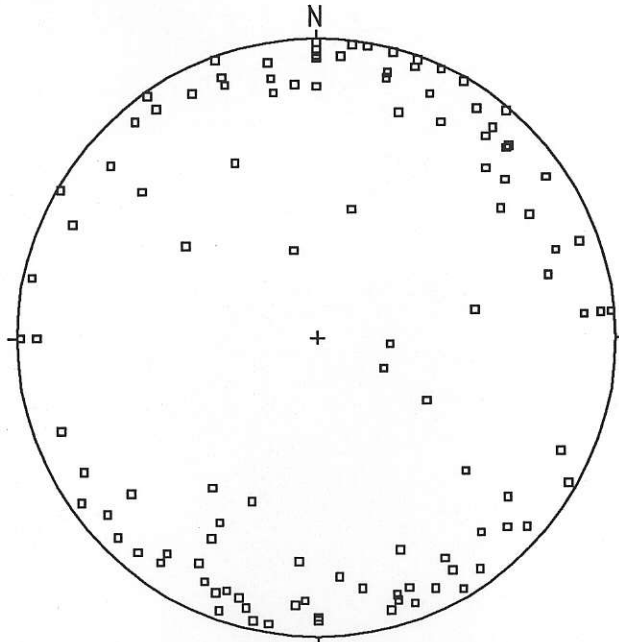


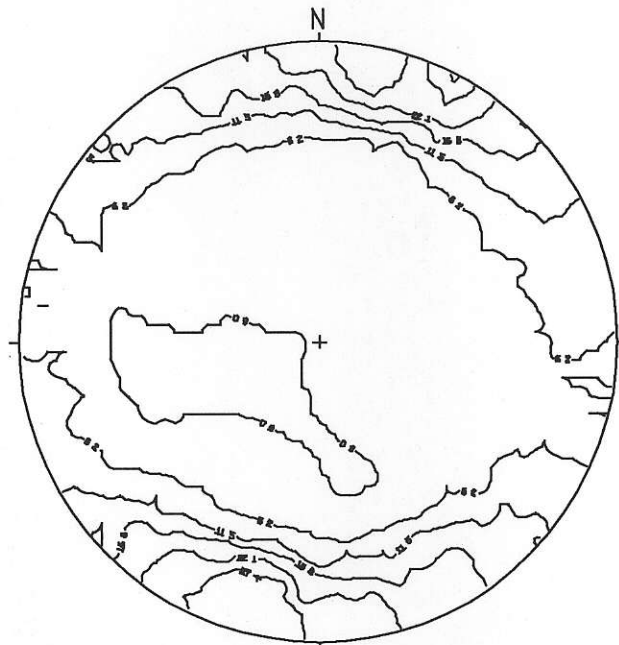
675691
92I/9



Ajax East Mineralized Structural Data
Projection Schmidt
Number of Sample Points 113

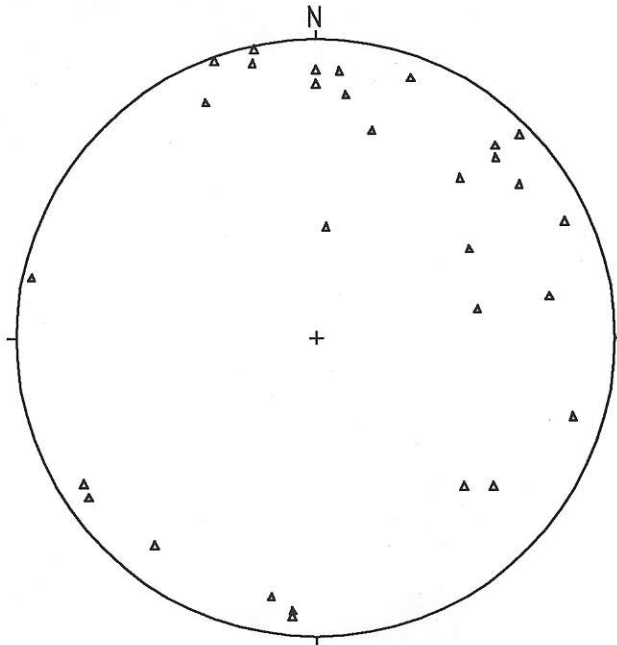
□ Veins, Fractures

Ajax East : Mineralized Veins, Fractures; Poles to Planes



Ajax East Mineralized Structural Data
Step Function Grid
Number of Sample Points 113

Ajax East : Mineralized Veins, Fractures; Contoured Poles to Planes



Ajax East Mineralized Structural Data
 Projection Schmidt
 Number of Sample Points 30

▲ Faults, Shears

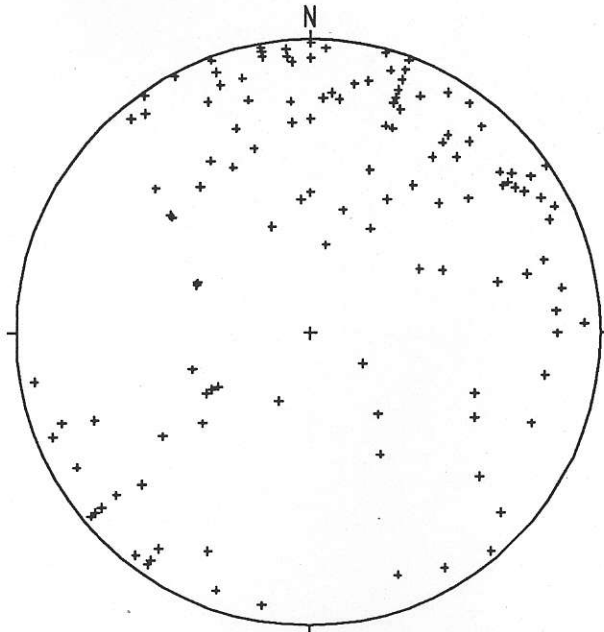
Ajax East : Mineralized Faults, Shears; Poles to Planes



Ajax East Mineralized Structural Data
 Step Function Grid
 Number of Sample Points 30

Ajax East : Mineralized Faults, Shears; Contoured Poles to Planes

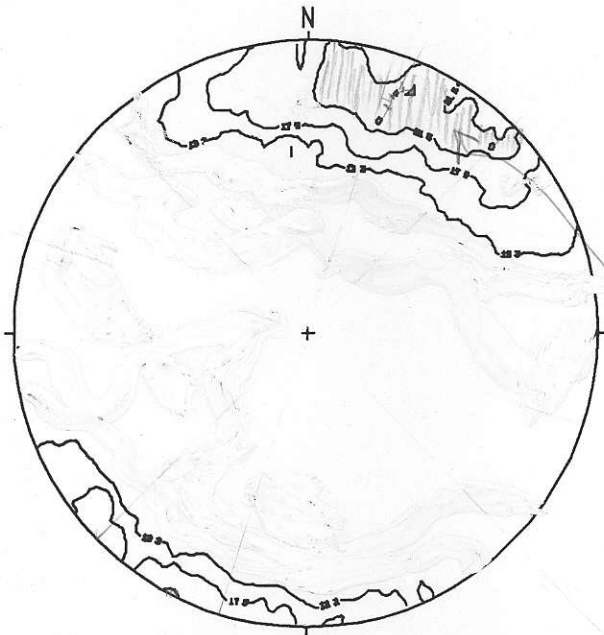
rough copy



Ajax East Unmineralized Structural Data
Projection Schmidt
Number of Sample Points 128

+ Faults, Shears

Ajax East : Unmineralized Faults, Shears; Poles to Planes

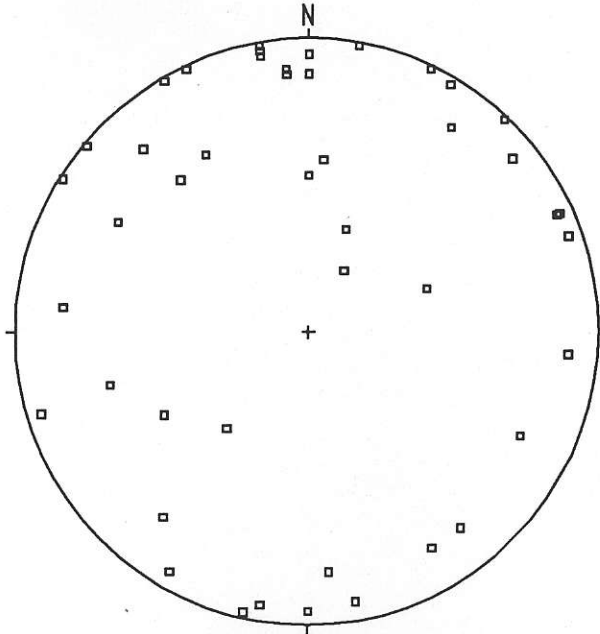


Ajax East Unmineralized Structural Data
Step Function Grid
Number of Sample Points 128

Handwritten notes:
20
100
100

Ajax East : Unmineralized Faults, Shears; Contoured Poles to Planes

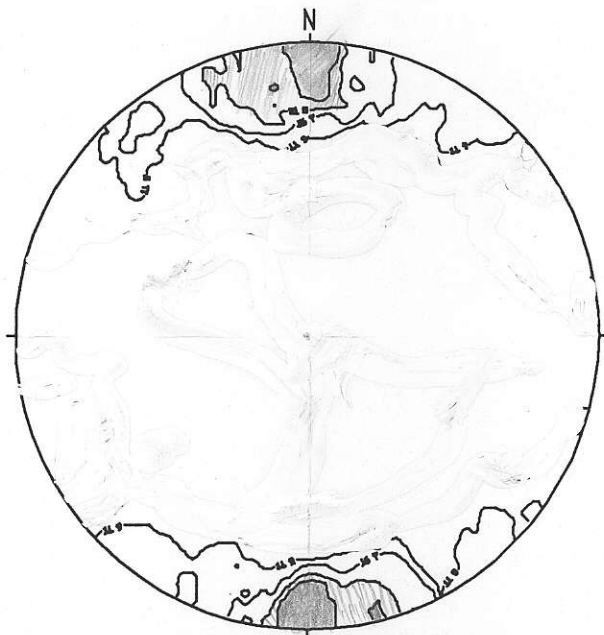
rough copy



Ajax East Unmineralized Structural Data
Projection Schmidt
Number of Sample Points 45

□ Joints, Fractures

Ajax East : Unmineralized Joints, Fractures; Poles to Planes

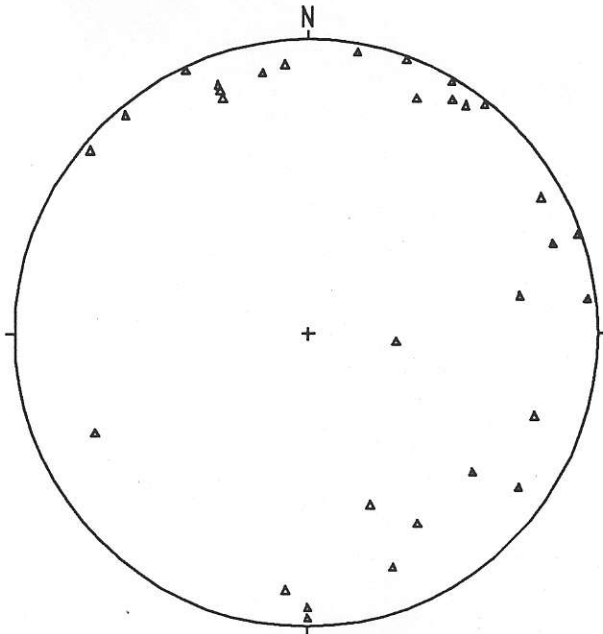


Ajax East Unmineralized Structural Data
Step Function Grid
Number of Sample Points 45

20:10 ✓
40:10 ✓

Ajax East : Unmineralized Joints, Fractures; Contoured Poles to Planes

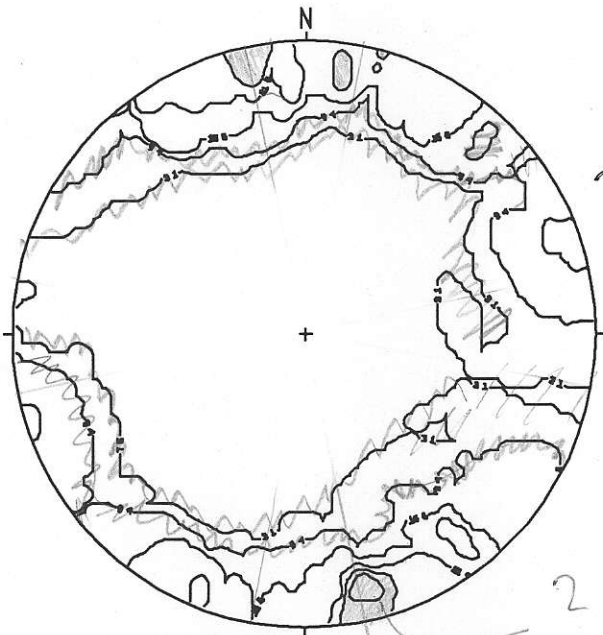
rough copy



Ajax East Unmineralized Structural Data
Projection Schmidt
Number of Sample Points 32

▲ Dyke Contacts

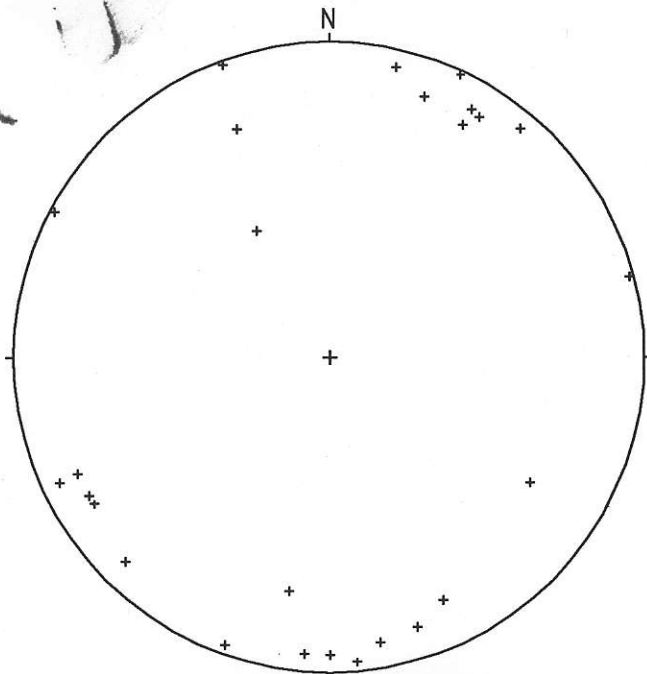
Ajax East : Unmineralized Dyke Contacts; Poles to Planes



Ajax East Unmineralized Structural Data
Step Function Grid
Number of Sample Points 32

Handwritten notes:
2
100%
40%
100% 2

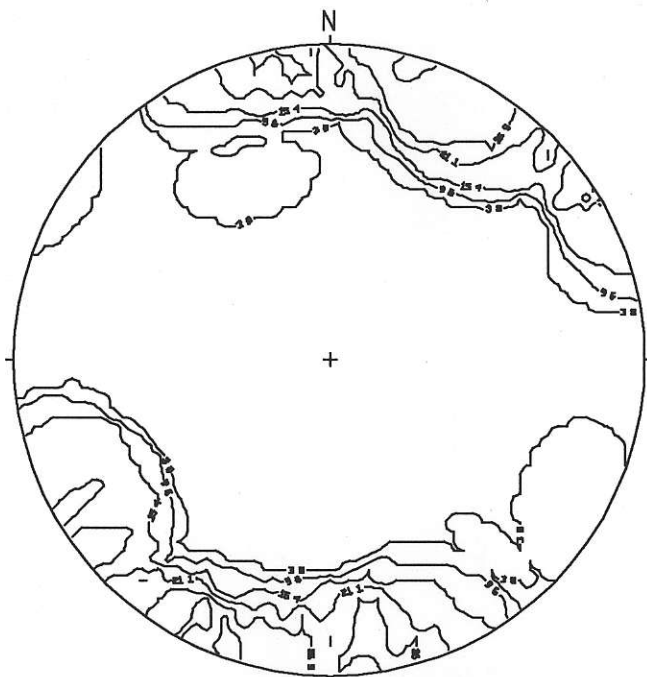
Ajax East : Unmineralized Dyke Contacts; Contoured Poles to Planes



Ajax East Mineralized Structural Data
 Projection Schmidt
 Number of Sample Points 26

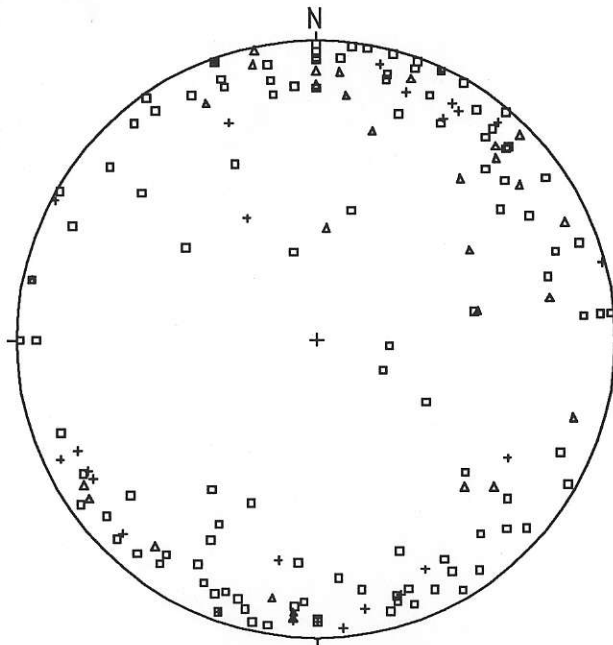
+ Dyke Contacts

Ajax East: Mineralized Dyke Contacts; Poles to Planes



Ajax East Mineralized Structural Data
 Step Function Grid
 Number of Sample Points 26

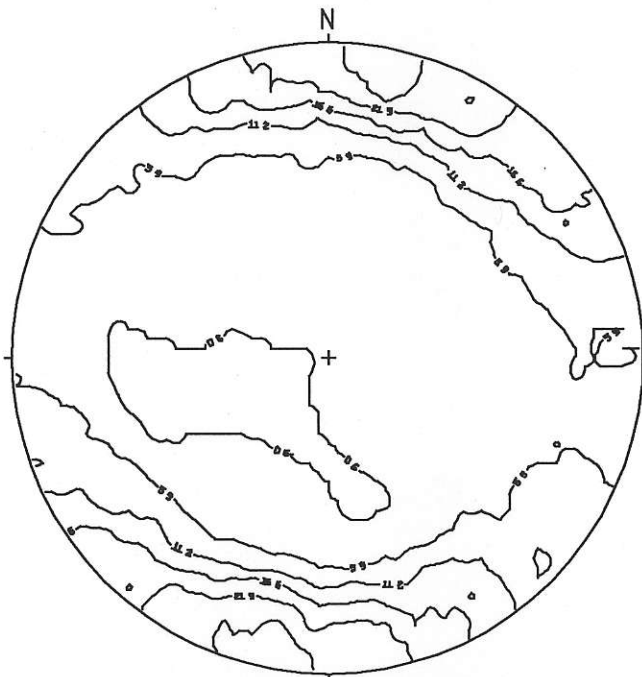
Ajax East : Mineralized Dyke Contacts; Contoured Poles to Planes



Ajax East Mineralized Structural Data
 Projection Schmidt
 Number of Sample Points 169

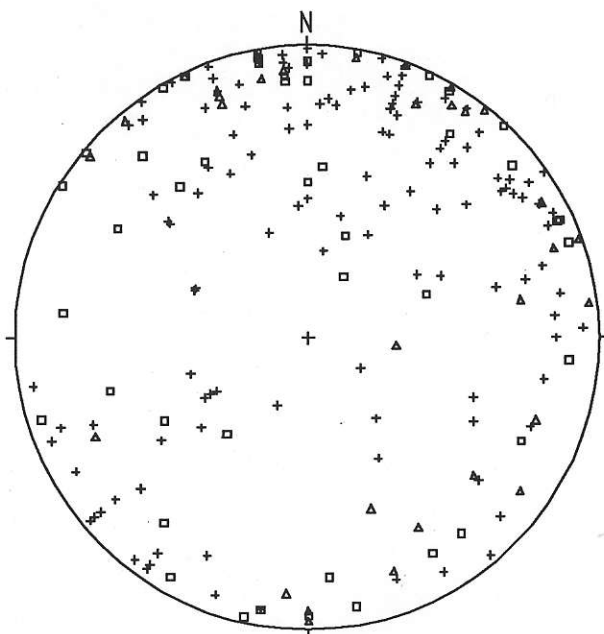
- Veins, Fractures
- ▲ Faults, Shears
- + Dyke Contacts

Ajax East : All Mineralized Structures; Poles to Planes



Ajax East Mineralized Structural Data
 Step Function Grid
 Number of Sample Points 169

Ajax East : All Mineralized Structures; Contoured Poles to Planes

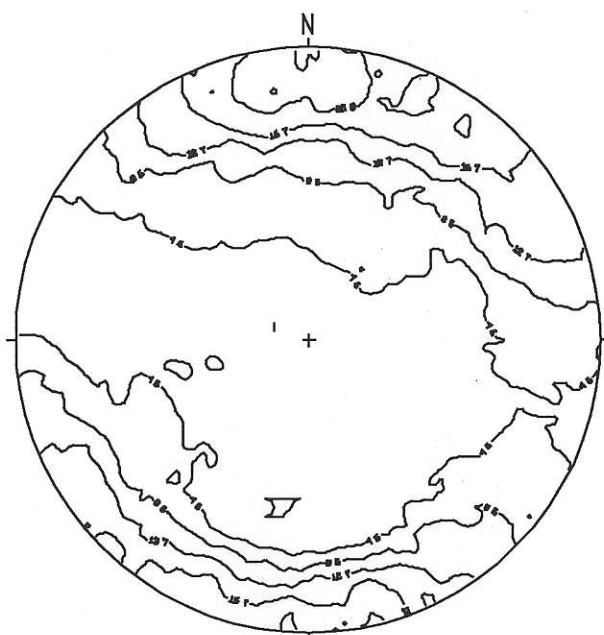


Ajax East Unmineralized Structural Data

Projection Schmidt
 Number of Sample Points 205

- Joints, Fractures
- △ Dyke Contacts
- + Faults, Shears

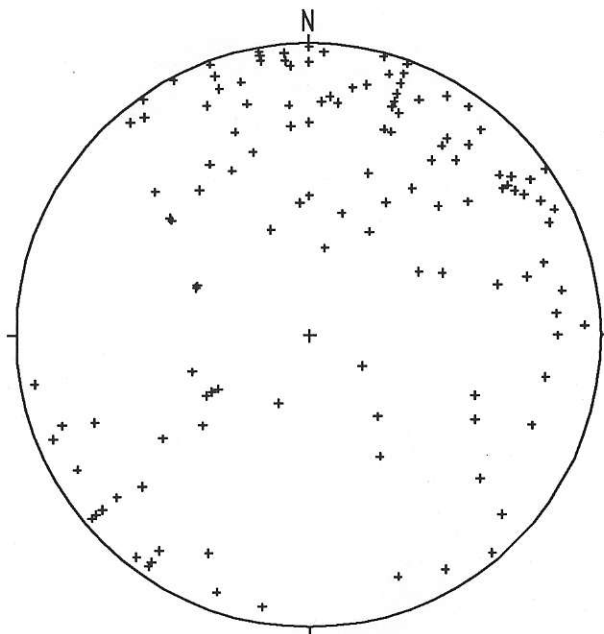
Ajax East : All Unmineralized Structures; Poles to Planes



Ajax East Unmineralized Structural Data

Step Function Grid
 Number of Sample Points 205

Ajax East : All Unmineralized Structures; Contoured Poles to Planes



Ajax East Unmineralized Structural Data
 Projection Schmidt
 Number of Sample Points 128

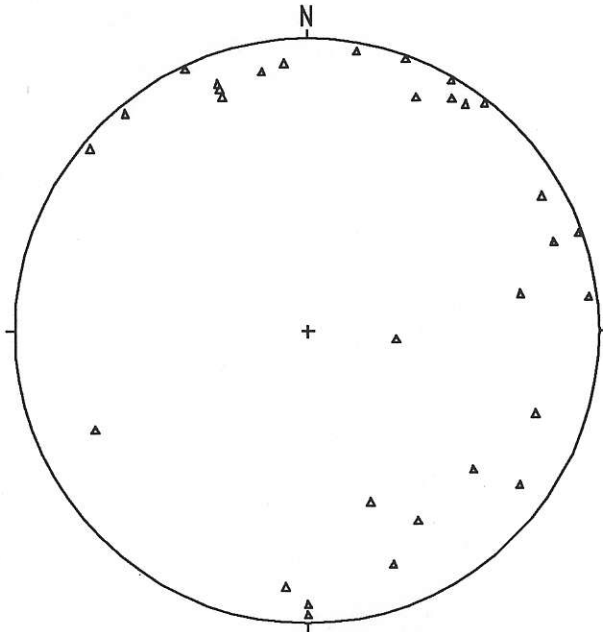
+ Faults, Shears

Ajax East : Unmineralized Faults, Shears; Poles to Planes



Ajax East Unmineralized Structural Data
 Step Function Grid
 Number of Sample Points 128

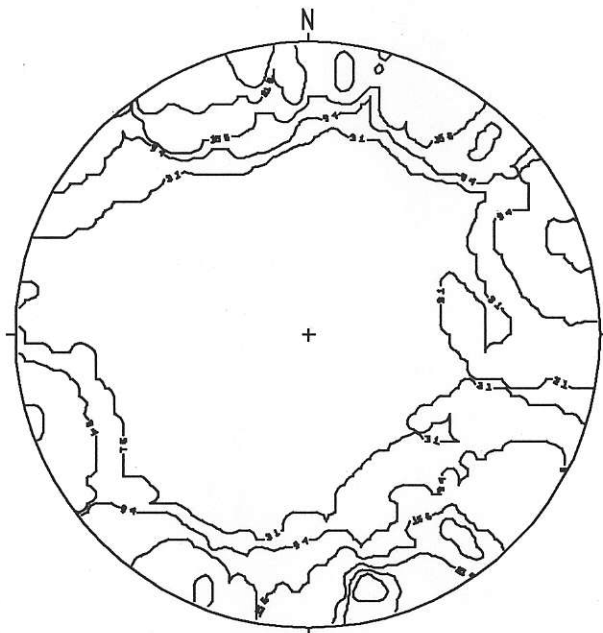
Ajax East : Unmineralized Faults, Shears; Contoured Poles to Planes



Ajax East Unmineralized Structural Data
 Projection Schmidt
 Number of Sample Points 32

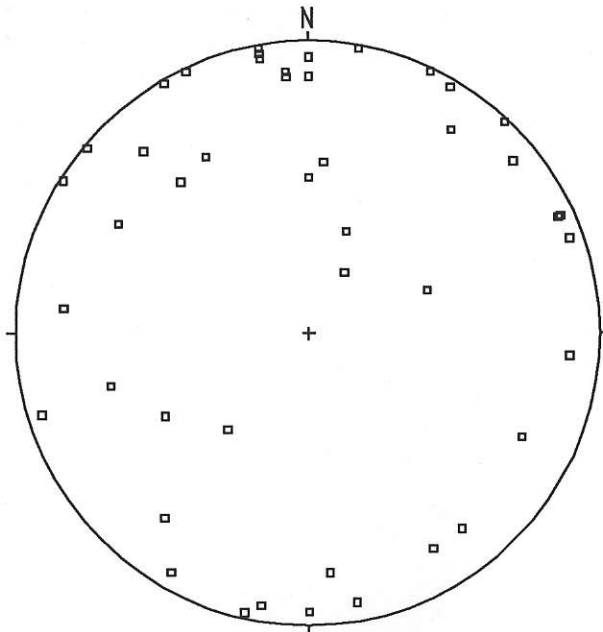
▲ Dyke Contacts

Ajax East : Unmineralized Dyke Contacts; Poles to Planes



Ajax East Unmineralized Structural Data
 Step Function Grid
 Number of Sample Points 32

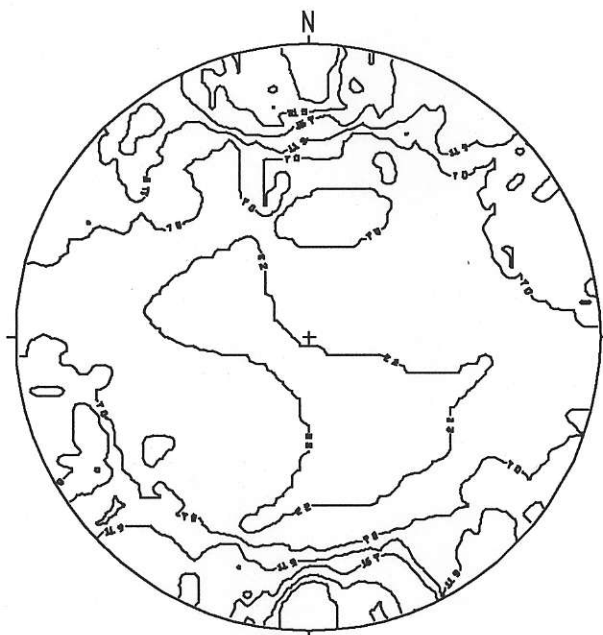
Ajax East : Unmineralized Dyke Contacts; Contoured Poles to Planes



Ajax East Unmineralized Structural Data
 Projection Schmidt
 Number of Sample Points 45

□ Joints, Fractures

Ajax East : Unmineralized Joints, Fractures; Poles to Planes



Ajax East Unmineralized Structural Data
 Step Function Grid
 Number of Sample Points 45

Ajax East : Unmineralized Joints, Fractures; Contoured Poles to Planes

TITLE: Ajax East Unmineralized Structural Data

PLANES: 1 Joints, Fractures

- 185 80
- 030 65
- 032 90
- 040 90
- 065 90
- 265 72
- 006 74
- 095 50
- 155 85
- 160 36
- 345 60
- 110 31
- 125 75
- 090 78
- 280 85
- 090 85
- 080 90
- 050 58
- 300 85
- 060 90
- 133 90
- 270 86
- 080 86
- 120 20
- 100 90
- 115 90
- 085 80
- 160 86
- 140 82
- 080 88
- 240 75
- 232 75
- 330 48
- 343 86
- 090 45
- 310 36
- 308 70
- 283 89
- 060 60
- 120 88
- 155 86
- 260 84
- 206 71
- 085 78
- 048 74

END-DATA:

PLANES: 2 Dyke Contacts

065 90
070 80
080 80
220 64
250 53
160 80
120 90
150 83
065 90
160 90
085 82
070 75
275 78
216 80
070 78
270 84
240 65
050 80
270 88
250 75
122 84
125 85
110 90
173 88
335 70
170 64
040 88
100 88
115 78
200 73
185 25
128 90

END-DATA:

PLANES: 3 Faults, Shears

175 75
110 90
145 90
325 52
080 86
062 90
090 90
200 51
230 30
178 85
070 90
125 52
202 72
130 82

130 68
165 67
095 72
163 74
130 75
097 70
143 73
112 65
105 90
065 53
086 38
110 73
125 72
150 82
110 75
075 80
110 82
155 81
066 76
073 56
223 80
070 64
085 62
125 69
085 62
090 63
110 50
250 78
210 17
125 63
140 75
180 75
230 88
070 90
053 84
055 90
147 78
040 52
075 72
070 80
080 90
086 83
165 57
320 76
207 54
090 40
070 85
112 72
330 30
023 35

320 88
024 35
070 32
100 25
330 82
330 34
040 53
240 40
120 44
350 86
060 58
043 62
145 83
330 32
308 87
143 75
105 90
343 35
050 86
120 34
107 84
140 61
340 80
085 88
295 72
093 88
155 42
320 86
090 84
093 70
320 83
150 36
105 36
290 84
080 88
153 85
318 67
085 85
170 78
320 40
110 90
305 80
305 87
085 69
145 76
135 53
110 65
100 76
115 79
305 85

142 78

110 86

338 69

338 85

103 78

053 53

295 21

240 83

190 72

120 85

110 78

280 85

125 86

220 66

END-DATA:

TITLE: Ajax East Mineralized Structural Data

PLANES: 1 Veins, Fractures

340 81
063 82
110 90
012 88
110 87
210 35
175 86
125 84
110 70
065 55
205 80
135 70
298 75
145 65
075 25
275 80
035 45
305 52
292 50
105 37
000 90
070 90
110 90
222 57
100 90
320 71
255 85
250 79
250 85
310 84
315 85
249 66
210 88
305 78
160 84
097 90
298 66
290 80
273 78
115 90
275 80
115 90
095 85
120 73
090 85
090 84
185 20
160 75
170 45
080 73
090 74

115 80
130 82
330 80
055 84
175 90
085 75
080 78
222 85
220 73
120 90
225 80
090 90
165 70
253 82
253 80
320 82
270 84
230 75
025 80
292 82
295 80
305 82
260 75
290 88
130 90
280 88
298 60
287 81
105 82
135 81
030 90
145 84
240 80
130 78
150 72
100 90
135 80
270 85
240 75
285 84
050 85
240 88
040 80
235 85
105 80
205 20
245 83
140 72
283 88
325 87
175 80
055 90
265 70
275 65

080 84
040 66
000 84
110 90
105 90
090 87
070 80
070 83
END-DATA

PLANES: 2 Faults, Shears

012 88
070 90
077 85
095 31
135 87
065 77
135 75
328 82
220 67
170 69
170 46
105 62
225 60
090 75
275 82
090 80
325 83
308 78
143 75
150 50
133 78
132 62
275 84
097 72
197 80
095 80
280 78
155 82
110 83
078 90
END-DATA

PLANES: 3 Dyke Contacts

060 39
110 78
290 88
115 90
280 65
985 88
328 78
330 78
260 82
252 80

245 75
270 85
212 65
315 82
028 90
068 68
120 75
070 90
120 81
122 80
275 85
335 85
335 78
165 90
130 85
103 85
END-DATA

Max East

1992

Unmineralized structures p1

Faults, shear + lineations

Joints, fracture

Dyke contacts

175/75W	0° @ 175°	005/80W	065/90	monz.
110/90		030/65SE	070/80S	qtz eye lat.
145/90		032/90	080/80S	CK/SL
145/52NE	0° @ 145	040/90	040/64NW	CK/SL
080/86S	-40° @ 275	065/90	070/53NE	CK/hyb
062/90		085/72N	160/80W	CK/hyb
145/65SW		006/74E	120/90	CK/hyb.
090/90		095/50S		
020/51NW		155/85SE		
050/30NW		160/36E		
358/85W	-15° @ 180	165/60W		
070/90		110/31S		
125 125/52SW	-52° @ 220	127/75S		
022/72NE	-26° @ 010	090/78S		
130/82SW				
130/68SW				
165/67W	-65° @ 240			
095/72S	-60° @ 180			
163/74W				
130/75SW	-26° @ 315			
097 097/70S	-28° @ 275			
143/73SW				
112/65SW				
105/90	-15° @ 130			
065/53SW				
086/38S				
110/73SW				
125/72SE	-16° @ 110			
150/82SW				
110/75S				
075/80S	-20° @ 245			
110/82SW				
155/81SW				
066/76SE	-54° @ 220			
073/56SE	-5° @ 075			

Apex Foot

Unmineralized Structures p2

Faults, shear + lineations

Joints, Fractures

Dyke contacts

043/80NE	-25° @ 215	100/85 SW	150/83SW	CK/hyb
070/64SE	-75° @ 155	090/85 S	065/90	grey/hyb
085/62S		080/90	160/90	CK/hyb
125/69 SW		050/58SE	085/82S	CK/hyb
085/62 S		120/85N	075	
090/63S		060/90	070/75SE	CK/hyb
110/50S		133/90	095/78N	SL/hyb
070/78 NW	-50° @ 250	090/86N	136/80NE	CK/hyb
030/17 NW		080/86 S	070/78 S	QEH/SL
125/63 SW	-48° @ 190	120/20SW	080/82N	SL/Nicola
140/75 SW		100/90	072/80N	SL/Nicola
00/75 W		115/90	090/84N	SL/hyb
050/88 NW	-7° @ 230	085/80S		
070/90	0° @ 070			
053/84SE	-20° @ 053			
055/90	-5° @ 055			
147/78 SW				
040/52 SE				
075/72S	-11° @ 075			
070/80S				
080/90				
086/83S				
165/57W	-5° @ 165			
140/76NE	-20° @ 138			
027/54NW	-55° @ 310			
090/40S	-46° @ 150			
070/85 SE				
112/72 SW	00° @ 112			
150/30 NE				
023/35 SE				
140/88 NE				
023/35 SE				
070/32 SE				

Ajax East

Unmineralized structures p3

Faults, shears, lineation	Joints, Fractures	dike contacts
100/25 S	160/86 SW	060/65 NW door/hyb.
150/82 NE	140/82 SW	050/88 SE QLP/hyb.
150/34 NE	080/88 S	090/88 N QLP/hyb.
040/53 SE	060/75 NW	070/75 NW QLP/hyb.
060/40 NW	052/75 NW	120/81 SW CK/hyb.
120/44 SW	150/48 NE	122/80 SW CK/hyb.
170/86 E	163/86 NE	122/84 SW sy/hyb.
060/58 SE	090/45 S	125/85 SW sy/hyb.
043/62 SE -10° @ 040	130/36 NE	110/90 green grey/hyb.
145/83 SW	128/70 NE	172/88 W purple dike/hyb.
080/88	103/89 NE	
150/32 NE -25° @ 115		
128/87 NE		
143/75 SW		
105/90 -90° @ 195		
163/35 NE		
050/86 SE		
120/34 SW -31° @ 195		
107/84 S -29° @ 270		
140/61 SW		
160/80 E		
085/88 S		
115/72 NE		
093/88 S -06° @ 292		
103/89 N		
155/42 SW		
140/86 NE		
090/84 S -30° @ 088		
093/70 S		
140/83 NE		
150/36 SW		
105/36 S -32° @ 215		

Ajax East

Unmineralized Structures p4

Faults, shears + lineations

Joints, Fractures

dyke contacts

~~090/84S -30° @ 088~~

110/84N

060/60 SE

155/70 NW pmk-white/hyb.

080/88S

120/88 SW

170/~~64~~^{64W} green-white/hyb

153/85 SW

155/86 SW

040/88 SE alb-Ksp/hyb.

138/67 NE

080/84N

100/88 S green-white/hyb.

085/85 S

026/71 NW

115/78 S Ksp-alb/hyb

170/78 W

085/78 S

020/73 NW felsic/hyb.

140/40 NE

048/74 SE

005/25 W CK/hyb.

110/90

128/90 monz/hyb.

125/80 NE

125/87 NE

085/69 S

145/76 SW

135/53 SW

110/65 SW

100/76 S

115/79 SW

125/85 NE

142/78 SW

~~017~~

110/86 S -55° @ 295

158/69 NE

158/85 N

103/78 S 0° @ 103

053/53 SE

115/21 NE

060/83 NE

010/72 E -15° @ 275

120/85 SW

110/78 S

100/85 N

125/86 S -5° @ 300

040/66 NW

Ajax West Structures

Mineralized

- a) Faults, shears
- b) veins, fractures
- c) dyke contacts
- d) breccia bodies

Unmineralized

- a) Faults, shears
- b) joints, fractures
- c) dyke contacts

Ajax East Structures

Mineralized

<u>veins, fractures</u>	<u>Faults/shears + lineations</u>		<u>dyke contacts</u>
160/81E	012/88E	SE/pic	060/39 SW
063/82 SE	070/90	pic/CK	110/78 S
110/90	077/85 S	CK/SL	110/88 N
275/31 S	275/31 S , -29° @ 175	CK/hyb	115/90
012/88E			
110/87 S			
030/35 SW			
175/86 W			
125/84 S			
110/70 S			
065/55 SE			
025/80 NW			
135/70 SW			
118/75 NE			
145/65 SW			
075/25 S			
095/80 N			
035/45 SE			
135/52 NE			
112/50 NE			
105/37 S			
00/90			
070/90			
110/90			
042/57 NW			

Ajax East

Mineralized structures p 2

veins, fractures

faults, shears + lineations

dike contacts

100/90	135/87 SW	100/65 NE CK/hyb.
140/71 NE	065/77 SE	085/88 S fg dior/hyb
075/85 N	135/75 SW	148/78 NE CK/hyb.
070/79 N	148/82 NE	150/78 NE CK/hyb.
070/85 N	040/67 NW -16°@042	070/78 S QEL/st
130/84 NE	170/69 W	080/82 N SL/Nic.
135/85 NE		072/80 N SL/Nic.
069/66 NW		
030/88 NW		
125/78 NE		
160/84 W		
097/90		
118/66 NE		
110/80 N		
093/78 N		
115/90		
095/80 N		
115/90		
095/85 S		
120/73 SW		
090/85 S		
090/84 S		
005/20 W		
160/75 E		
170/45 E		
080/73 S		
090/74 S		
115/80 SW		
130/82 SW		
150/80 NE		
055/84 SE		
175/90		
085/75 S		
080/78 S		
042/85 NW		

Ajax East

Mineralized Structures #3

veins, fractures

faults, shear + lineation

dyke contacts

040/73 NW	170/46W	065/75 NW SL/hyb.
120/90	105 105/62 S	095
045/80 NW	045/60NW -60°@305	090/85N black dyke/hyb.
090/90	090/75 S -40°@265	032/65NW SL/hyb.
165/70 W	095/82N	060/58 SE SL/hyb.
073/82NW	090/80 S	135/82NE CK/hyb
073/80 NW	145/83 NE	028/90 SL/hyb.
140/82 NE	128/78 NE	068/68SE CK/hyb.
090/84 N		120/75 SW CK/hyb
050/75 NW		070/90 CK/hyb.
025/80 SE		120/81 SW CK/hyb
112/82 NE		122/80 SW CK/hyb
115/80 NE		
125/82 NE		
080/75 N		
110/88 N		
095/82 N		
130/90		
145/83 NE		
100/88 N		
118/60 NE		
107/81 N		
105/82 S		
135/81 SW		
030/90		
145/84 SW		
060/80 NW		
130/78 SW		
150/72 SW		
100/90		
135/80 SW		
090/85 N		
060/75 NW		
105/84 N		

Ajoux East

Mineralized structures p4

Veins, fractures

Faults, shear, ± lineations

Dyke contacts

050/85 SE	143/75 SW	095/85 N Ksp-qtz dyke
060/88 NW	150/50 SW	155/85 NE CK/hyb
040/80 SE	133/78 SW	155/78 NW CK/hyb.
055/85 NW	132/62 SW	173/88 W pebbledyke/hyb
105/80 S	132/62 SW	165/90 green-white/hyb
025/20 NW	095/84 N	130/85 SW green-white/hyb
065/83 NW	097/72 S	103/85 S monz / SL.
140/72 SW	017/80 E	
103/88 N	095/80 S -25° @ 280	
145/87 NE	100/78 N	
175/80 SW	155/82 S -15° @ 335	
055/90	110/83 S	
085/70 N	078/90	
095/65 N		
080/84 S		
040/66 SE		
017/80 E		
00/84 E		
110/90		
105/90		
090/87 S		
070/80 SE		
070/83 SE		