

1991

FL Eero Jarvan Iin Olhavan Hiidenkankaan kivikauti-selta asuinpaikalta Oulun yliopiston historian laitoksen opetuskaivaauksilla 3.-14.9.1990 esiin kaivat-tamat löydökset. Ks. kaivauskertomus topografises-sa arkistossa. Diar. 11.1.1991. J.O.

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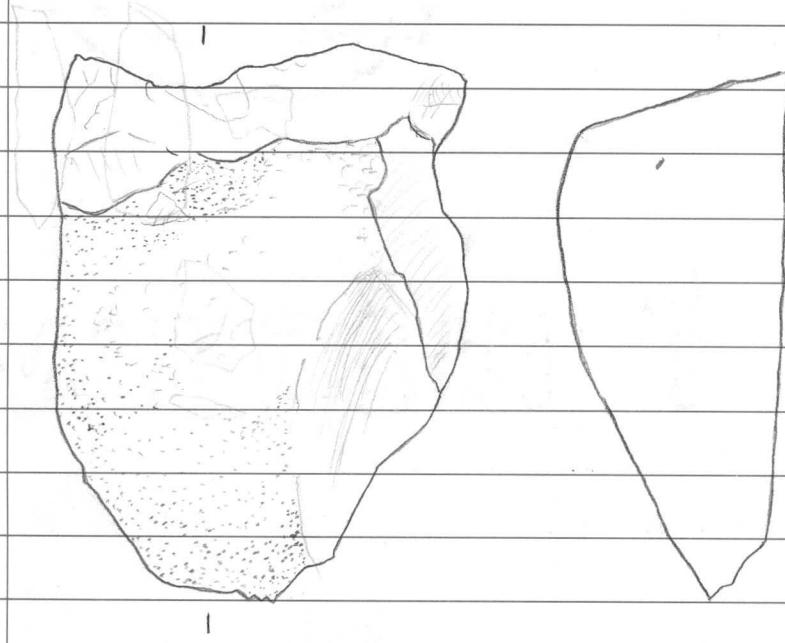
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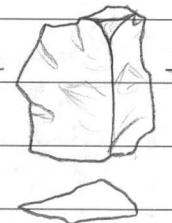
1. Kvartsiesine, 79x57x32, 160,4 g.

N=154-5;E=136-7, 3. krs. likamaa (1).



2. Kvartsiesine, 20x17x7, 2,2 g.

N=154-5;E=136-7, 3. krs. likamaa (1).



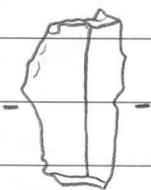
3. Kvartsiesine, 14x11x4, 0,6 g.

N=154-5;E=136-7, 3. krs. likamaa (1).



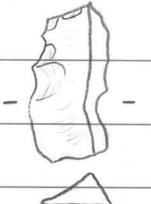
4. Kvartsiesine, 23x14x8, 2,3 g.

N=154-5;E=136-7, 3. krs. likamaa (1).

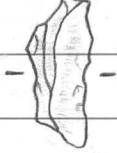
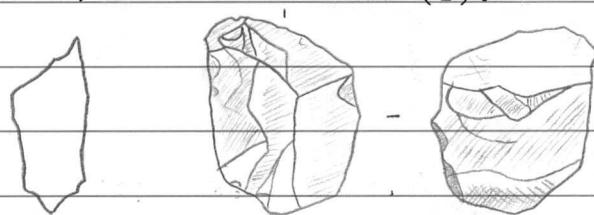
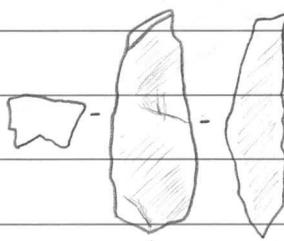
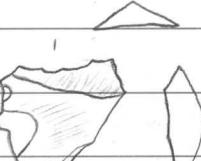
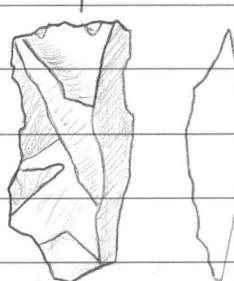


5. Kvartsiesine, 21x10x6, 1,3 g.

N=154-5;E=136-7, 3. krs. likamaa (1).



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26102	6. Kvartsiesine, 19x9x3, 0,4 g.	
Ii	N=154-5; E=136-7, 3. krs. likamaa (1).	
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Hiidenkangas	7. Kvartsiesine, 26x22x11, 6,1 g. N=154-5; E=136-7, 3. krs. likamaa (1).	
	8. Kvartsiesine, 30x11x8, 3,0 g. N=154-5; E=136-7, 3. krs. likamaa (1).	
	9. Kvartsiesine, 17x12x3, 0,5 g. N=154-5; E=136-7, 3. krs. likamaa (1).	
	10. Kvartsipaloja 29, 249,7 g. N=154-5; E=136-7, 3. krs. likamaa (1).	
	11. Kivilajipaloja 2, 19,0 g. N=154-5; E=136-7, 3. krs. likamaa (1).	
	12. Kvartsiesine, 26x13x6, 1,2 g. N=154-5; E=137-8, 3. krs. likamaa (1).	
	13. Kvartsiesine, 17x12x5, 1,1 g. N=154-5; E=137-8, 3. krs. likamaa (1).	
	14. Kvartsiesine, 34x16x10, 4,5 g. N=154-5; E=137-8, 3. krs. likamaa (1).	

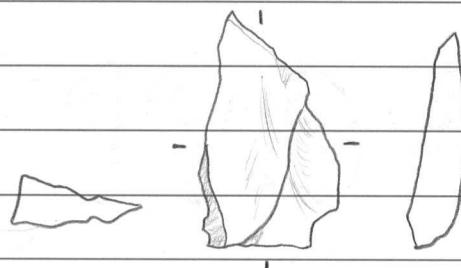
15. Kvartsiesine, 31x18x8, 4,1 g.

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N=154-5; E=137-8, 3. krs. likamaa (1).

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16. Kvartsipaloja 30, 17,0 g.

N=154-5; E=137-8, 3. krs. likamaa (1).



17. Kivilajipaloja 8, 286,8 g.

N=154-5; E=137-8, 3. krs. likamaa (1).



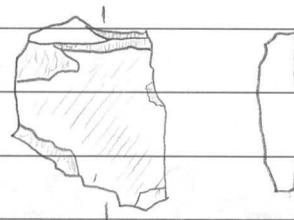
18. Kvartsiesine, 24x13x8, 2,6 g.

N=154-5; E=138-9, 3. krs. likamaa (1).



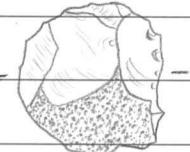
19. Kvartsiesine, 28x22x6, 3,6 g.

N=154-5; E=138-9, 3. krs. likamaa (1).



20. Kvartsiesine, 21x21x5, 1,6 g.

N=154-5; E=138-9, 3. krs. likamaa (1).



21. Kvartsipaloja 7, 3,1 g.

N=154-5; E=138-9, 3. krs. likamaa (1).

22. Kivilajipala, 1,0 g.

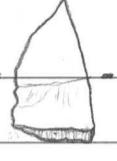
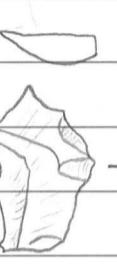
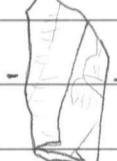
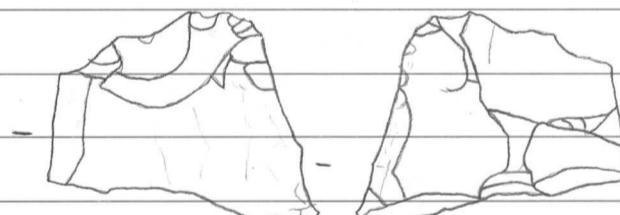
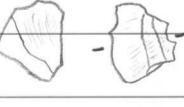
N=154-5; E=138-9, 3. krs. likamaa (1).



23. Kvartsiesine, 26x20x10, 3,9 g.

N=153-4; E=136-7, 3. krs. likamaa (1).

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26102	24. Kvartsiesine, 18x11x7, 0,7 g.	
Ii	N=153-4; E=136-7, 3. krs. likamaa (1).	
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Hiidenkangas	25. Kvartsiesine, 16x11x3, 0,4 g. N=153-4; E=136-7, 3. krs. likamaa (1).	 
	26. Kvartsiesine, 21x12x5, 1,3 g. N=153-4; E=136-7, 3. krs. likamaa (1).	
	27. Kvartsiesine, 22x10x7, 1,8 g. N=153-4; E=136-7, 3. krs. likamaa (1).	
	28. Kvartsipaloja 16, 13,7 g. N=153-4; E=136-7, 3. krs. likamaa (1).	
	29. Piesine, 35x28x11, 11,0 g. N=153,95; E=137,45; Z=43,43, 3. krs. likamaa (1).	
		
		
	30. Kvartsiesine, 33x17x6, 3,6 g. N=153-4; E=137-8, 3. krs. likamaa (1).	
		
	31. Kvartsiesine, 10x8x3, 0,2 g. N=153-4; E=137-8, 3. krs. likamaa (1).	
		

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32. Kvartsiesine, 21x6x3, 0,4 g.



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N=153-4; E=137-8, 3. krs. likamaa (1).



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33. Kvartsipaloja 28, 21,4 g.

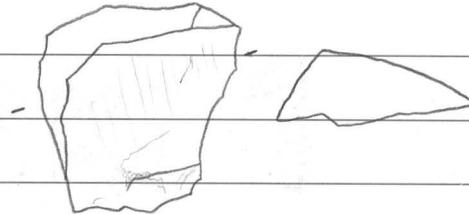
N=153-4; E=137-8, 3. krs. likamaa (1).

34. Kivilajipaloja 2, 21,6 g.

N=153-4; E=137-8, 3. krs. likamaa (1).

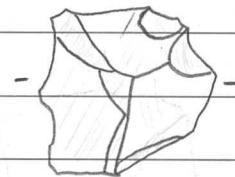
35. Kvartsiesine, 28x26x9, 6,9 g.

N=152-3; E=136-7, 3. krs. likamaa (1).



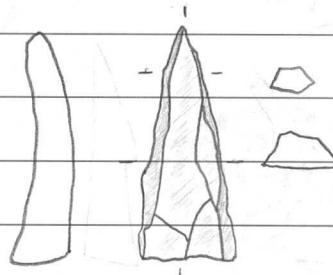
36. Kvartsiesine, 26x23x12, 5,1 g.

N=152-3; E=136-7, 3. krs. likamaa (1).



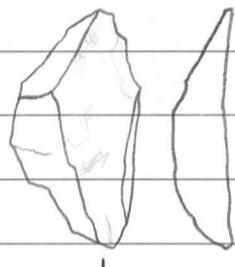
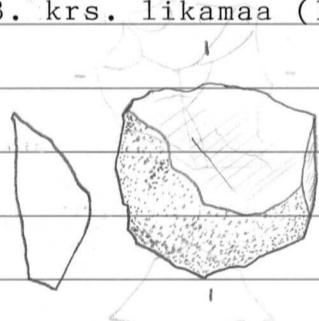
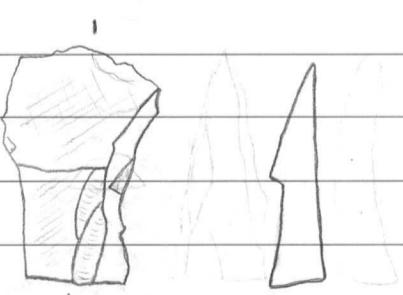
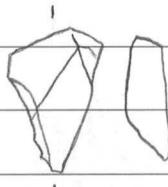
37. Kvartsiesine, 30x13x7, 2,7 g.

N=152-3; E=136-7, 3. krs. likamaa (1).



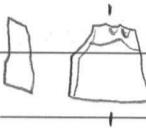
38. Kvartsipaloja 31, 11,6 g.

N=152-3; E=136-7, 3. krs. likamaa (1).

26102	39. Kivilajipaloja 4, 84,1 g.	
Ii	N=152-3; E=136-7, 3. krs. likamaa (1).	
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Hiidenkangas	40. Kvartsipaloja 56, 42,8 g. N=152-3; E=137-8, 3. krs. likamaa (1).	
	41. Kivilajipala, 6,5 g. N=152-3; E=137-8, 3. krs. likamaa (1).	
	42. Kvartsiesine, 30x12x8, 2,3 g. N=151-2; E=136-7, 3. krs. likamaa (1).	 
	43. Kvartsiesine, 31x17x8, 3,6 g. N=151-2; E=136-7, 3. krs. likamaa (1).	
	44. Kvartsiesine, 26x25x11, 7,6 g. N=151-2; E=136-7, 3. krs. likamaa (1).	
	45. Kvartsiesine, 32x22x8, 4,4 g. N=151-2; E=136-7, 3. krs. likamaa (1).	
	46. Kvartsiesine, 19x12x6, 1,3 g. N=151-2; E=136-7, 3. krs. likamaa (1).	

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47. Kvartsiesine, 11x10x5, 0,6 g.



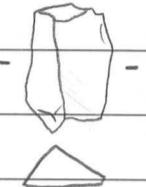
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N=151-2; E=136-7, 3. krs. likamaa (1).

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48. Kvartsiesine, 16x11x7, 1,2 g.



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N=151-2; E=136-7, 3. krs. likamaa (1).

49. Kvartsipaloja 18, 11,2 g.

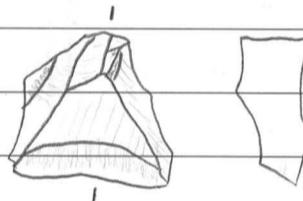
N=151-2; E=136-7, 3. krs. likamaa (1).

50. Kivilajipala, 9,5 g.

N=151-2; E=136-7, 3. krs. likamaa (1).

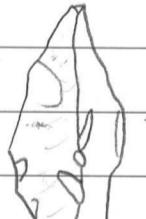
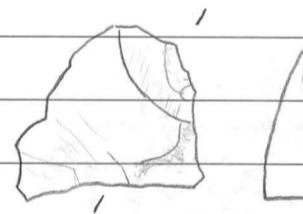
51. kvartsiesine, 22x21x9, 4,1 g.

N=151-2; E=137-8, 3. krs. likamaa (1).



52. Kvartsiesine, 23x21x8, 3,8 g.

N=151-2; E=137-8, 3. krs. likamaa (1).



53. Kvartsiesine, 33x15x8, 3,2 g.

N=151-2; E=137-8, 3. krs. likamaa (1).

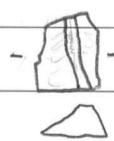
54. Kvartsipaloja 23, 25,8 g.

N=151-2; E=137-8, 3. krs. likamaa (1).



55. Kvartsiesine, 10x8x5, 0,4 g.

N=151-2; E=139-140, 3., 4. ja 5. krs. likamaa (2).



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26102	56. Kvartsiesine, 19x11x10, 1,8 g.	
Ii	N=151-2; E=139-140, 3., 4. ja 5. krs. likamaa (2).	
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	57. Kvartsiesine, 26x18x8, 2,6 g.	
	N=151-2; E=139-140, 3., 4. ja 5. krs. likamaa (2).	
	58. Kvartsiesine, 20x17x4, 1,3 g.	
	N=151-2; E=139-140, 3., 4. ja 5. krs. likamaa (2).	
	59. Kvartsipaloja 36, 10,5 g.	
	N=151-2; E=139-140, 3., 4. ja 5. krs. likamaa (2).	
	60. Kivilajipala, 62,2 g.	
	N=151-2; E=139-140, 3., 4. ja 5. krs. likamaa (2).	
	61. Purupihkamälli, 14x10x7, 0,2 g.	
	N=151-2; E=139-140, 3., 4. ja 5. krs. likamaa (2).	
	62. Kvartsiesine, 43x20x8, 7,0 g.	
	N=151, 50-90; E=139, 20-140, 3. krs. likamaa (1).	

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63. Kvartsiesine, 18x12x7, 1,6 g.

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N=151,50-90;E=139,20-140, 3. krs. likamaa (1).

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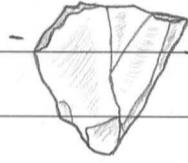
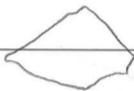
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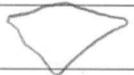
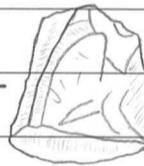
64. Kvartsiesine, 20x18x9, 3,2 g.

N=151,50-90;E=139,20-140, 3. krs. likamaa (1).



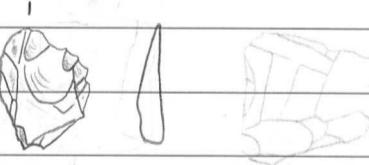
65. Kvartsiesine, 22x20x12, 3,9 g.

N=151,50-90;E=139,20-140, 3. krs. likamaa (1).



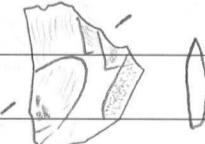
66. Kvartsiesine, 15x12x3, 0,5 g.

N=151,50-90;E=139,20-140, 3. krs. likamaa (1).



67. Kvartsiesine, 19x15x4, 1,1 g.

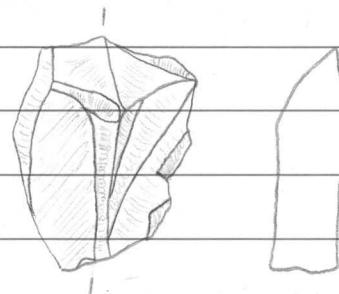
N=151,50-90;E=139,20-140, 3. krs. likamaa (1).



68. Kvartsipaloja 21, 12,6 g.

N=151,50-90;E=139,20-140, 3. krs. likamaa (1).

26102	69. Kvartsipaloja 5, 19,3 g.
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Hiidenkangas	70. Kvartsiesine, 31x23x12, 8,6 g. N=150-1; E=136-7, 3. krs. likamaa (1).



71. Kvartsiesine, 16x8x3, 0,6 g.

N=150-1; E=136-7, 3. krs. likamaa (1).



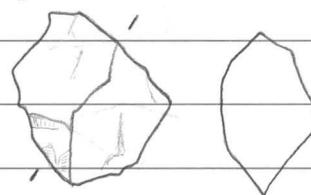
72. Kvartsiesine, 18x12x7, 1,2 g.

N=150-1; E=136-7, 3. krs. likamaa (1).



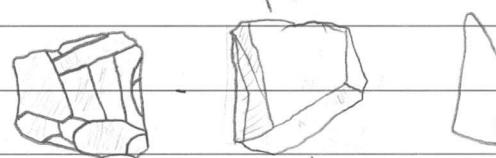
73. Kvartsiesine, 24x21x15, 5,2 g.

N=150-1; E=136-7, 3. krs. likamaa (1).



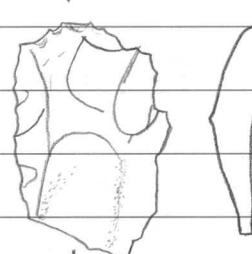
74. Kvartsiesine, 18x18x8, 2,8 g.

N=150-1; E=136-7, 3. krs. likamaa (1).



75. Kvartsipaloja 6, 17,2 g.

N=150-1; E=136-7, 3. krs. likamaa (1).



76. Kvartsiesine, 31x21x6, 4,0 g.

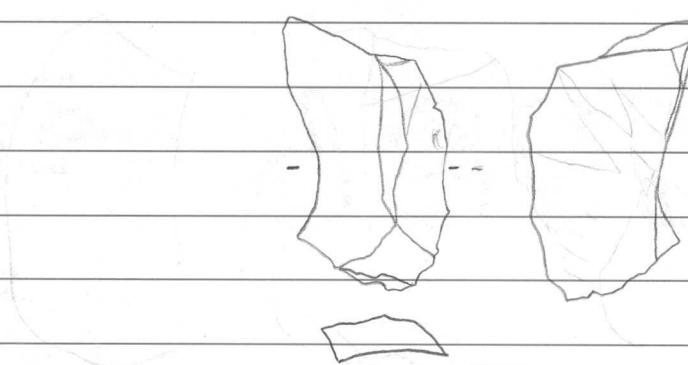
N=150-1; E=137-8, 3. krs. likamaa (1).

77. Kvartsiesine, 39x17x6, 5,8 g.

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N=150-1; E=137-8, 3. krs. likamaa (1).

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78. Kvartsipaloja 37, 41,2 g.

N=150-1; E=137-8, 3. krs. likamaa (1).

79. Kivilajipaloja 2, 16,0 g.

N=150-1; E=137-8, 3. krs. likamaa (1).

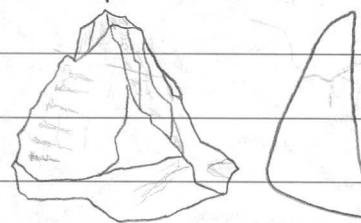
80. Kvartsipaloja 6, 4,0 g.

N=149-150; E=136-7, 3. krs.



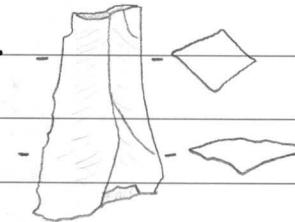
81. Kvartsiesine, 24x16x11, 4,0 g.

N=149-150; E=137-8, 3. krs.



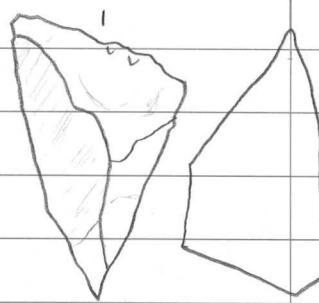
82. Kvartsiesine, 29x29x13, 9,5 g.

N=149-150; E=137-8, 3. krs.



83. Kvartsiesine, 27x18x9, 3,0 g.

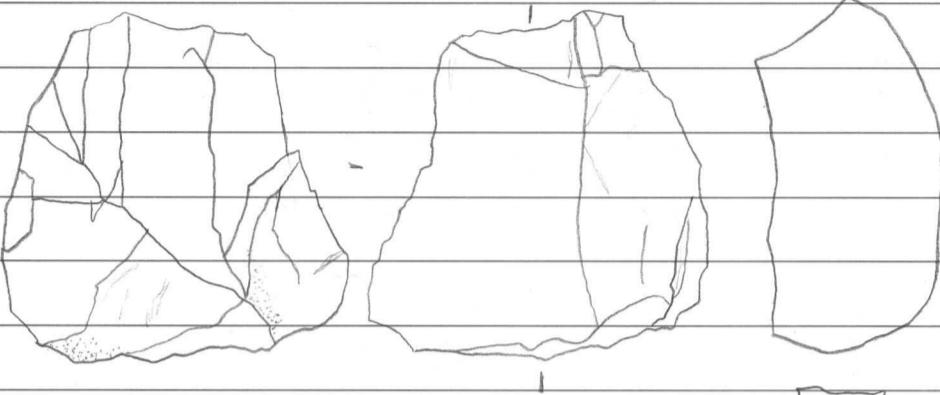
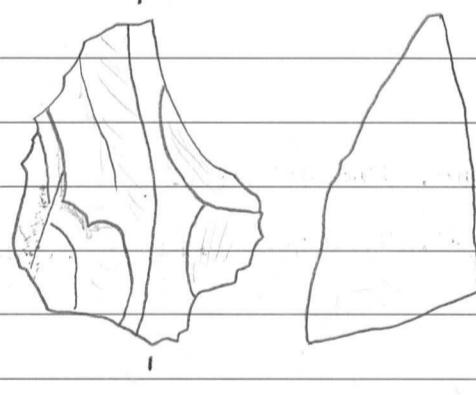
N=149-150; E=137-8, 3. krs.



84. Kvartsiesine, 38x18x15, 11,7 g.

N=149-150; E=137-8, 3. krs.

1991

26102	85. Kvartsiesine, 46x45x22, 52,5 g.	
Ii	N=149-150; E=137-8, 3. krs.	
Olhava		
Hiidenkangas		
	86. Kvartsiesine, 23x12x8, 2,6 g.	
	N=149-150; E=137-8, 3. krs.	
	87. Kvartsipaloja 27, 73,7 g.	
	N=149-150; E=137-8, 3. krs.	
	88. Kvartsiesine, 45x33x22, 26,3 g.	
	N=149-150; E=138-9, 2. krs. huuhtoutumiskerroks.	
		
	89. Kvartsiesine, 16x12x6, 0,5 g.	
	N=149-150; E=138-9, 2. krs. huuhtoutumiskerroks.	
		
	90. Kvartsiesine, 19x8x6, 0,8 g.	
	N=149-150; E=138-9, 2. krs. huuhtoutumiskerroks.	
		

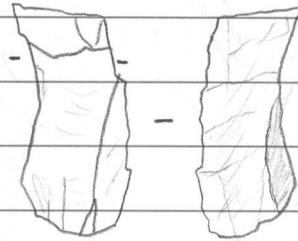
1991

91. Kvartsiesine, 28x14x8, 3,4 g.

26102

N=149-150; E=138-9, 2. krs. huuhtoutumiskerros.

Ii



Olhava

Hiidenkangas

92. Kvartsiesine, 18x10x5, 0,8 g.

N=149-150; E=138-9, 2. krs. huuhtoutumiskerros.



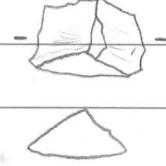
93. Kvartsiesine, 14x9x6, 0,5 g.

N=149-150; E=138-9, 2. krs. huuhtoutumiskerros.



94. Kvartsiesine, 14x8x7, 1,1 g.

N=149-150; E=138-9, 2. krs. huuhtoutumiskerros.



95. Kvartsipaloja 101, 92,7 g.

N=149-150; E=138-9, 2. krs. huuhtoutumiskerros.

96. Kvartsipaloja 11, 70,8 g.

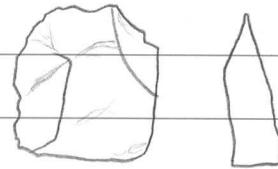
N=154-5; E=140-1, 2. krs. huuhtoutumiskerros.

97. Kivilajipaloja 3, 5,7 g.

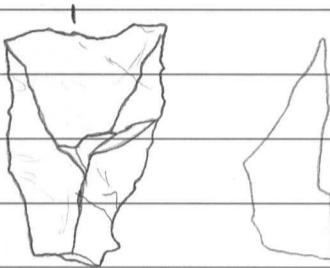
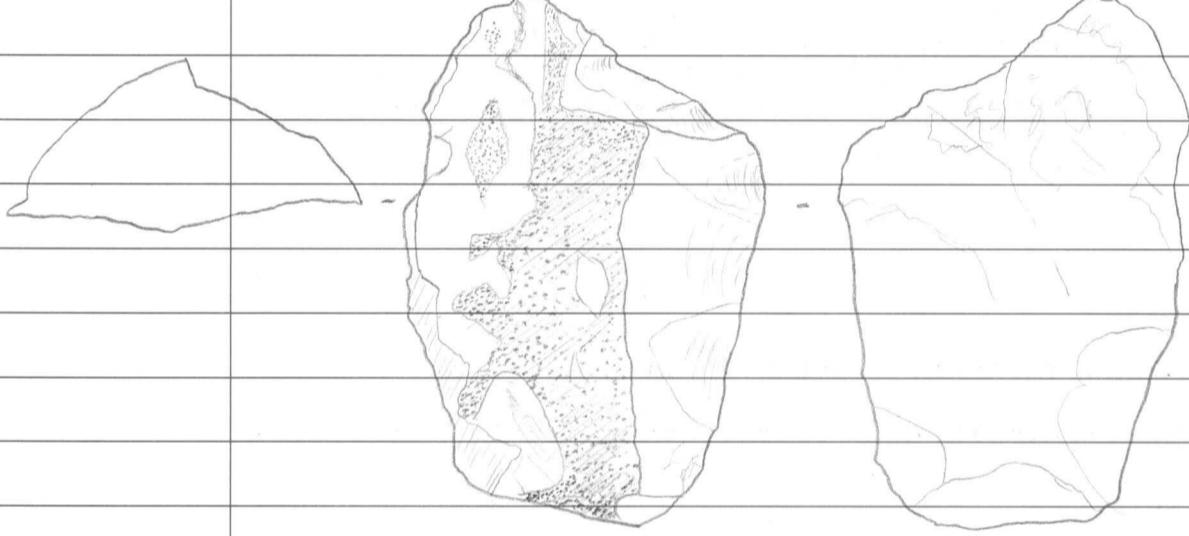
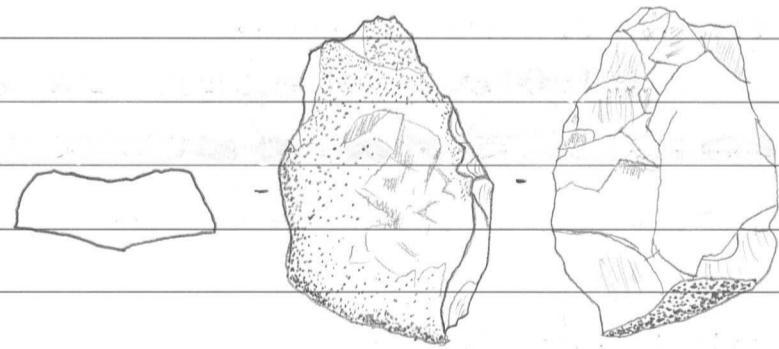
N=154-5; E=140-1, 2. krs. huuhtoutumiskerros.

98. Kvartsiesine, 21x18x7, 3,1 g.

N=154-5; E=140-1, 3. krs. likamaa (1).



1991

26102	99. Kvartsiesine, 32x21x13, 5,8 g.
Ii	N=154-5; E=140-1, 3.krs. likamaa (1).
Olhava	
Hiidenkangas	
	100. Kvartsipaloja 6, 3,7 g.
	N=154-5; E=140-1, 3. krs. likamaa (1).
	101. Kvartsiesine, 72x47x21, 74,8 g.
	N=154-5; E=141-2, 2. krs. huuhtoutumiskerroso.
	
	102. Kvartsiesine, 45x31x14, 21,7 g.
	N=154-5; E=141-2, 2. krs. huuhtoutumiskerroso.
	
	103. Kvartsipaloja 15, 43,0 g.
	N=154-5; E=141-2, 2. krs. huuhtoutumiskerroso.
	104. Kivilajipala, 22,9 g.
	N=154-5; E=141-2, 2. krs. huuhtoutumiskerroso.

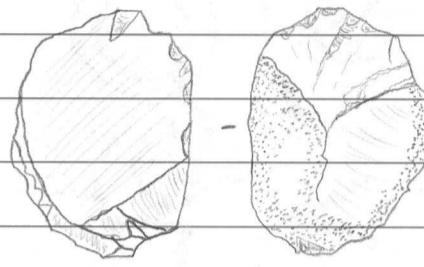
1991

105. Kvartsiesine, 33x23x8, 6,6 g.

26102

N=154-5; E=141-2, 3. krs. likamaa (1).

Ii



Olhava

Hiidenkangas



106. Kvartsipaloja 6, 14,8 g.

N=154-5; E=141-2, 3. krs. likamaa (1).

107. Kvartsipaloja 17, 114,4 g.

N=154-5; E=142-3, 2. krs. huuhtoutumiskerroso.

108. Kvartsipaloja 5, 8,1 g.

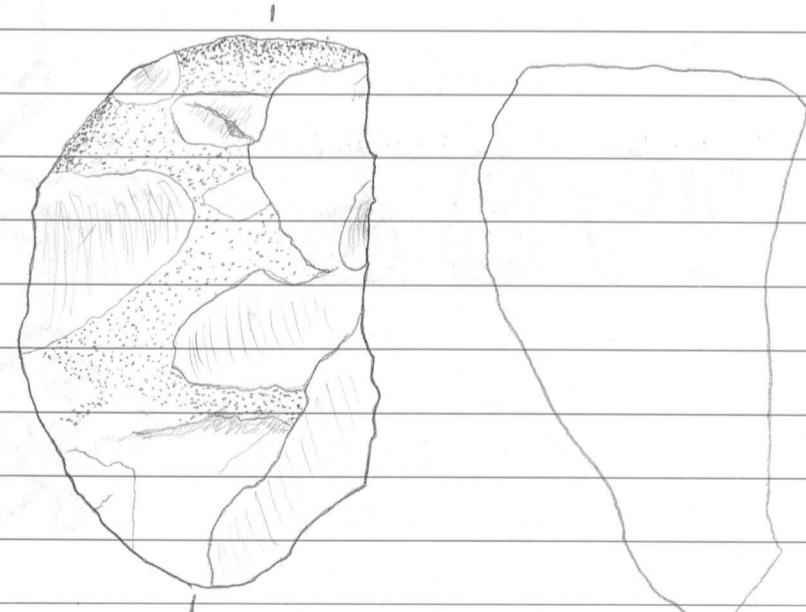
N=154-5; E=143-4, 2. krs. huuhtoutumiskerroso.

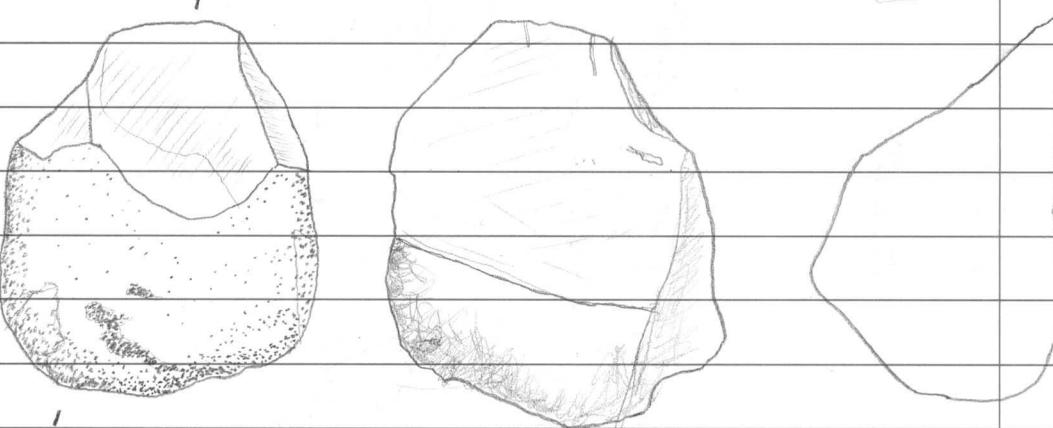
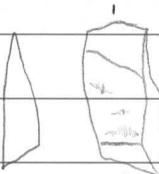
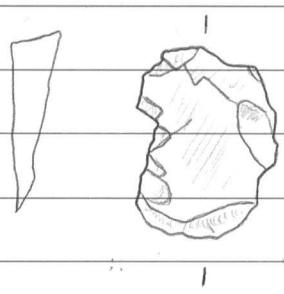
109. Kvartsipaloja 7, 20,5 g.

N=153-4; E=140-1, 2. krs. huuhtoutumiskerroso.

110. Kvartsiesine, 72x45x42, 164,9 g.

N=153-4; E=140-1, 3. krs. likamaa (1).



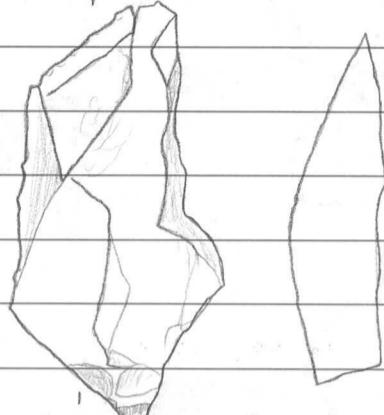
26102	111. Kvartsiesine, 52x46x34, 86,8 g.
Ii	N=153-4; E=140-1, 3. krs. likamaa (1).
Olhava	
Hidenkangas	
	
	112. Kvartsipaloja 9, 3,8 g.
	N=153-4; E=140-1, 3. krs. likamaa (1).
	113. Kvartsiesine, 20x10x5, 1,1 g.
	N=153-4; E=141-2, 2. krs. huuhtoutumiskerroso.
	
	114. Kvartsipaloja 16, 90,9 g.
	N=153-4; E=141-2, 2. krs. huuhtoutumiskerroso.
	115. Kivilajipaloja 2, 25,2 g.
	N=153-4; E=141-2, 2. krs. huuhtoutumiskerroso.
	116. Kvartsipaloja 9, 10,6 g.
	N=153-4; E=141-2, 3. krs. likamaa (1).
	117. Kvartsiesine, 25x16x6, 2,8 g.
	N=153-4; E=142-3, 2. krs. huuhtoutumiskerroso.
	

118. Kvartsiesine, 54x28x15, 22,4 g.

26102

N=153-4; E=142-3, 2. krs. huuhtoutumiskerros+palle.

Ii

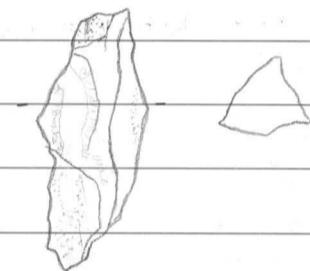


Olhava

Hiidenkangas

119. Kvartsiesine, 35x14x14, 5,0 g.

N=153-4; E=142-3, 2. krs. huuhtoutumiskerros+palle.



120. Kvartsipaloja 20, 196,2 g.

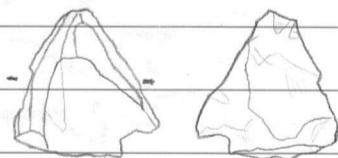
N=153-4; E=142-3, 2. krs. huuhtoutumiskerros+palle.

121. Kivilajipaloja 5, 18,6 g.

N=153-4; E=142-3, 2. krs. huuhtoutumiskerros+palle.

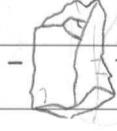
122. Kvartsiesine, 19x19x5, 1,7 g.

N=153-4; E=143-4, 2. krs. huuhtoutumiskerros.



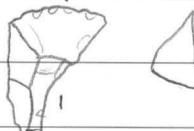
123. Kvartsiesine, 15x11x9, 1,4 g.

N=153-4; E=143-4, 2. krs. huuhtoutumiskerros.

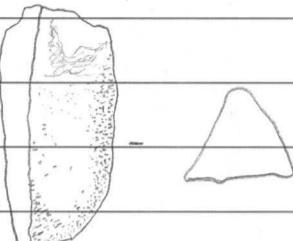
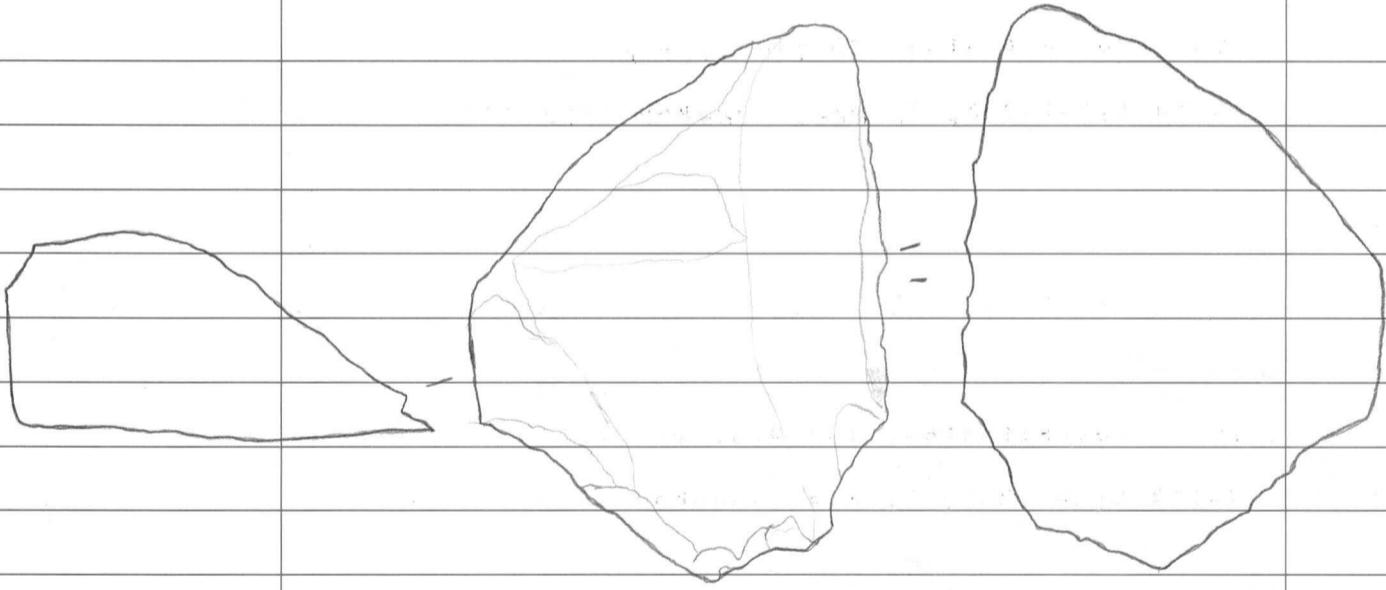
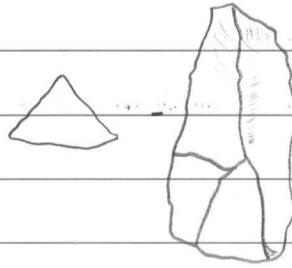


124. Kvartsiesine, 20x13x12, 1,3 g.

N=153-4; E=143-4, 2. krs. huuhtoutumiskerros.

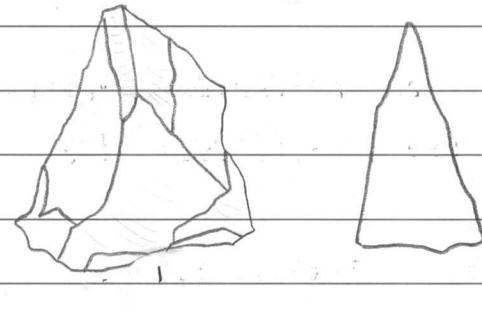


1991

26102	125. Kvartsiesine, 32x16x12, 7,1 g.
Ii	N=153-4; E=143-4, 2. krs. huuhtoutumiskerros.
Olhava	
Hiidenkangas	 A drawing showing two small, irregularly shaped quartz crystals. One is elongated and vertically oriented, while the other is more triangular and smaller.
	126. Kvartsipaloja 33, 57,2 g.
	N=153-4; E=143-4, 2. krs. huuhtoutumiskerros.
	127. Kivilajipala, 7,8 g.
	N=153-4; E=143-4, 2. krs. huuhtoutumiskerros.
	128. Kvartsiesine, 75x57x25, 104,8 g.
	N=153-4; E=143-4, 3. krs. likamaa (1).
	 A detailed sketch of a large, irregularly shaped quartz crystal. It has a complex, multi-faceted surface with various protrusions and recessions, giving it a highly crystalline appearance.
	129. Kvartsiesine, 35x16x10, 5,6 g.
	N=152-3; E=140-1, 2. krs. huuhtoutumiskerros.
	 A drawing showing two small, irregularly shaped quartz crystals. One is elongated and vertically oriented, while the other is more triangular and smaller.
	130. Kvartsipaloja 13, 16,6 g.
	N=152-3; E=140-1, huuhtoutumiskerros.

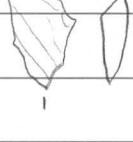
131. Kivilajipala, 1,3 g.	26102
N=152-3; E=140-1, 2. krs. huuhtoutumiskerros.	Ii
	Olhava
132. Kvartsiesine, 20x11x7, 1,5 g.	Hiidenkangas
N=152-3; E=140-1, 3. krs. likamaa (1).	
133. Kvartsiesine, 21x12x7, 1,7 g.	
N=152-3; E=140-1, 3. krs. likamaa (1).	
134. Kvartsipaloja 12, 12,9 g.	
N=152-3; E=140-1, 3. krs. likamaa (1).	
135. Kvartsiesine, 34x23x9, 8,5 g.	
N=152-3; E=141-2, 2. krs. huuhtoutumiskerros.	
136. Kvartsiesine, 19x18x12, 3,0 g.	
N=152-3; E=141-2, 2. krs. huuhtoutumiskerros.	
137. Kvartsiesine, 23x19x9, 4,5 g.	
N=152-3; E=141-2, 2. krs. huuhtoutumiskerros.	
138. Kvartsiesine, 23x20x9, 5,4 g.	
N=152-3; E=141-2, 2. krs. huuhtoutumiskerros.	

26102      139. Kvartsiesine, 35x31x20, 14,8 g.  
 Ii            N=152-3; E=141-2, 2. krs. huuhtoutumiskerros.  
 01hava  
 Hidenkangas



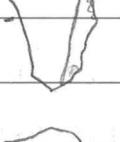
140. Kvartsipaloja 22, 52,2 g.  
 N=152-3; E=141-2, 2. krs. huuhtoutumiskerros.

141. Kvartsiesine, 15x8x4, 0,3 g.  
 N=152-3; E=141-2, 3. krs. likamaa (1).

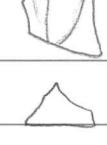


142. Kvartsiesine, 21x18x8, 2,5 g.  
 N=152-3; E=141-2, 3. krs. likamaa (1).

143. Kvartsiesine, 20x12x3, 0,6 g.  
 N=152-3; E=141-2, 3. krs. likamaa (1).

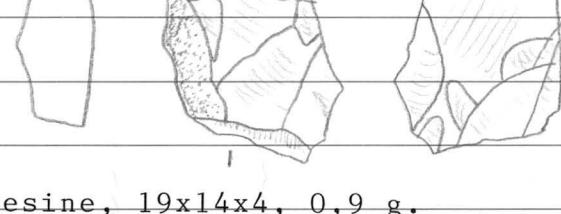



144. Kvartsiesine, 15x10x7, 1,2 g.  
 N=152-3; E=141-2, 3. krs. likamaa (1).




145. Kvartsipaloja 16, 21,4 g.  
 N=152-3; E=141-2, 3. krs. likamaa (1).

146. Kvartsiesine, 30x21x12, 7,0 g.  
 N=152-3; E=142-3, 2. krs. huuhtoutumiskerros.




147. Kvartsiesine, 19x14x4, 0,9 g.  
 N=152-3; E=142-3, 2. krs. huuhtoutumiskerros.



1991

148. Kvartsiesine, 15x5x3, 0,4 g.

26102

N=152-3; E=142-3, 2. krs. huuhtoutumiskerros.

Ii

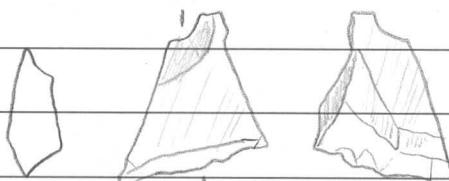


Olhava

149. Kvartsiesine, 27x20x7, 2,8 g.

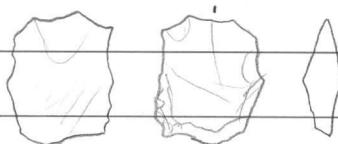
Hiidenkangas

N=152-3; E=142-3, 2. krs. huuhtoutumiskerros.



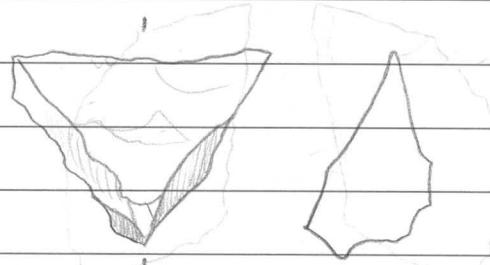
150. Kvartsiesine, 17x13x5, 1,5 g.

N=152-3; E=142-3, 2. krs. huuhtoutumiskerros.



151. Kvartsiesine, 34x28x16, 10,7 g.

N=152-3; E=142-3, 2. krs. huuhtoutumiskerros.

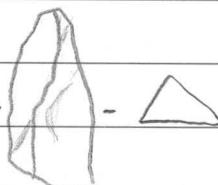


152. Kvartsipaloja 7, 55,6 g.

N=152-3; E=142-3, 2. krs. huuhtoutumiskerros.

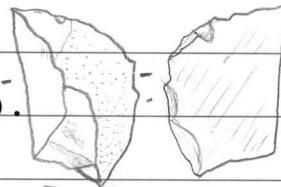
153. Kvartsiesine, 23x11x7, 1,7 g.

N=152-3; E=142-3, 3. krs. likamaa (1).



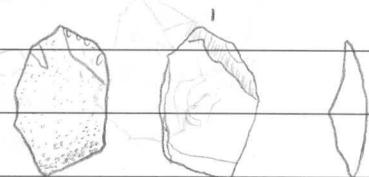
154. Kvartsiesine, 26x15x7, 2,1 g.

N=152-3; E=142-3, 3. krs. likamaa (1).



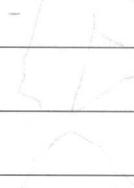
155. Kvartsiesine, 20x14x5, 1,5 g.

N=152-3; E=142-3, 3. krs. likamaa (1).



156. Kvartsipaloja 7, 6,9 g.

N=152-3; E=142-3, 3. krs. likamaa (1).



1991

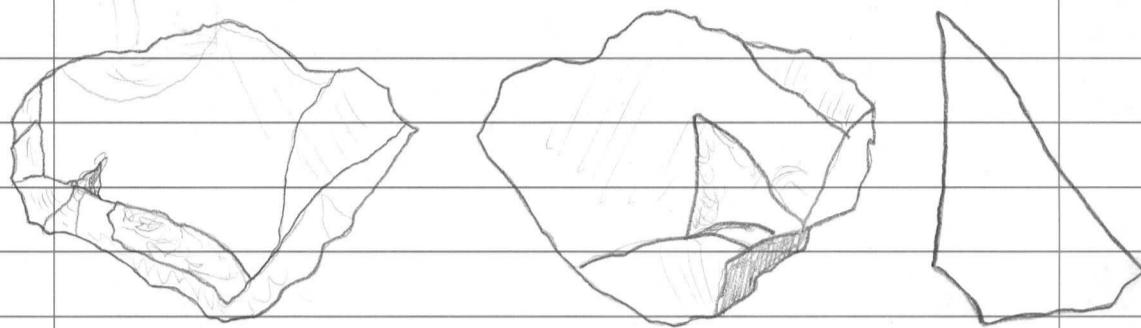
26102

157. Kvartsiesine, 52x42x23, 44,0 g.

Ii N=152-3; E=143-4, 2. krs. huuhtoutumiskerros.

Olhava

Hiidenkangas



158. Kvartsiesine, 22x10x4, 1,0 g.

N=152-3; E=143-4, 2. krs. huuhtoutumiskerros.



159. Kvartsiesine, 42x21x9, 7,5 g.

N=152-3; E=143-4, 2. krs. huuhtoutumiskerros.



160. Kvartsiesine, 22x11x5, 2,1 g.

N=152-3; E=143-4, 2. krs. huuhtoutumiskerros.



161. Kvartsiesine, 21x13x8, 2,0 g.

N=152-3; E=143-4, 2. krs. huuhtoutumiskerros.



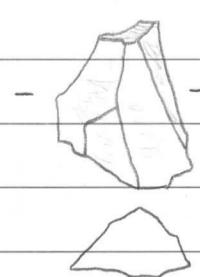
162. Kvartsiesine, 20x12x3, 0,7 g.

N=152-3; E=143-4, 2. krs. huuhtoutumiskerros.



163. Kvartsiesine, 22x16x10, 3,4 g.

N=152-3; E=143-4, 2. krs. huuhtoutumiskerros.



164. Kvartsipaloja 21, 68,7 g.

26102

N=152-3; E=143-4, 2. krs. huuhtoutumiskerros.

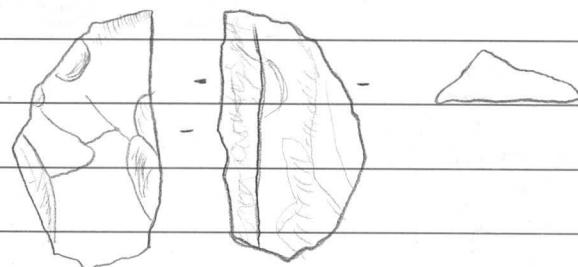
Ii

Olhava

165. Kvartsiesine, 33x20x9, 5,6 g.

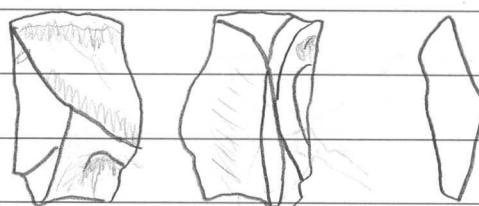
Hiidenkangas

N=151-2; E=140-1, 2. krs. huuhtoutumiskerros.



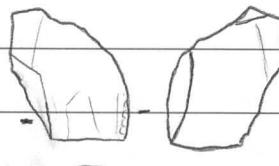
166. Kvartsiesine, 20x19x9, 4,3 g.

N=151-2; E=140-1, 2. krs. huuhtoutumiskerros.



167. Kvartsiesine, 22x13x4, 1,0 g.

N=151-2; E=140-1, 2. krs. huuhtoutumiskerros.



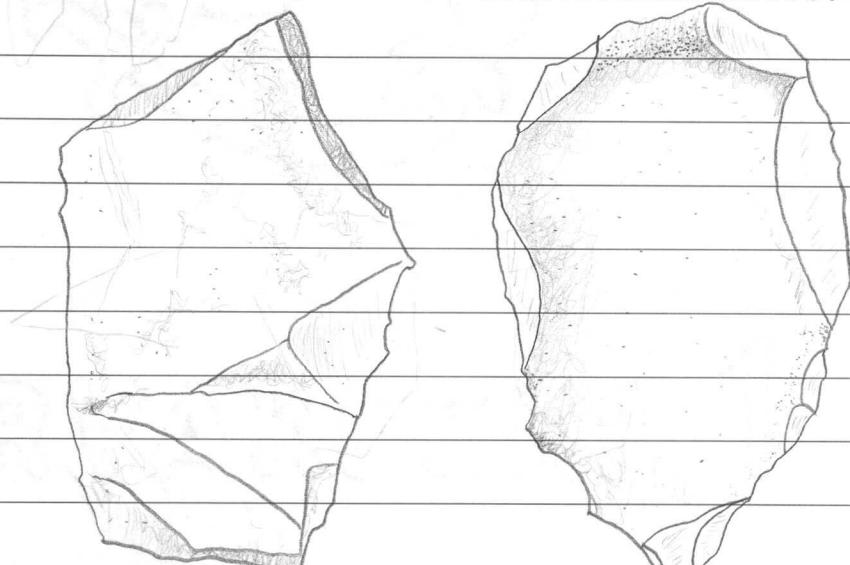
168. Kvartsiesine, 25x23x5, 3,1 g.

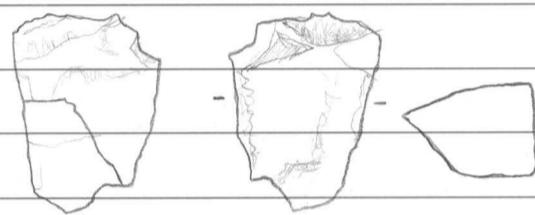
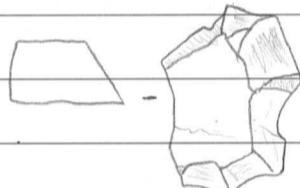
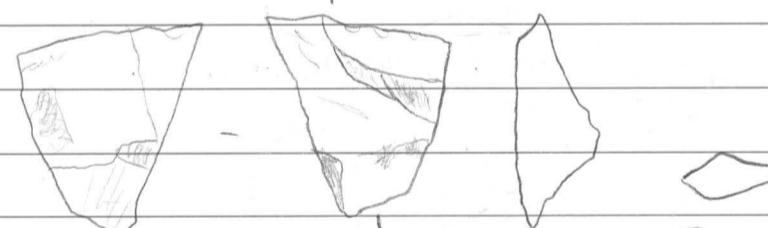
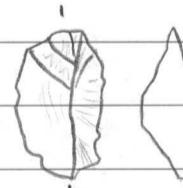
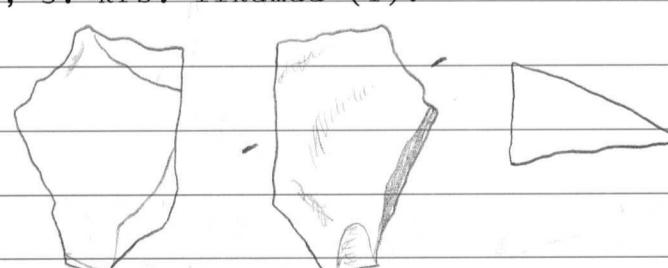
N=151-2; E=140-1, 2. krs. huuhtoutumiskerros.



169. Kvartsiesine, 72x48x44, 189,7 g.

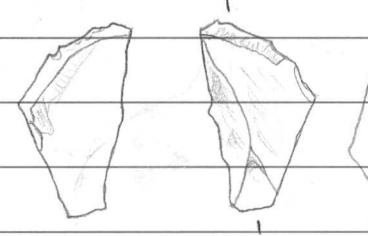
N=151-2; E=140-1, 2. krs. huuhtoutumiskerros.



26102	170. Kvartsipaloja 41, 99,6 g.	
Ii	N=151-2; E=140-1, 2. krs. huuhtoutumiskerro.	
Olhava		
Hiidenkangas	171. Kivilajipaloja 3, 3,1 g. N=151-2; E=140-1, 2. krs. huuhtoutumiskerro.	
	172. Kvartsiesine, 29x19x13, 6,5 g. N=151-2; E=140-1, 3. krs. likamaa (1).	
		
	173. Kvartsiesine, 24x18x10, 5,4 g. N=151-2; E=140-1, 3. krs. likamaa (1).	
		
	174. Kvartsiesine, 30x25x13, 7,2 g. N=151-2; E=140-1, 3. krs. likamaa (1).	
		
	175. Kvartsiesine, 19x15x6, 1,6 g. N=151-2; E=140-1, 3. krs. likamaa (1).	
	176. Kvartsiesine, 19x11x7, 1,3 g. N=151-2; E=140-1, 3. krs. likamaa (1).	
	177. Kvartsiesine, 33x22x13, 7,6 g. N=151-2; E=140-1, 3. krs. likamaa (1).	

178. Kvartsiesine, 40x30x12, 13,6 g.	26102	
N=151-2; E=140-1, 3. krs. likamaa (1).	Ii	
	Olhava	
	Hiidenkangas	
179. Kvartsiesine, 23x14x6, 1,6 g.		
N=151-2; E=140-1, 3. krs. likamaa (1).		
180. Kvartsiesine, 44x12x6, 2,5 g.		
N=151-2; E=140-1, 3. krs. likamaa (1).		
181. Kvartsipaloja 66, 61,5 g.		
N=151-2; E=140-1, 3. krs. likamaa (1).		
182. Kivilajipaloja 3, 12,2 g.		
N=151-2; E=140-1, likamaa (1).		
183. Kvartsiesine, 20x19x4, 1,5 g.		
N=151-2; E=141-2, 2. krs. huuhtoutumiskerroso.		
184. Kvartsiesine, 24x15x12, 3,9 g.		
N=151-2; E=141-2, 2. krs. huuhtoutumiskerroso.		
185. Kvartsiesine, 21x14x15, 4,4 g.		
N=151-2; E=141-2, 2. krs. huuhtoutumiskerroso.		
186. Kvartsiesine, 32x26x9, 6,4 g.		
N=151-2; E=141-2, 2. krs. huuhtoutumiskerroso.		

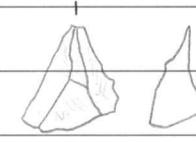
26102      187. Kvartsiesine, 25x17x4, 1,3 g.  
 Ii            N=151-2; E=141-2, 2. krs. huuhtoutumiskerroks.  
 Olhava  
 Hiidenkangas



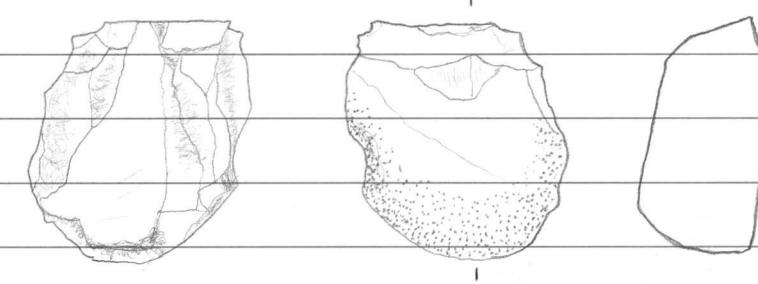
188. Kvartsipaloja 57, 209,5 g.  
 N=151-2; E=141-2, 2. krs. huuhtoutumiskerroks.

189. Kivilajipala, 6,1 g.  
 N=151-2; E=141-2, 2. krs. huuhtoutumiskerroks.

190. Kvartsiesine, 14x12x8, 0,8 g.  
 N=151-2; E=141-2, 3. krs. likamaa (1).



191. Kvartsiesine, 35x29x17, 19,5 g.  
 N=151-2; E=141-2, 3. krs. likamaa (1).



192. Kvartsiesine, 37x15x7, 3,0 g.  
 N=151-2; E=141-2, 3. krs. likamaa (1).



193. Kvartsiesine, 17x15x6, 1,6 g.  
 N=151-2; E=141-2, 3. krs. likamaa (1).



194. Kvartsiesine, 27x19x8, 3,8 g.  
 N=151-2; E=141-2, 3. krs. likamaa (1).



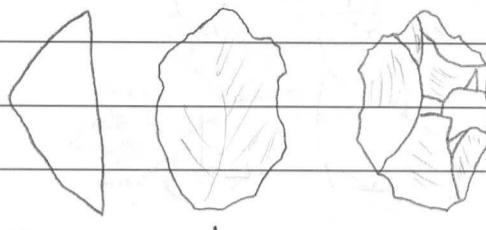
1991

195. Kvartsiesine, 26x17x11, 4,4 g.

26102

N=151-2; E=141-2, 3. krs. likamaa (1).

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Olhava

Hiidenkangas

196. Kvartsipaloja 55, 58,1 g.

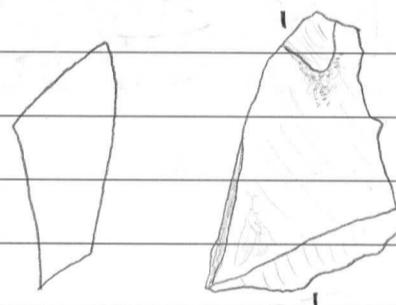
N=151-2; E=141-2, 3. krs. likamaa (1).

197. Kivilajipaloja 6, 193,4 g.

N=151-2; E=141-2, 3. krs. likamaa (1).

198. Kvartsiesine, 37x26x14, 14,2 g.

N=151-2; E=142-3, 2. krs. huuhtoutumiskerroso.



199. Kvartsipaloja 24, 99,0 g.

N=151-2; E=142-3, 2. krs. huuhtoutumiskerroso.

200. Kivilajipaloja 3, 17,1 g.

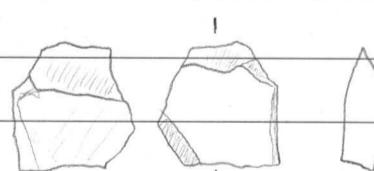
N=151-2; E=142-3, 2. krs. huuhtoutumiskerroso.

201. Kvartsipala, 1,2 g.

N=151-2; E=142-3, 3. krs. likamaa (1).

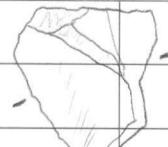
202. Kvartsiesine, 17x16x6, 2,3 g.

N=151-2; E=143-4, 2. krs. huuhtoutumiskerroso.

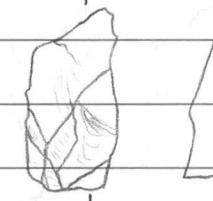


203. Kvartsiesine, 22x19x7, 2,1 g.

N=151-2; E=143-4, 2. krs. huuhtoutumiskerroso.

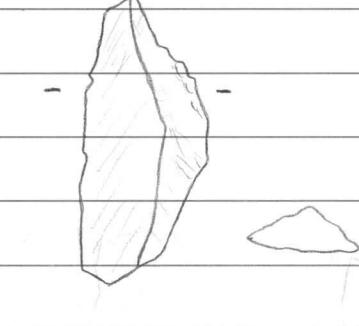


26102                    204. Kvartsiesine, 25x13x9, 2,5 g.  
 Ii                        N=151-2; E=143-4, 2. krs. huuhtoutumiskerroks.  
 Olhava  
 Hidenkangas



205. Kvartsipaloja 33, 84,8 g.  
 N=151-2; E=143-4, 2. krs. huuhtoutumiskerroks.

206. Kvartsiesine, 37x16x9, 4,9 g.  
 N=150-1; E=140-1, 2. krs. huuhtoutumiskerroks.



207. Kvartsiesine, 30x23x9, 8,3 g.  
 N=150-1; E=140-1, 2. krs. huuhtoutumiskerroks.



208. Kvartsipaloja 18, 49,2 g.  
 N=150-1; E=140-1, 2. krs. huuhtoutumiskerroks.

209. Kivilajipala, 3,9 g.  
 N=150-1; E=140-1, 2. krs. huuhtoutumiskerroks.

210. Kvartsiesine, 17x8x5, 0,5 g.  
 N=150-1; E=140-1, 3. krs. likamaa (1).



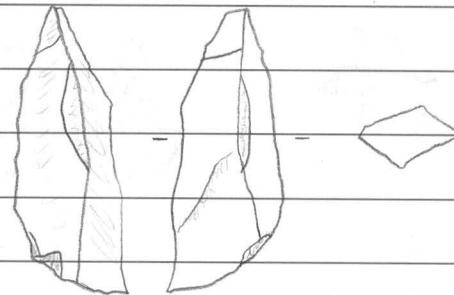
1991

211. Kvartsiesine, 38x15x9, 4,3 g.

26102

N=150-1; E=140-1, 3. krs. likamaa (1).

Ii



Olhava

Hiidenkangas

212. Kvartsipaloja 55, 84,8 g.

N=150-1; E=140-1, 3. krs. likamaa (1).

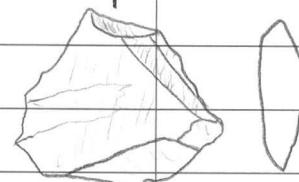
213. Kivilajipaloja 2, 18,2 g.

N=150-1; E=140-1, 3. krs. likamaa (1).



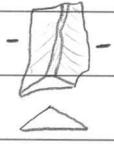
214. Kvartsiesine, 22x16x6, 1,3 g.

N=150-1; E=141-2, 2. krs. huuhtoutumiskerros.



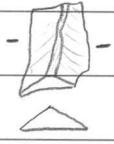
215. Kvartsiesine, 26x23x9, 5,0 g.

N=150-1; E=141-2, 2. krs. huuhtoutumiskerros.



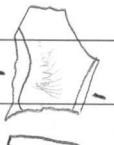
216. Kvartsiesine, 11x9x3, 0,3 g.

N=150-1; E=141-2, 2. krs. huuhtoutumiskerros.



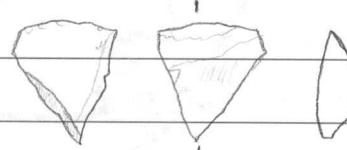
217. Kvartsiesine, 13x10x3, 0,3 g.

N=150-1; E=141-2, 2. krs. huuhtoutumiskerros.



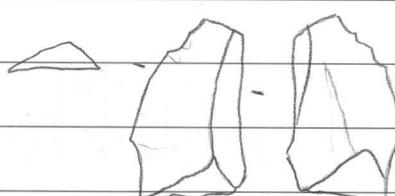
218. Kvartsiesine, 16x14x5, 1,1 g.

N=150-1; E=141-2, 2. krs. huuhtoutumiskerros.

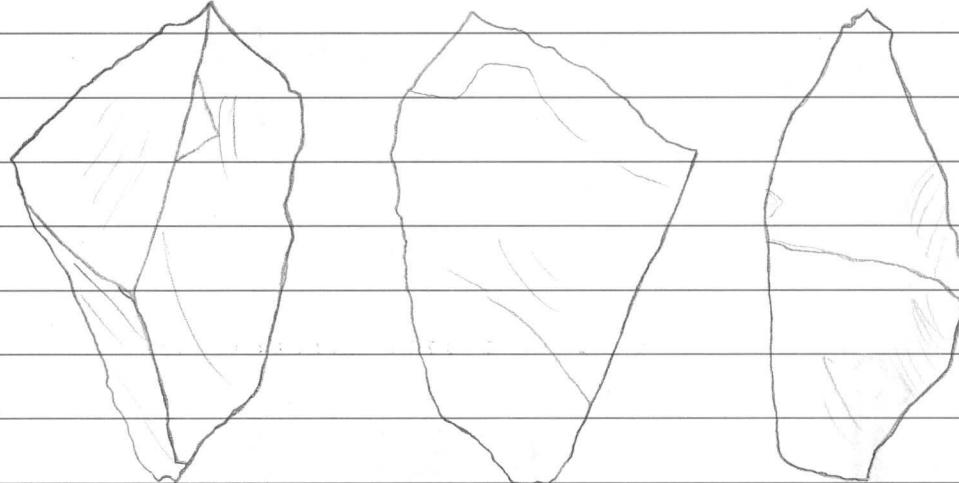
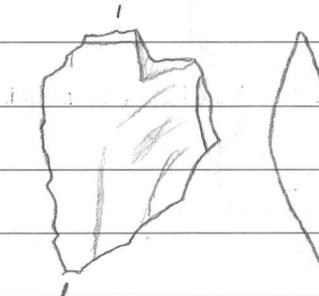


219. Kvartsiesine, 22x13x5, 1,5 g.

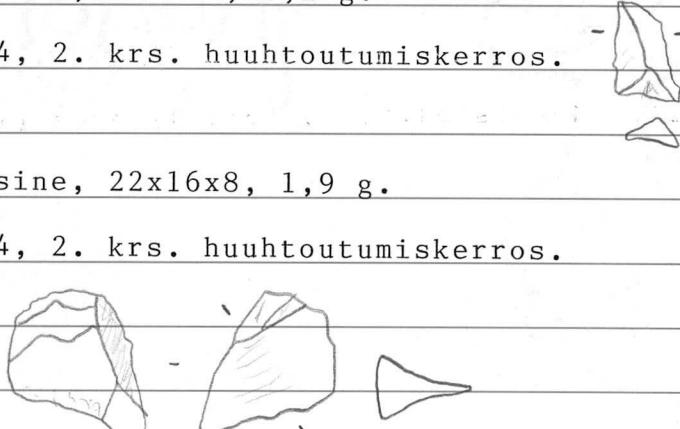
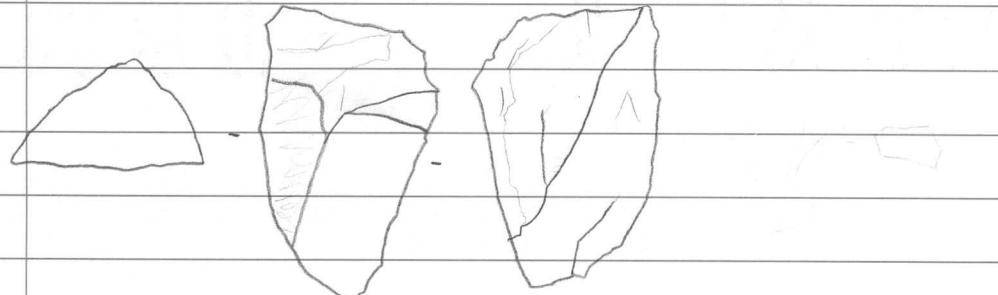
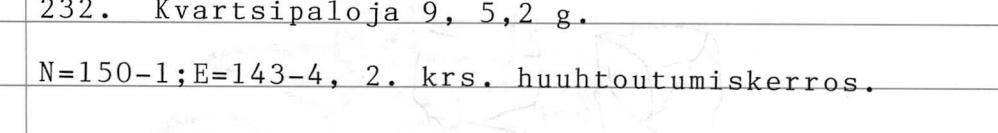
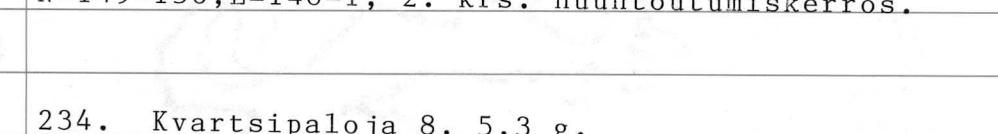
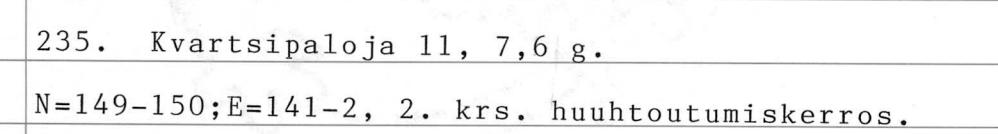
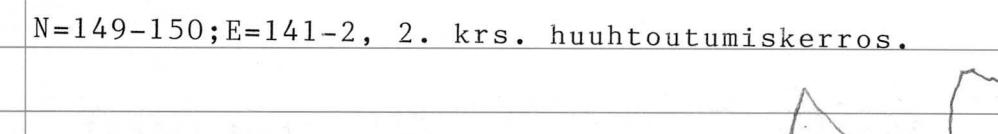
N=150-1; E=141-2, 2. krs. huuhtoutumiskerros.



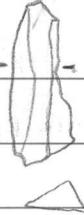
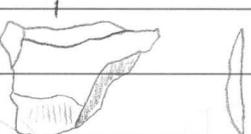
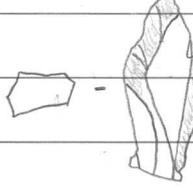
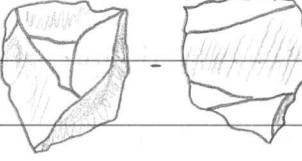
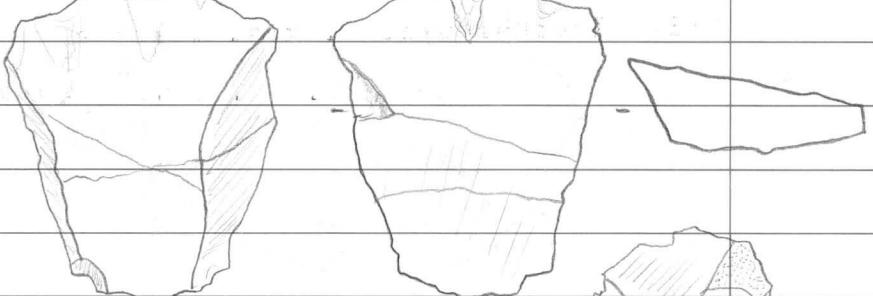
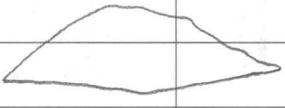
1991

26102	220. Kvartsiesine, 18x15x3, 0,4 g.
Ii	N=150-1;E=141-2, 2. krs. huuhtoutumiskerros.
Olhava	
Hiidenkangas	
	221. Kvartsiesine, 62x37x26, 45,3 g.
	N=150-1;E=141-2, 2. krs. huuhtoutumiskerros.
	
	222. Kvartsipaloja 33, 43,5 g.
	N=150-1;E=141-2, 2. krs. huuhtoutumiskerros.
	223. Kivilajipaloja 6, 26,2 g.
	N=150-1;E=141-2, 2. krs. huuhtoutumiskerros.
	224. Kvartsiesine, 33x24x8, 5,7 g.
	N=150-1;E=141-2, 3. krs. likamaa (1).
	
	225. Kvartsipaloja 50, 54,2 g.
	N=150-1;E=141-2, 3. krs. likamaa (1).
	226. Kivilajipaloja 10, 27,5 g.
	N=150-1;E=141-2, 3. krs. likamaa (1).
	227. Kvartsipaloja 17, 14,8 g.
	N=150-1;E=142-3, 2. krs. huuhtoutumiskerros.

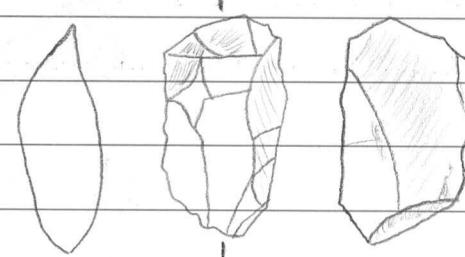
1991

228.	Kivilajipala, 2,9 g. N=150-1; E=142-3, 2. krs. huuhtoutumiskerros.	26102 Ii Olhava
229.	Kvartsiesine, 11x7x3, 0,2 g. N=150-1; E=143-4, 2. krs. huuhtoutumiskerros.	Hiidenkangas
230.	Kvartsiesine, 22x16x8, 1,9 g. N=150-1; E=143-4, 2. krs. huuhtoutumiskerros.	
231.	Kvartsiesine, 40x24x15, 12,2 g. N=150-1; E=143-4, 2. krs. huuhtoutumiskerros.	
232.	Kvartsipaloja 9, 5,2 g. N=150-1; E=143-4, 2. krs. huuhtoutumiskerros.	
233.	Kvartsipaloja 6, 4,2 g. N=149-150; E=140-1, 2. krs. huuhtoutumiskerros.	
234.	Kvartsipaloja 8, 5,3 g. N=149-150; E=140-1, 3. krs. likamaa (1).	
235.	Kvartsipaloja 11, 7,6 g. N=149-150; E=141-2, 2. krs. huuhtoutumiskerros.	
236.	Kivilajipaloja 5, 35,3 g. N=149-150; E=141-2, 2. krs. huuhtoutumiskerros.	
237.	Kvartsiesine, 22x19x13, 6,1 g. N=149-150; E=141-2, 3. krs. likamaa (1).	

1991

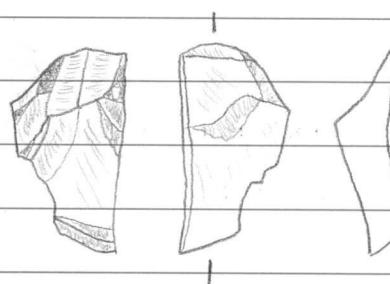
26102	238. Kvartsiesine, 20x7x5, 0,7 g.	
Ii	N=149-150; E=141-2, 3. krs. likamaa (1).	
Olhava		
Hiidenkangas	239. Kvartsiesine, 21x14x3, 0,7 g. N=149-150; E=141-2, 3. krs. likamaa (1).	
	240. Kvartsipaloja 27, 34,0 g. N=149-150; E=141-2, 3. krs. likamaa (1).	
	241. Kvartsiesine, 25x10x7, 1,8 g. N=149-150; E=142-3, 2. krs. huuhtoutumiskerros.	
	242. Kvartsiesine, 20x16x8, 3,0 g. N=149-150; E=142-3, 2. krs. huuhtoutumiskerros.	
	243. Kvartsiesine, 42x36x12, 16,5 g. N=149-150; E=142-3, 2. krs. huuhtoutumiskerros.	
	244. Kvartsiesine, 36x33x10, 10,7 g. N=149-150; E=142-3, 2. krs. huuhtoutumiskerros.	

245. Kvartsipaloja 19, 36,0 g.	26102
N=149-150; E=142-3, 2. krs. huuhtoutumiskerro.	Ii
	Olhava
246. Kivilajipaloja 3, 12,3 g.	Hiidenkangas
N=149-150; E=142-3, 2. krs. huuhtoutumiskerro.	
247. Kvartsiesine, 30x17x12, 5,7 g.	
N=149-150; E=142-3, 3. krs. likamaa (1).	



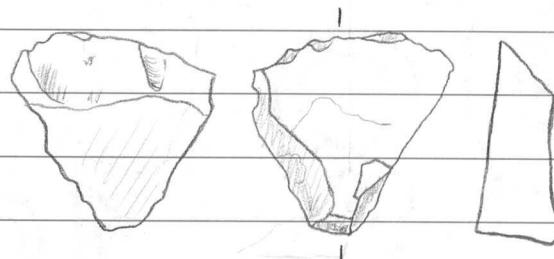
248. Kvartsiesine, 27x15x7, 2,1 g.

N=149-150; E=142-3, 3. krs. likamaa (1).



249. Kvartsiesine, 26x26x12, 6,5 g.

N=149-150; E=142-3, 3. krs. likamaa (1).



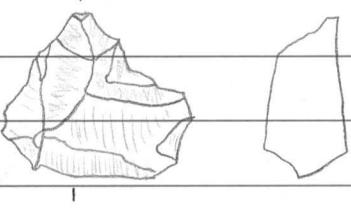
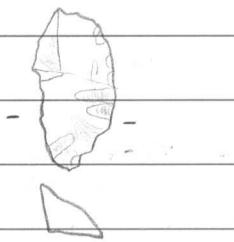
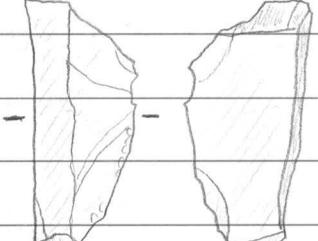
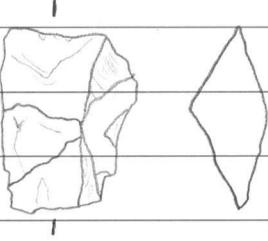
250. Kvartsipaloja 17, 26,0 g.

N=149-150; E=142-3, 3. krs. likamaa (1).

251. Kivilajipala, 5,5 g.

N=149-150; E=142-3, 3. krs. likamaa (1).

1991

26102	252. Kvartsiesine, 25x21x12, 5,2 g.
Ii	N=149-150; E=143-4, 2. krs. huuhtoutumiskerroks.
Olhava	
Hiidenkangas	
	253. Kvartsiesine, 21x10x5, 1,1 g.
	N=149-150; E=143-4, 2. krs. huuhtoutumiskerroks.
	
	254. Kvartsiesine, 33x15x5, 3,3 g.
	N=149-150; E=143-4, 2. krs. huuhtoutumiskerroks.
	
	255. Kvartsiesine, 23x19x11, 4,8 g.
	N=149-150; E=143-4, 2. krs. huuhtoutumiskerroks.
	

1991

256. Kvartsiesine, 12x12x4, 0,7 g.

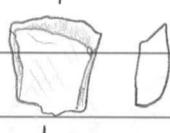
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N=149-150; E=143-4, 2. krs. huuhtoutumiskerros.

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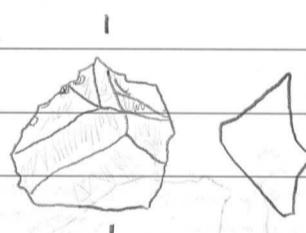
257. Kvartsiesine, 25x23x15, 5,9 g.

N=149-150; E=143-4, 2. krs. huuhtoutumiskerros.



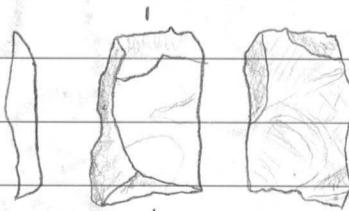
258. Kvartsiesine, 21x20x11, 3,8 g.

N=149-150; E=143-4, 2. krs. huuhtoutumiskerros.



259. Kvartsiesine, 23x15x7, 2,5 g.

N=149-150; E=143-4, 2. krs. huuhtoutumiskerros.



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260. Kvartsipaloja 27, 76,6 g.

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N=149-150; E=143-4, 2. krs. huuhtoutumiskerro.

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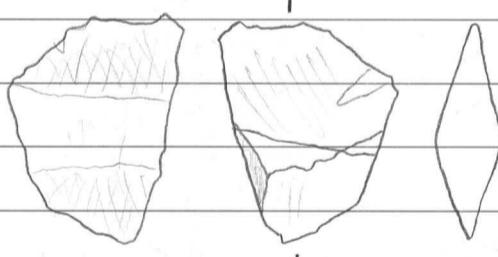
261. Kvartsiesine, 39x34x11, 8,0 g.

N=149-150; E=143-4, 3. krs. likamaa (1).



262. Kvartsiesine, 29x22x9, 4,7 g.

N=149-150; E=143-4, 3. krs. likamaa (1).



263. Kvartsipaloja 24, 43,2 g.

N=149-150; E=143-4, 2. krs huuhtoutumiskerro.

	264. Palanutta luuta, 2,1 g.	26102
	N=154-5;E=136-7, 3. krs. likamaa (1).	Li
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	265. Palanutta luuta, 2,7 g.	
	N=154-5;E=137-8, 3. krs. likamaa (1).	
	266. Palanutta luuta, 17,2 g.	
	N=153-4;E=136-7, 3. krs. likamaa (1).	
	267. Palanutta luuta, 66,6 g.	
	N=153-4;E=137-8, 3. krs. likamaa (1).	
	268. Palanutta luuta, 10,5 g.	
	N=152-3;E=136-7, 3. krs. likamaa (1).	
	269. Palanutta luuta, 42,5 g.	
	N=152-3;E=137-8, 3. krs. likamaa (1).	
	270. Palanutta luuta, 3,4 g.	
	N=151-2;E=136-7, 3. krs. likamaa (1).	
	271. Palanutta luuta, 7,9 g.	
	N=151-2;E=137-8, 3. krs. likamaa (1).	
	272. Palanutta luuta, 225,4 g.	
	N=151-2;E=139-140, 3., 4. ja 5. krs. likamaa (2).	

26102	273. Palanutta luuta, 0,1 g.
Ii	N=150-1;E=136-7, 3. krs. likamaa (1).
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	274. Palanutta luuta, 0,8 g.
	N=150-1;E=137-8, 3. krs. likamaa (1).
	275. Palanutta luuta, 0,6 g.
	N=153-4;E=140-1, 3. krs. likamaa (1).
	276. Palanutta luuta, 48,4 g.
	N=152-3;E=140-1, 3. krs. likamaa (1).
	277. Palanutta luuta, 0,1 g.
	N=152-3;E=141-2, 3. krs. likamaa (1).
	278. Palanutta luuta, 66,3 g.
	N=151-2;E=140-1, 3. krs. likamaa (1).
	279. Palanutta luuta, 5,5 g.
	N=151-2;E=141-2, 3. krs. likamaa (1).

	280. Palanutta luuta, 0,7 g.	26102
	N=151-2; E=142-3, 3. krs. likamaa (1).	Ii
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		Hiidenkangas
	281. Palanutta luuta, 27,4 g.	
	N=150-1; E=140-1, 3. krs. likamaa (1).	
	282. Palanutta luuta, 4,9 g.	
	N=150-1; E=141-2, 3. krs. likamaa (1).	
	283. Palanutta luuta, 0,6 g.	
	N=149-150; E=142-3, 3. krs. likamaa (1).	
	284. Palanutta luuta, 0,7 g.	
	N=149-150; E=143-4, 3. krs. likamaa (1).	

Kairauss: Eero Järvi - Jari Olkkonen  
 Sejäntö: PK 3512 o5 Kärypääsuo  
 $x = 7263\ 521, y = 3433\ 42, z = 42-43,70$