample holder	14.2.2005 15:15	(0h)
Standard sample	14.2.2005 15:17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:30
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(°)	J	M(T)	X(T)	Y(T)	Z(T)
1	0	0,0053	205	-34	8,51e-2	4,51e-4	-3,35e-4	4,43e-4	-1,62e-
2	0	0,0020	152,6	1,5	4,51e-4	3,22e-6	-2,45e-6	5,66e-6	-1,43e-
3	0	0,0033	202	-33,4	8,53e-2	4,54e-4	-3,34e-4	4,43e-4	-1,42e-
4									

Measurement Controls

Put sample in holder arrow up

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

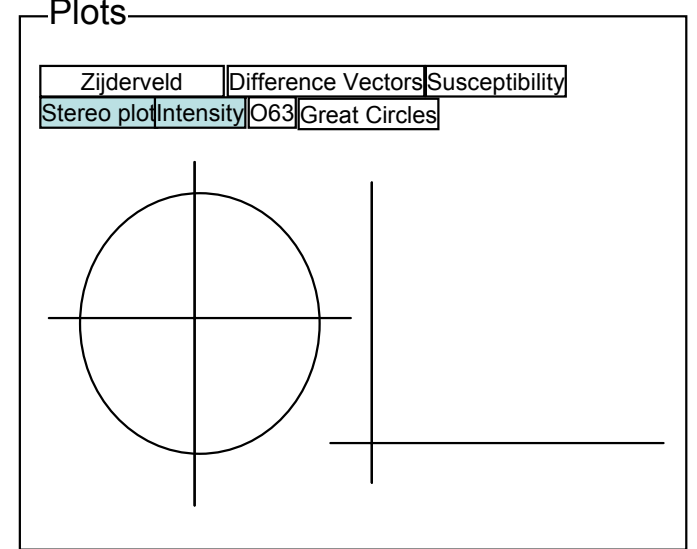
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15.15	(0h)
Standard sample	14.2.2005 15.17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:31
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	M	D(°)	I(“)	J (T)	M(T)	X(T)	Y(T)	Z(T)
1	0	0,0053	205	-34	8,51e-2	4,51e-4	-3,35e-4	4,43e-4	-1,62e-
2	0	0,0020	152,6	1,5	4,51e-4	3,22e-6	-2,45e-6	5,66e-6	-1,43e-
3	0	0,0033	202	-33,4	8,53e-2	4,54e-4	-3,34e-4	4,43e-4	-1,42e-
4	0	0,0033							
5	1	0,0033							
6	2	0,0033							
7	3	0,0033							
8	4	0,0033							
9	5	0,0033							
10	6	0,0033							
11	7	0,0033							
12	8	0,0033							
13	9	0,0033							
14	10	0,0033							
15									

Measurement Controls

Put sample in holder arrow up

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

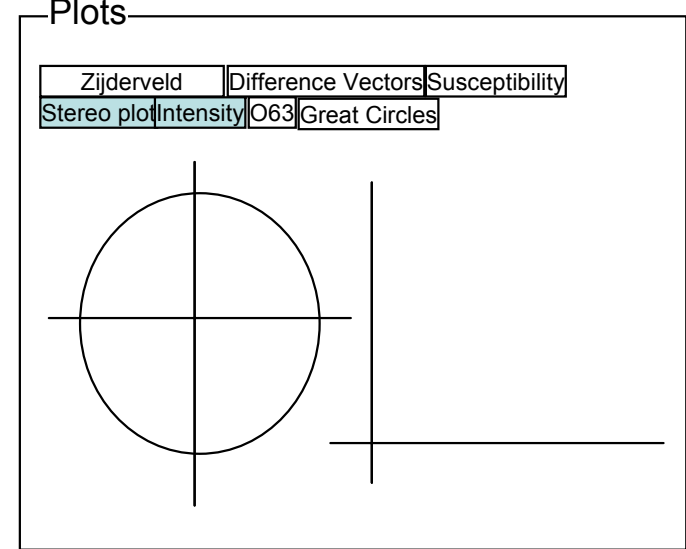
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15.15	(0h)
Standard sample	14.2.2005 15.17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:31
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(“)	J (T)	M(T)	X(T)	Y(T)	Z(T)
1	0	0,0053	205	-34	8,51e-2	4,51e-4	-3,35e-4	4,43e-4	-1,62e-
2	0	0,0020	152,6	1,5	4,51e-4	3,22e-6	-2,45e-6	5,66e-6	-1,43e-
3	0	0,0033	202	-33,4	8,53e-2	4,54e-4	-3,34e-4	4,43e-4	-1,42e-
4	0	0,0033							
5	1	0,0033							
6	2	0,0033							
7	3	0,0033							
8	4	0,0033							
9	5	0,0033							
10	6	0,0033							
11	7	0,0033							
12	8	0,0033							
13	9	0,0033							
14	10	0,0033							
15									

Measurement Controls

Put sample in holder arrow up

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

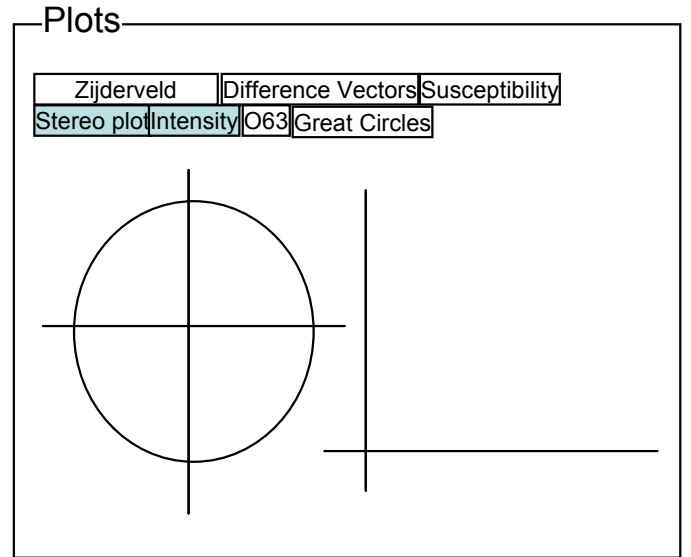
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15:15	(0h)
Standard sample	14.2.2005 15:17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:31
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(“)	J (T)	M(T)	X(T)	Y(T)	Z(T)
9	5	0,0033							
10	6	0,0033							
11	7	0,0033							
12	8	0,0033							
13	9	0,0033							
14	10	0,0033							
15	15	0,0033							
16	20	0,0033							
17	25	0,0033							
18	30	0,0033							
19	35	0,0033							
20	40	0,0033							
21	45	0,0033							
22	50	0,0033							
23	55	0,0033							
24	60	0,0033							
25	65	0,0033							
26									

Measurement Controls

Put sample in holder arrow up

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

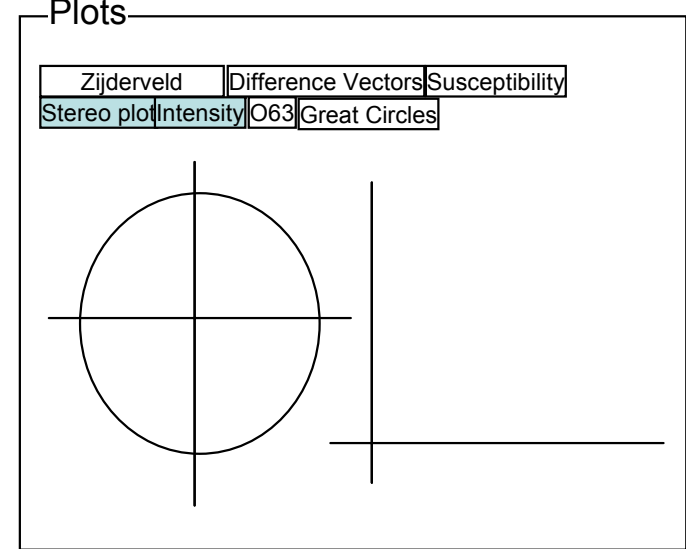
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15.15	(0h)
Standard sample	14.2.2005 15.17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:31
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(°)	J (T)	M(T)	X(T)	Y(T)	Z(T)
1	0	0,0053	205	-34	8,51e-2	4,51e-4	-3,35e-4	4,43e-4	-1,62e-
2	0	0,0020	152,6	1,5	4,51e-4	3,22e-6	-2,45e-6	5,66e-6	-1,43e-
3	0	0,0033	202	-33,4	8,53e-2	4,54e-4	-3,34e-4	4,43e-4	-1,42e-
4	0	0,0033							
5	1	0,0033							
6	2	0,0033							
7	3	0,0033							
8	4	0,0033							
9	5	0,0033							
10	6	0,0033							
11	7	0,0033							
12	8	0,0033							
13	9	0,0033							
14	10	0,0033							
15	15	0,0033							
16	20	0,0033							
17	25	0,0033							
18	30	0,0033							

Measurement Controls

Put sample in holder arrow up

• + Z
○ - Z

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

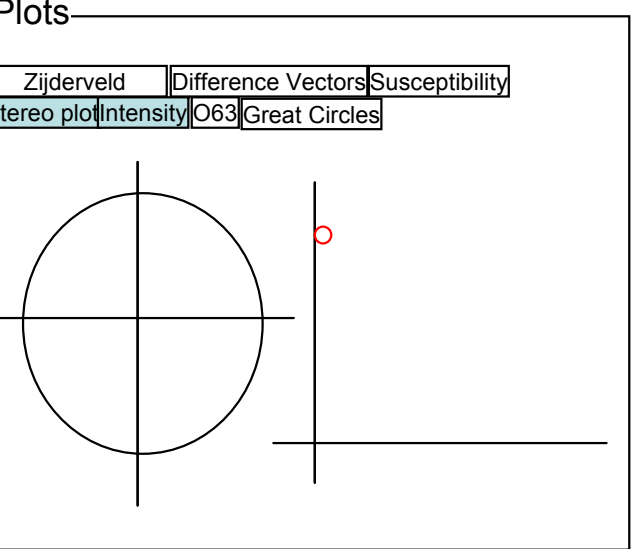
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15:15	(0h)
Standard sample	14.2.2005 15:17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:33
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(°)	J (T)	M(T)	X(T)	Y(T)	Z(T)
1	0	0,0053	205	-34	8,51e-2	4,51e-4	-3,35e-4	4,43e-4	-1,62e-
2	0	0,0020	152,6	1,5	4,51e-4	3,22e-6	-2,45e-6	5,66e-6	-1,43e-
3	0	0,0033	202	-33,4	8,53e-2	4,54e-4	-3,34e-4	4,43e-4	-1,42e-
4	0	0,0033	202	-33,4	8,54e-2	4,54e-4	8,62e-4	3,44e-4	3,44e-
5	1	0,0033							
6	2	0,0033							
7	3	0,0033							
8	4	0,0033							
9	5	0,0033							
10	6	0,0033							
11	7	0,0033							
12	8	0,0033							
13	9	0,0033							
14	10	0,0033							
15	15	0,0033							
16	20	0,0033							
17	25	0,0033							
18	30	0,0033							

Measurement Controls

Put sample in holder arrow up

• + Z
○ - Z

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

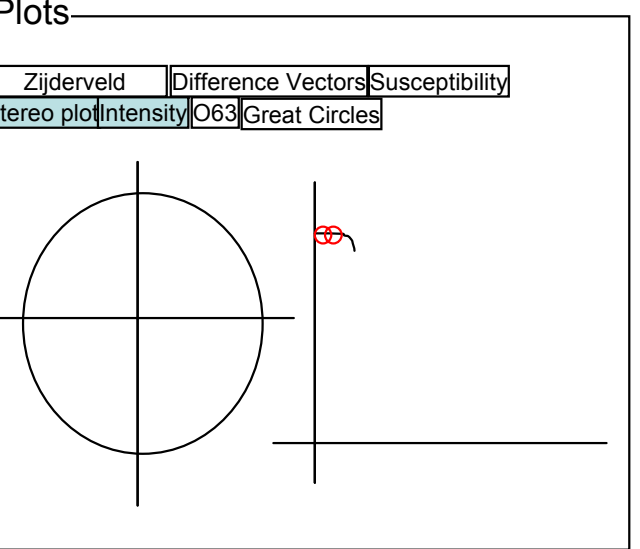
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15.15	(0h)
Standard sample	14.2.2005 15.17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:35
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(°)	J (T)	M(T)	X(T)	Y(T)	Z(T)
1	0	0,0053	205	-34	8,51e-2	4,51e-4	-3,35e-4	4,43e-4	-1,62e-
2	0	0,0020	152,6	1,5	4,51e-4	3,22e-6	-2,45e-6	5,66e-6	-1,43e-
3	0	0,0033	202	-33,4	8,53e-2	4,54e-4	-3,34e-4	4,43e-4	-1,42e-
4	0	0,0033	202	-33,4	8,54e-2	4,54e-4	8,62e-4	3,44e-4	3,44e-
5	1	0,0033	201	-33,5	8,48e-2	4,38e-4	1,30e-4	1,64e-4	1,64e-
6	2	0,0033							
7	3	0,0033							
8	4	0,0033							
9	5	0,0033							
10	6	0,0033							
11	7	0,0033							
12	8	0,0033							
13	9	0,0033							
14	10	0,0033							
15	15	0,0033							
16	20	0,0033							
17	25	0,0033							
18	30	0,0033							

Measurement Controls

Put sample in holder arrow up

• + Z
○ - Z

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			

Plots

Calibration

filename	last modified	Time
Sample holder	14.2.2005 15.15	(0h)
Standard sample	14.2.2005 15.17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:37
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(°)	J (T)	M(T)	X(T)	Y(T)	Z(T)
1	0	0,0053	205	-34	8,51e-2	4,51e-4	-3,35e-4	4,43e-4	-1,62e-
2	0	0,0020	152,6	1,5	4,51e-4	3,22e-6	-2,45e-6	5,66e-6	-1,43e-
3	0	0,0033	202	-33,4	8,53e-2	4,54e-4	-3,34e-4	4,43e-4	-1,42e-
4	0	0,0033	202	-33,4	8,54e-2	4,54e-4	8,62e-4	3,44e-4	3,44e-
5	1	0,0033	201	-33,5	8,48e-2	4,38e-4	1,30e-4	1,64e-4	1,64e-
6	2	0,0033	200	-33,5	8,32e-2	4,22e-4	3,09e-4	8,65e-4	8,65e-
7	3	0,0033							
8	4	0,0033							
9	5	0,0033							
10	6	0,0033							
11	7	0,0033							
12	8	0,0033							
13	9	0,0033							
14	10	0,0033							
15	15	0,0033							
16	20	0,0033							
17	25	0,0033							
18	30	0,0033							

Measurement Controls

Put sample in holder arrow up

• + Z
○ - Z

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

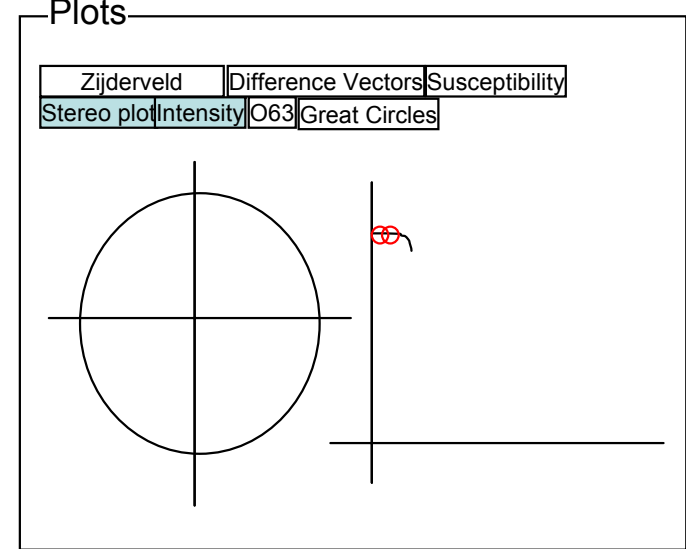
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15.15	(0h)
Standard sample	14.2.2005 15.17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:40
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(°)	J (T)	M(T)	X(T)	Y(T)	Z(T)
1	0	0,0053	205	-34	8,51e-2	4,51e-4	-3,35e-4	4,43e-4	-1,62e-
2	0	0,0020	152,6	1,5	4,51e-4	3,22e-6	-2,45e-6	5,66e-6	-1,43e-
3	0	0,0033	202	-33,4	8,53e-2	4,54e-4	-3,34e-4	4,43e-4	-1,42e-
4	0	0,0033	202	-33,4	8,54e-2	4,54e-4	8,62e-4	3,44e-4	3,44e-
5	1	0,0033	201	-33,5	8,48e-2	4,38e-4	1,30e-4	1,64e-4	1,64e-
6	2	0,0033	200	-33,5	8,32e-2	4,22e-4	3,09e-4	8,65e-4	8,65e-
7	3	0,0033	200	-33,5	8,00e-2	3,90e-4	3,44e-4	3,44e-4	3,09e-
8	4	0,0033							
9	5	0,0033							
10	6	0,0033							
11	7	0,0033							
12	8	0,0033							
13	9	0,0033							
14	10	0,0033							
15	15	0,0033							
16	20	0,0033							
17	25	0,0033							
18	30	0,0033							

Measurement Controls

Put sample in holder arrow up

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

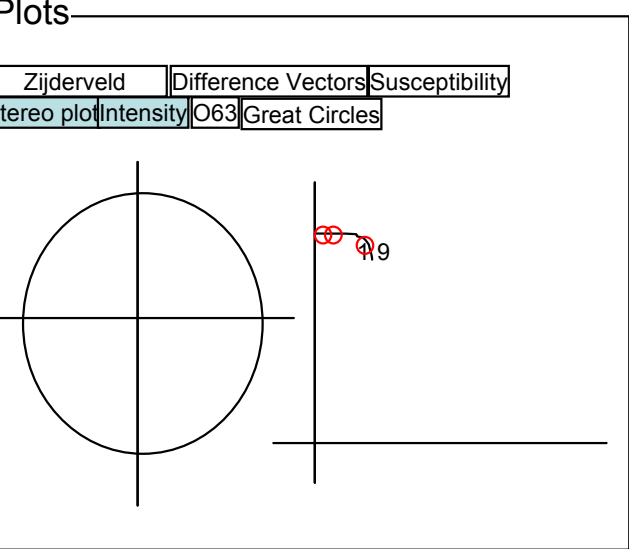
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15.15	(0h)
Standard sample	14.2.2005 15.17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:43
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(°)	J (T)	M(T)	X(T)	Y(T)	Z(T)
1	0	0,0053	205	-34	8,51e-2	4,51e-4	-3,35e-4	4,43e-4	-1,62e-
2	0	0,0020	152,6	1,5	4,51e-4	3,22e-6	-2,45e-6	5,66e-6	-1,43e-
3	0	0,0033	202	-33,4	8,53e-2	4,54e-4	-3,34e-4	4,43e-4	-1,42e-
4	0	0,0033	202	-33,4	8,54e-2	4,54e-4	8,62e-4	3,44e-4	3,44e-
5	1	0,0033	201	-33,5	8,48e-2	4,38e-4	1,30e-4	1,64e-4	1,64e-
6	2	0,0033	200	-33,5	8,32e-2	4,22e-4	3,09e-4	8,65e-4	8,65e-
7	3	0,0033	200	-33,5	8,00e-2	3,90e-4	3,44e-4	3,44e-4	3,09e-
8	4	0,0033	200	-33,6	7,25e-2	3,10e-4	1,64e-4	3,09e-4	8,65e-
9	5	0,0033							
10	6	0,0033							
11	7	0,0033							
12	8	0,0033							
13	9	0,0033							
14	10	0,0033							
15	15	0,0033							
16	20	0,0033							
17	25	0,0033							
18	30	0,0033							

Measurement Controls

Put sample in holder arrow up

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

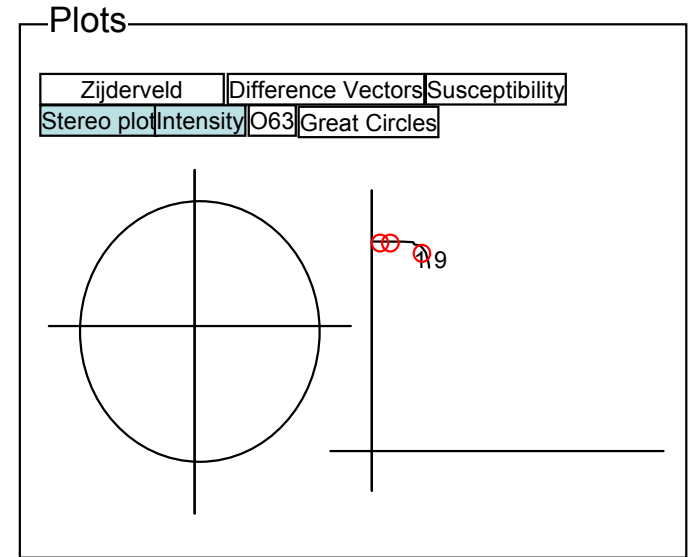
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15.15	(0h)
Standard sample	14.2.2005 15.17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:46
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(°)	J (T)	M(T)	X(T)	Y(T)	Z(T)
1	0	0,0053	205	-34	8,51e-2	4,51e-4	-3,35e-4	4,43e-4	-1,62e-
2	0	0,0020	152,6	1,5	4,51e-4	3,22e-6	-2,45e-6	5,66e-6	-1,43e-
3	0	0,0033	202	-33,4	8,53e-2	4,54e-4	-3,34e-4	4,43e-4	-1,42e-
4	0	0,0033	202	-33,4	8,54e-2	4,54e-4	8,62e-4	3,44e-4	3,44e-
5	1	0,0033	201	-33,5	8,48e-2	4,38e-4	1,30e-4	1,64e-4	1,64e-
6	2	0,0033	200	-33,5	8,32e-2	4,22e-4	3,09e-4	8,65e-4	8,65e-
7	3	0,0033	200	-33,5	8,00e-2	3,90e-4	3,44e-4	3,44e-4	3,09e-
8	4	0,0033	200	-33,6	7,25e-2	3,10e-4	1,64e-4	3,09e-4	8,65e-
9	5	0,0033	200	-33,6	6,21e-2	2,51e-4	8,65e-4	8,62e-4	3,44e-
10	6	0,0033							
11	7	0,0033							
12	8	0,0033							
13	9	0,0033							
14	10	0,0033							
15	15	0,0033							
16	20	0,0033							
17	25	0,0033							
18	30	0,0033							

Measurement Controls

Put sample in holder arrow up

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

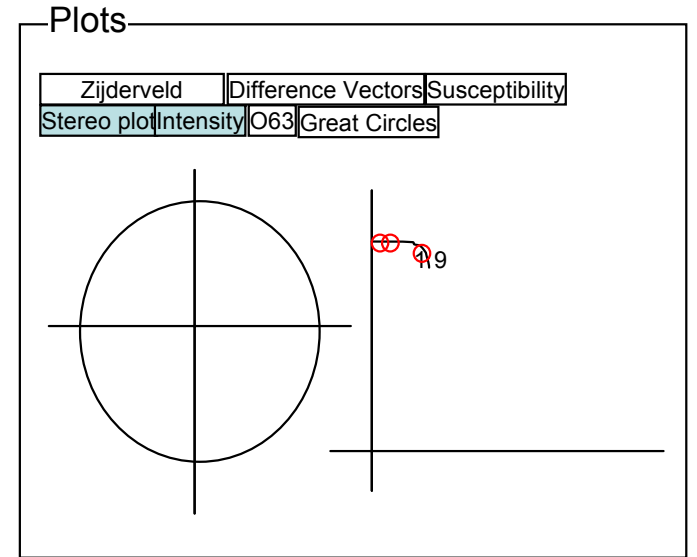
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15:15	(0h)
Standard sample	14.2.2005 15:17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:49
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(°)	J (T)	M(T)	X(T)	Y(T)	Z(T)
1	0	0,0053	205	-34	8,51e-2	4,51e-4	-3,35e-4	4,43e-4	-1,62e-
2	0	0,0020	152,6	1,5	4,51e-4	3,22e-6	-2,45e-6	5,66e-6	-1,43e-
3	0	0,0033	202	-33,4	8,53e-2	4,54e-4	-3,34e-4	4,43e-4	-1,42e-
4	0	0,0033	202	-33,4	8,54e-2	4,54e-4	8,62e-4	3,44e-4	3,44e-
5	1	0,0033	201	-33,5	8,48e-2	4,38e-4	1,30e-4	1,64e-4	1,64e-
6	2	0,0033	200	-33,5	8,32e-2	4,22e-4	3,09e-4	8,65e-4	8,65e-
7	3	0,0033	200	-33,5	8,00e-2	3,90e-4	3,44e-4	3,44e-4	3,09e-
8	4	0,0033	200	-33,6	7,25e-2	3,10e-4	1,64e-4	3,09e-4	8,65e-
9	5	0,0033	200	-33,6	6,21e-2	2,51e-4	8,65e-4	8,62e-4	3,44e-
10	6	0,0033	200	-33,6	5,13e-2	1,83e-4	3,09e-4	3,09e-4	1,64e-
11	7	0,0033							
12	8	0,0033							
13	9	0,0033							
14	10	0,0033							
15	15	0,0033							
16	20	0,0033							
17	25	0,0033							
18	30	0,0033							

Measurement Controls

Put sample in holder arrow up

• + Z
○ - Z

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

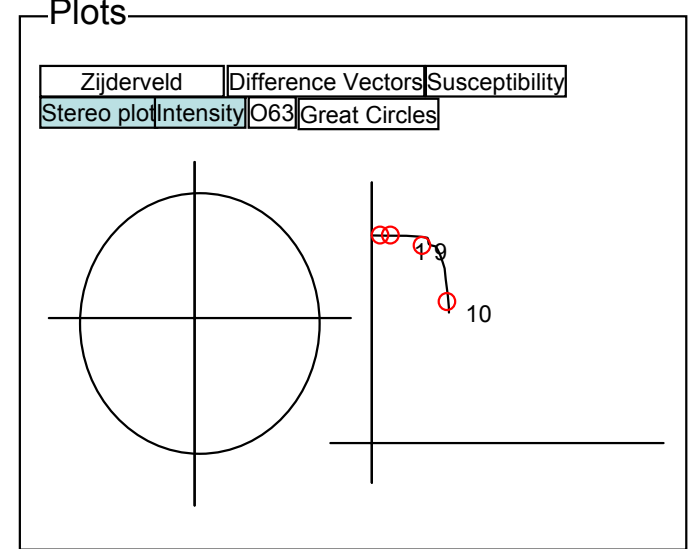
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15.15	(0h)
Standard sample	14.2.2005 15.17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:52
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(“)	J (T)	M(T)	X(T)	Y(T)	Z(T)
1	0	0,0053	205	-34	8,51e-2	4,51e-4	-3,35e-4	4,43e-4	-1,62e-
2	0	0,0020	152,6	1,5	4,51e-4	3,22e-6	-2,45e-6	5,66e-6	-1,43e-
3	0	0,0033	202	-33,4	8,53e-2	4,54e-4	-3,34e-4	4,43e-4	-1,42e-
4	0	0,0033	202	-33,4	8,54e-2	4,54e-4	8,62e-4	3,44e-4	3,44e-
5	1	0,0033	201	-33,5	8,48e-2	4,38e-4	1,30e-4	1,64e-4	1,64e-
6	2	0,0033	200	-33,5	8,32e-2	4,22e-4	3,09e-4	8,65e-4	8,65e-
7	3	0,0033	200	-33,5	8,00e-2	3,90e-4	3,44e-4	3,44e-4	3,09e-
8	4	0,0033	200	-33,6	7,25e-2	3,10e-4	1,64e-4	3,09e-4	8,65e-
9	5	0,0033	200	-33,6	6,21e-2	2,51e-4	8,65e-4	8,62e-4	3,44e-
10	6	0,0033	200	-33,6	5,13e-2	1,83e-4	3,09e-4	3,09e-4	1,64e-
11	7	0,0033	200	-33,6	1,13e-3	5,13e-3	3,09e-4	3,09e-4	1,64e-
12	8	0,0033							
13	9	0,0033							
14	10	0,0033							
15	15	0,0033							
16	20	0,0033							
17	25	0,0033							
18	30	0,0033							

Measurement Controls

Put sample in holder arrow up

• + Z
○ - Z

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

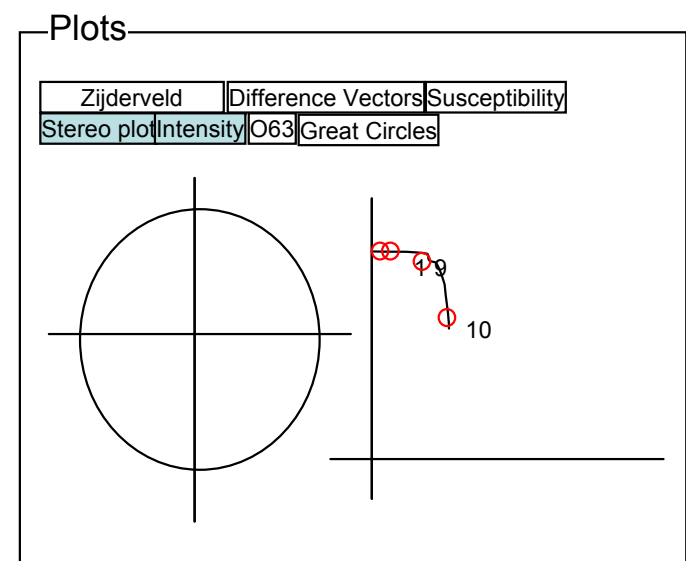
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15:15	(0h)
Standard sample	14.2.2005 15:17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:52
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(“)	J (T)	M(T)	X(T)	Y(T)	Z(T)
9	5	0,0033	200	-33,6	6,21e-2	2,51e-4	8,65e-4	8,62e-4	3,44e-
10	6	0,0033	200	-33,6	5,13e-2	1,83e-4	3,09e-4	3,09e-4	1,64e-
11	7	0,0033	200	-33,6	1,13e-3	5,13e-3	3,09e-4	3,09e-4	1,64e-
12	8	0,0033							
13	9	0,0033							
14	10	0,0033							
15	15	0,0033							
16	20	0,0033							
17	25	0,0033							
18	30	0,0033							
19	35	0,0033							
20	40	0,0033							
21	45	0,0033							
22	50	0,0033							
23	55	0,0033							
24	60	0,0033							
25	65	0,0033							
26									

Measurement Controls

Put sample in holder arrow up

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

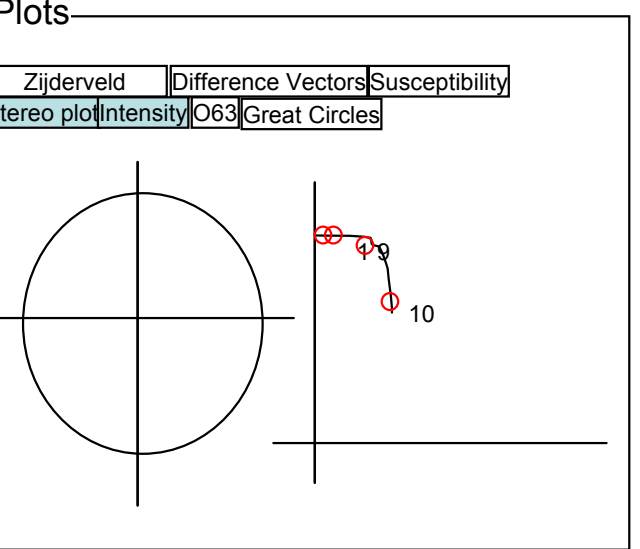
Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			



Calibration

filename	last modified	Time
Sample holder	14.2.2005 15.15	(0h)
Standard sample	14.2.2005 15.17	(0h)

Project explorer

Desktop/Tomas/Meteor

filename	Type	last modified
A1	AF	14.2.2005 15:53
A2	AF	5.2.2005 10:00
IB3	AF	5.2.2005 12:46
IC32	AF	6.2.2005 16:50
IC31	AF	11.2.2005 16:55

Measurement Sequence

Start Step Stop Load Set

mT

#	Tesla	Mass	D(°)	I(°)	J (T)	M(T)	X(T)	Y(T)	Z(T)
1	0	0,0053	205	-34	8,51e-2	4,51e-4	-3,35e-4	4,43e-4	-1,62e-
2	0	0,0020	152,6	1,5	4,51e-4	3,22e-6	-2,45e-6	5,66e-6	-1,43e-
3	0	0,0033	202	-33,4	8,53e-2	4,54e-4	-3,34e-4	4,43e-4	-1,42e-
4	0	0,0033	202	-33,4	8,54e-2	4,54e-4	8,62e-4	3,44e-4	3,44e-
5	1	0,0033	201	-33,5	8,48e-2	4,38e-4	1,30e-4	1,64e-4	1,64e-
6	2	0,0033	200	-33,5	8,32e-2	4,22e-4	3,09e-4	8,65e-4	8,65e-
7	3	0,0033	200	-33,5	8,00e-2	3,90e-4	3,44e-4	3,44e-4	3,09e-
8	4	0,0033	200	-33,6	7,25e-2	3,10e-4	1,64e-4	3,09e-4	8,65e-
9	5	0,0033	200	-33,6	6,21e-2	2,51e-4	8,65e-4	8,62e-4	3,44e-
10	6	0,0033	200	-33,6	5,13e-2	1,83e-4	3,09e-4	3,09e-4	1,64e-
11	7	0,0033	200	-33,6	1,13e-3	5,13e-3	3,09e-4	3,09e-4	1,64e-
12									

Measurement Controls

Put sample in holder arrow up

A1 (AF Project)

Operator:

date:

measurement type: Auto Manual

rock type:

Site:

Comment:

Latitude:

Long:

Strike:

Dip:

Volume:

Mass:

Core sample hand sample:

Measurement Details

	X	Y	Z
BG			
0			
90			
180			
270			
BG			

	S/D	S/H	S/N
Error			

