

Understanding small hunter-gatherer campsites through spatial-functional analysis. Three Mesolithic case studies from Poland*

Comprendiendo los campamentos pequeños de cazadores-recolectores mediante el análisis funcional y espacial. Tres casos de estudio del Mesolítico de Polonia

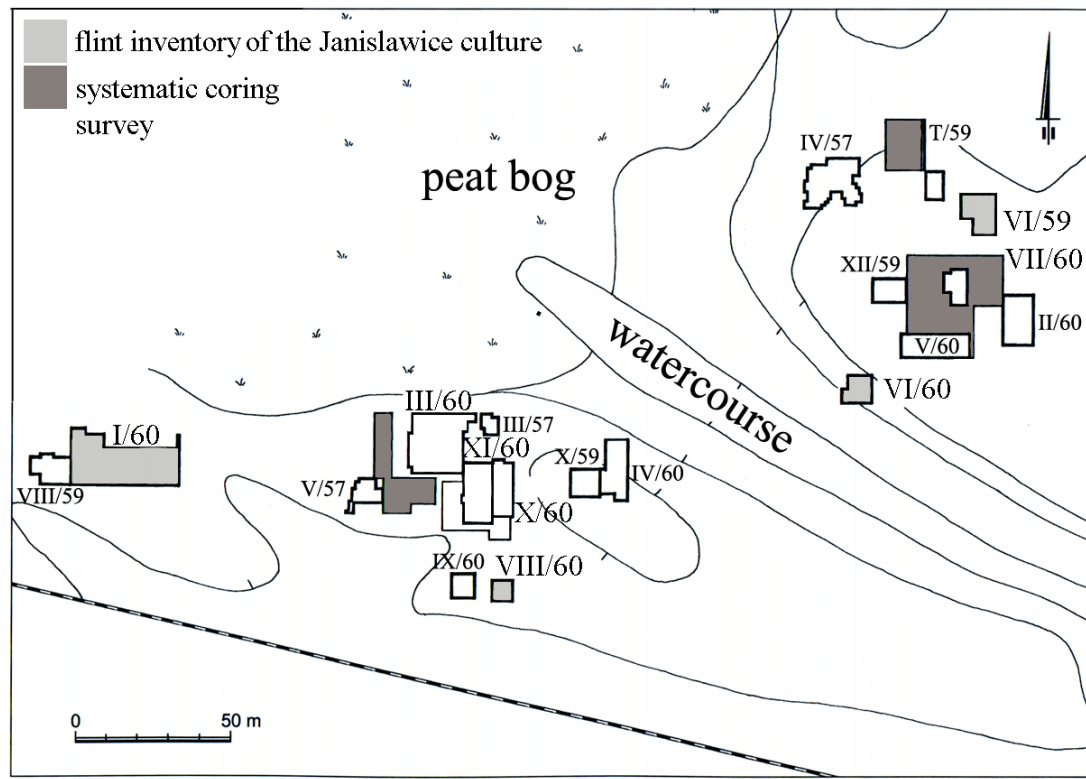
Tomasz Boron^a and Małgorzata Winiarska-Kabacińska

Annex: Supplementary File

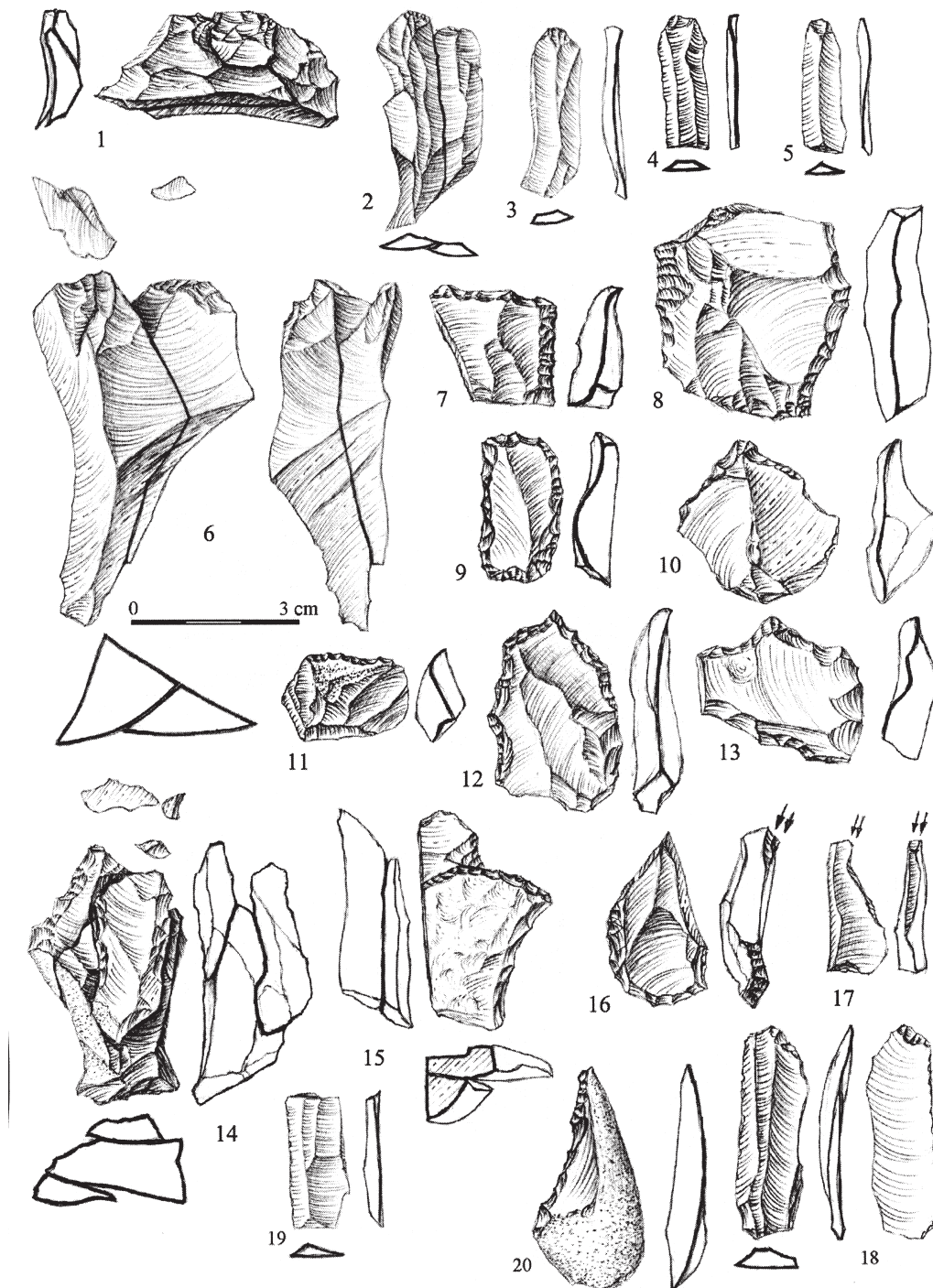
Anexo: material complementario

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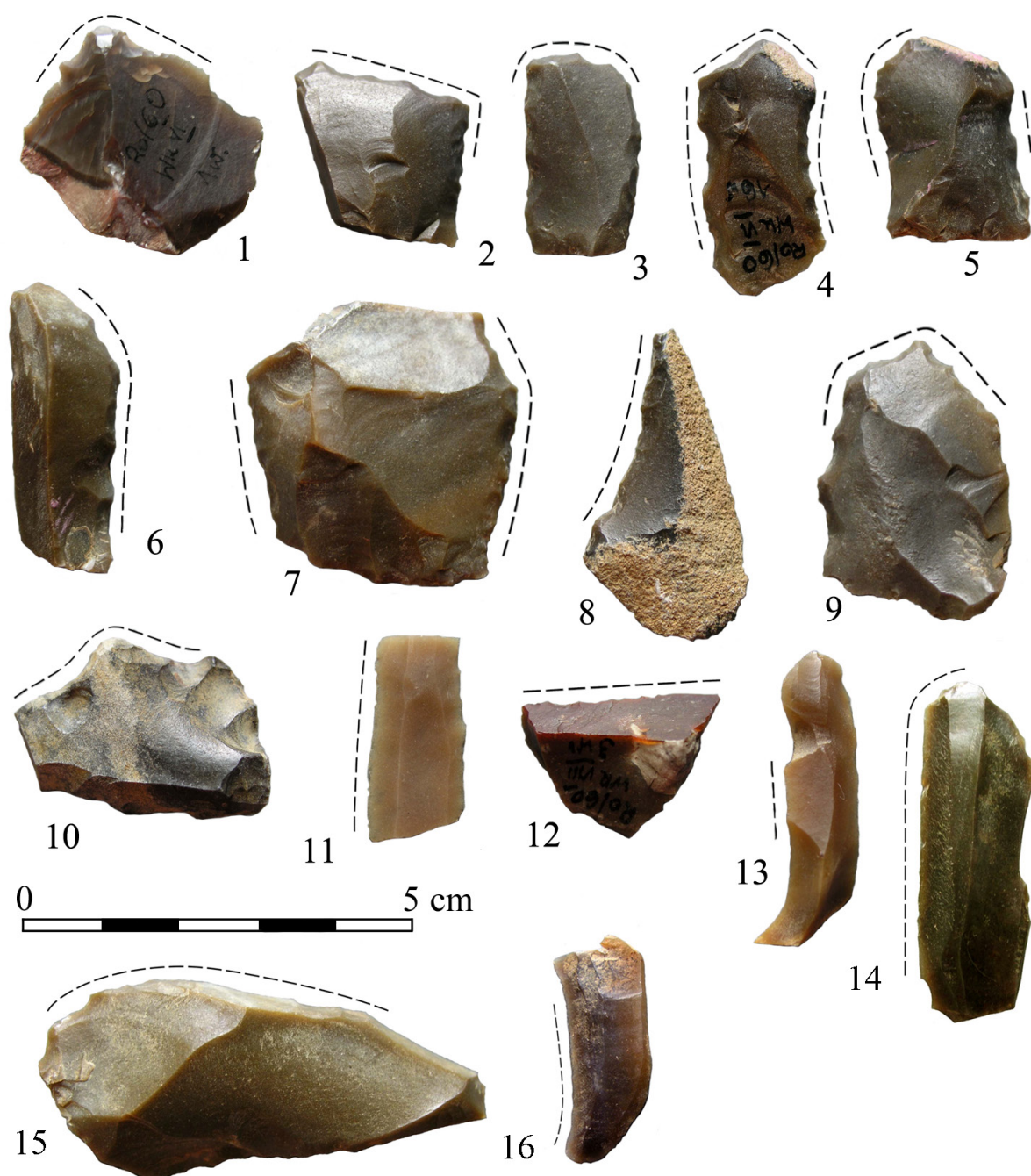
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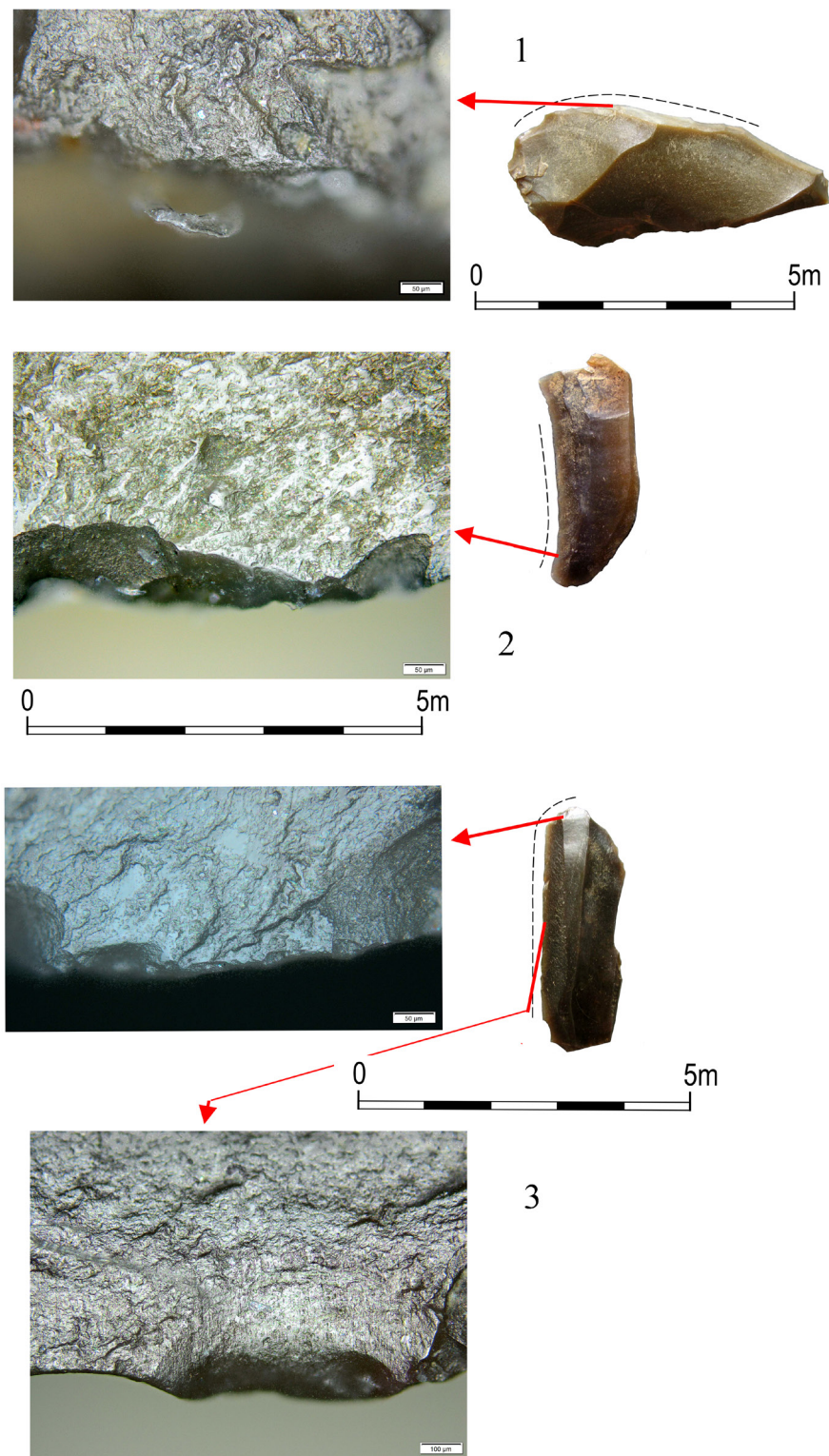
Annex Fig. 1. Rydno, Świętokrzyskie voivodeship. Location of trenches in the Pastwiska area near the village of Grzybowa Góra. After R. Schild *et al.* (2011: 62).



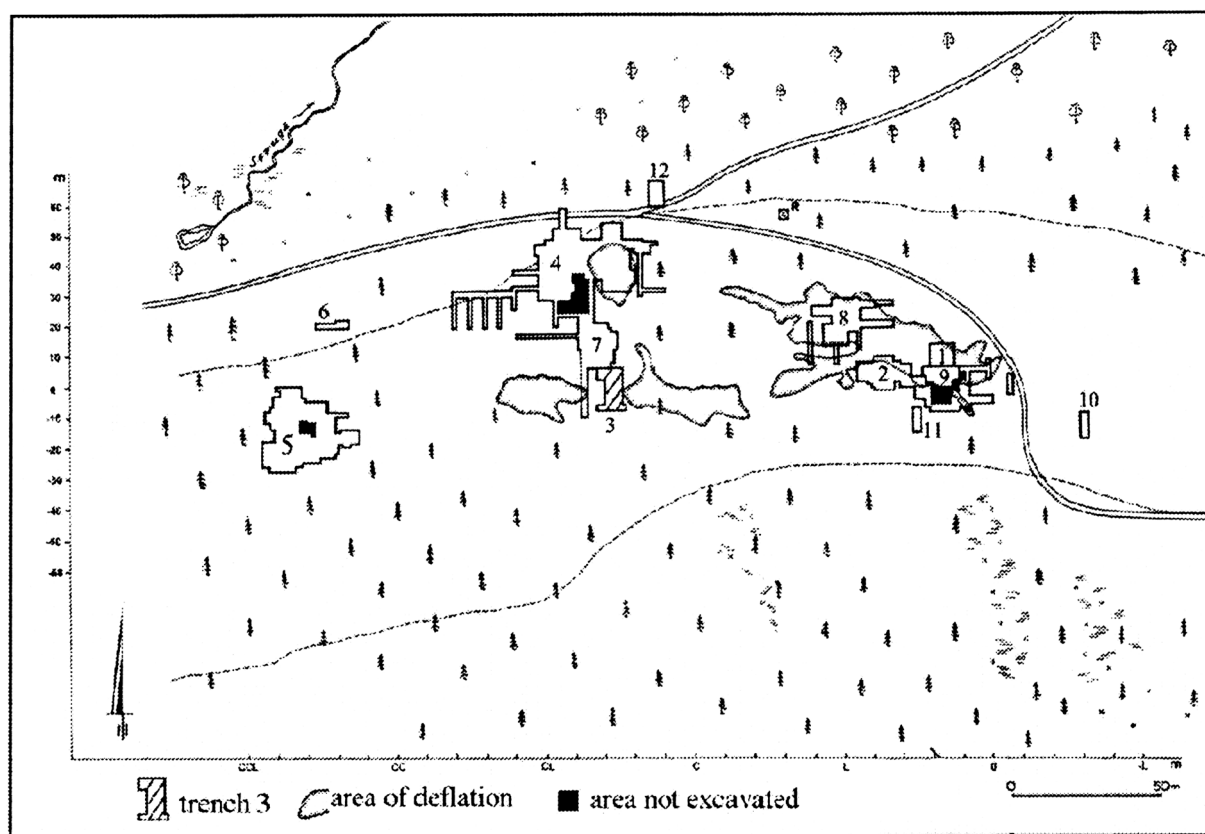
Annex Fig. 2. Rydno VI/60: blades, scrapers, endscrapers, becs, combined tool, burin, borer, retouched blades and notched tool. Drawing by E. Gumińska.



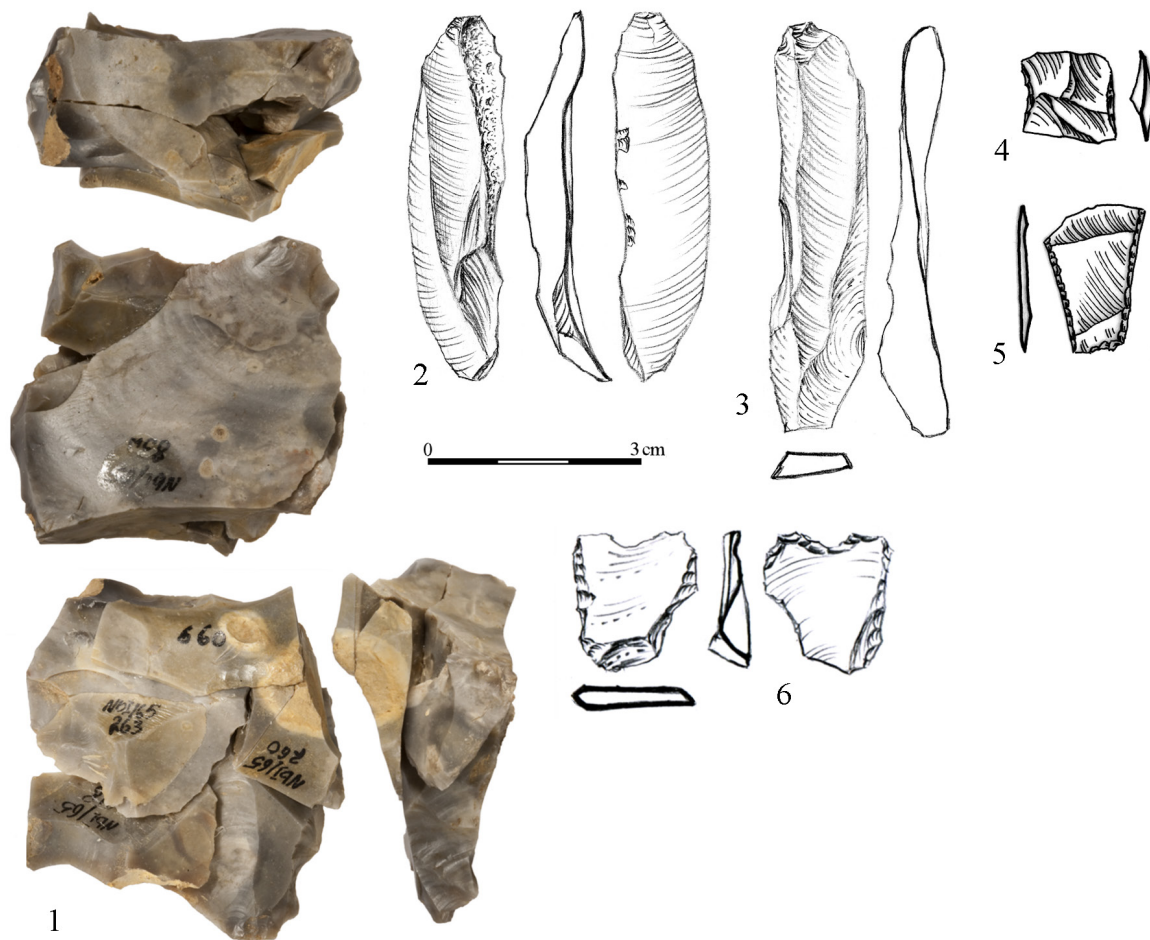
Annex Fig. 3. Rydno VI/60. Flint artefacts demonstrating use-wear evidence. Photo by M. Winiarska-Kabacińska.



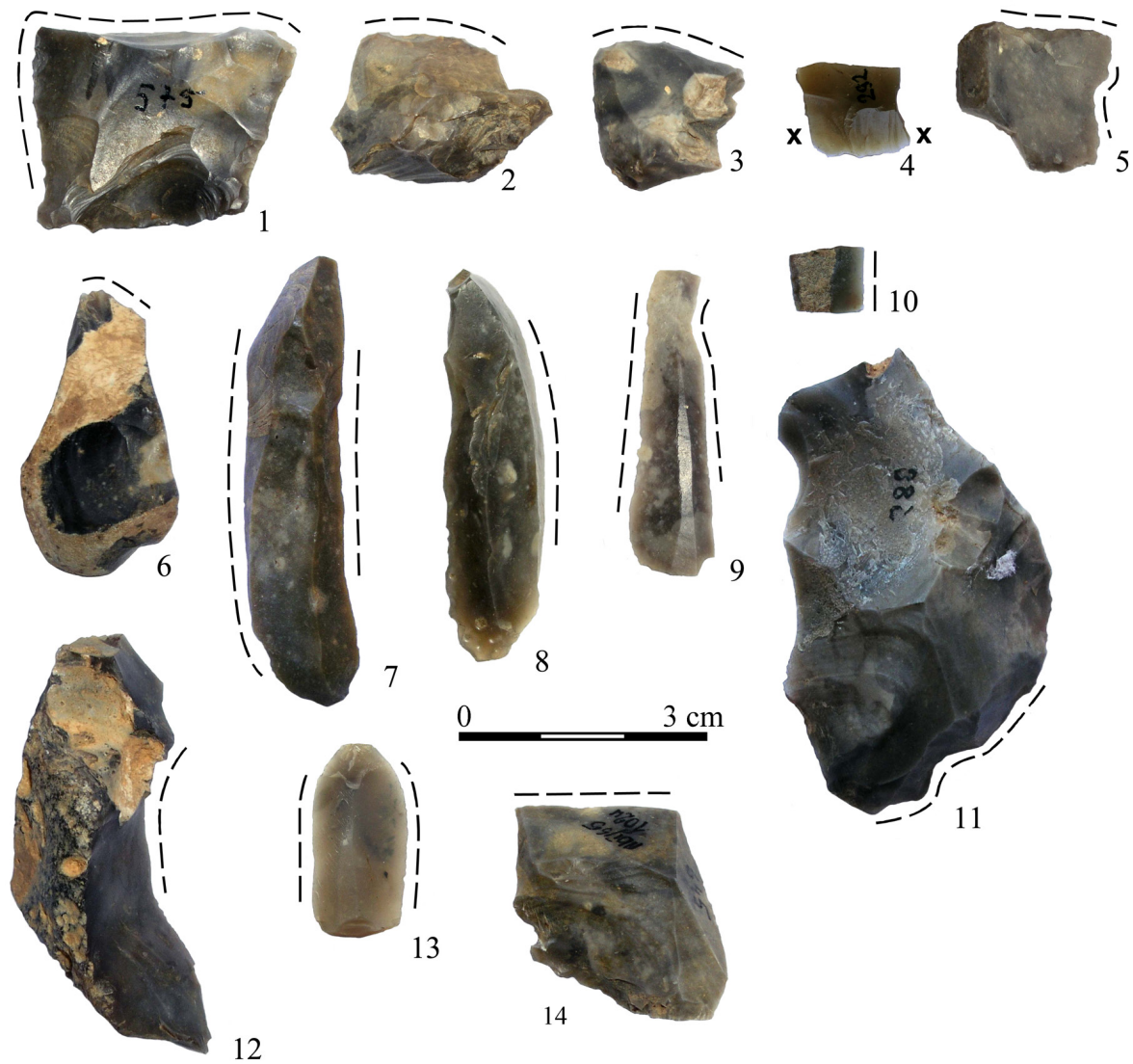
Annex Fig. 4. Rydno VI/60. Flint tools with specific use-wear traces. Microscope photography by M. Winiarska-Kabacińska.



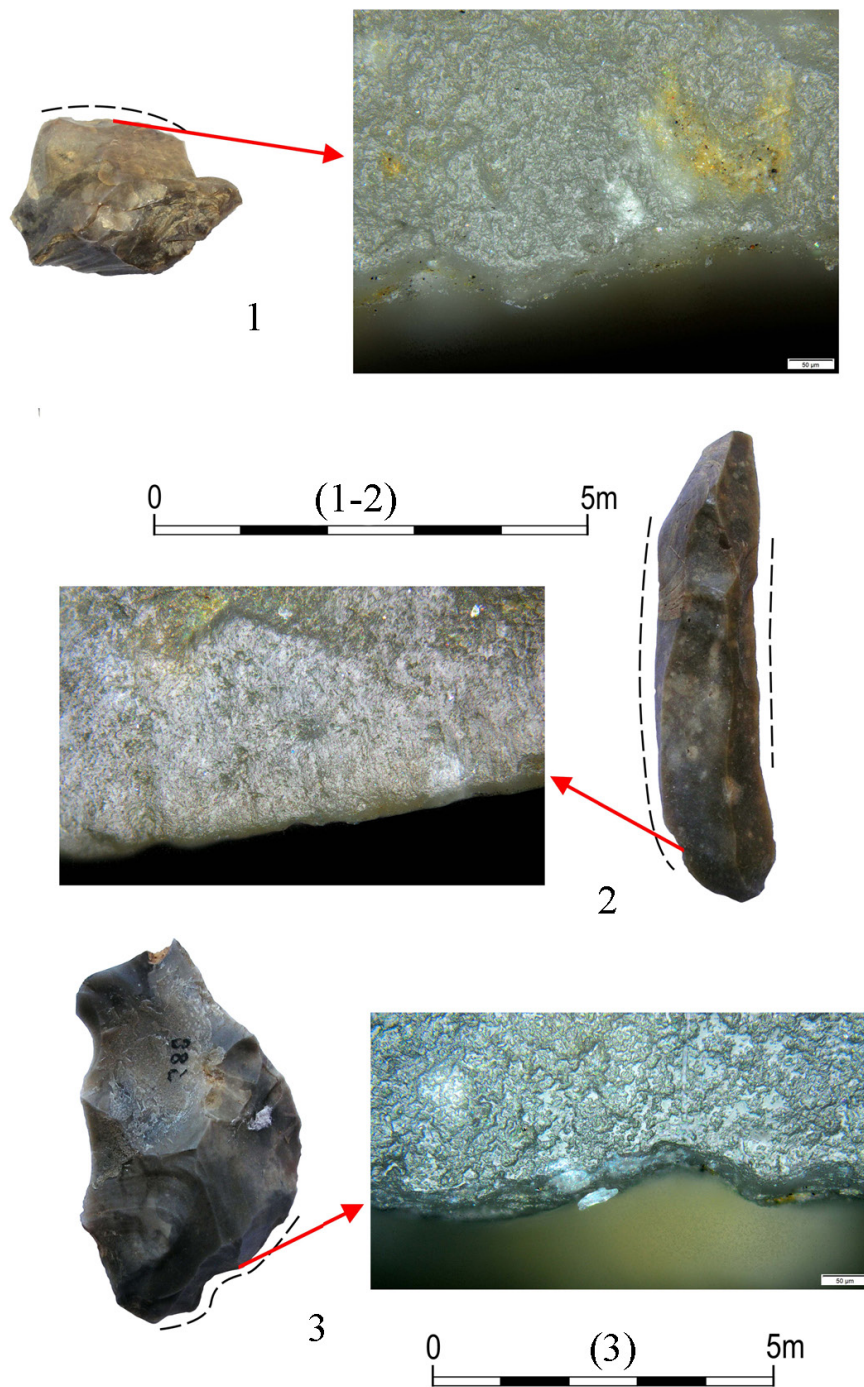
Annex Fig. 5. Location of Trench 3 at the site of Nieborowa I (Lubelskie voivodeship). Prepared by T. Boroń.



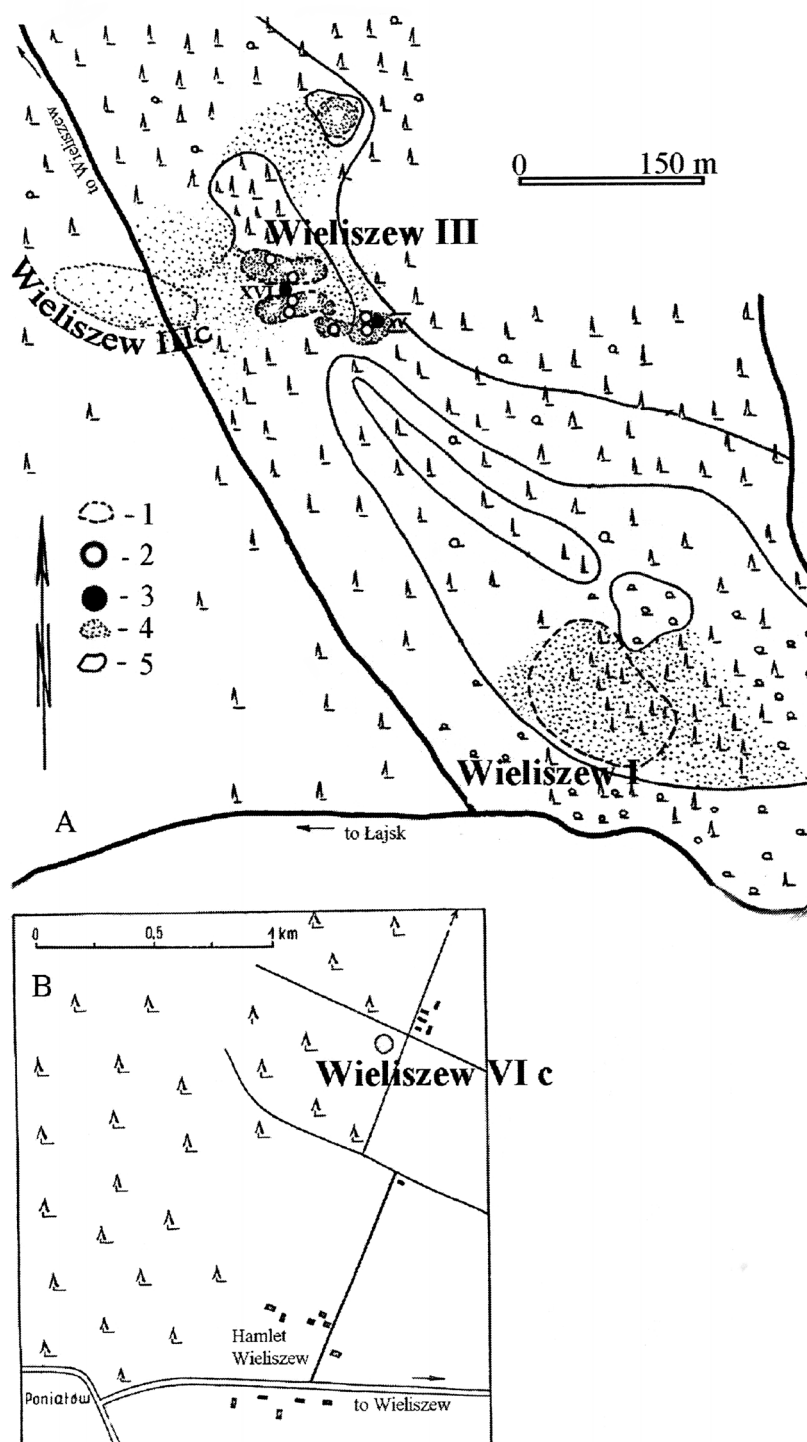
Annex Fig. 6. Nieborowa I, Trench 3: refitting, retouched blades, trapezes and notched tool. Drawing by E. Gumińska; photo by M. Osiadacz.



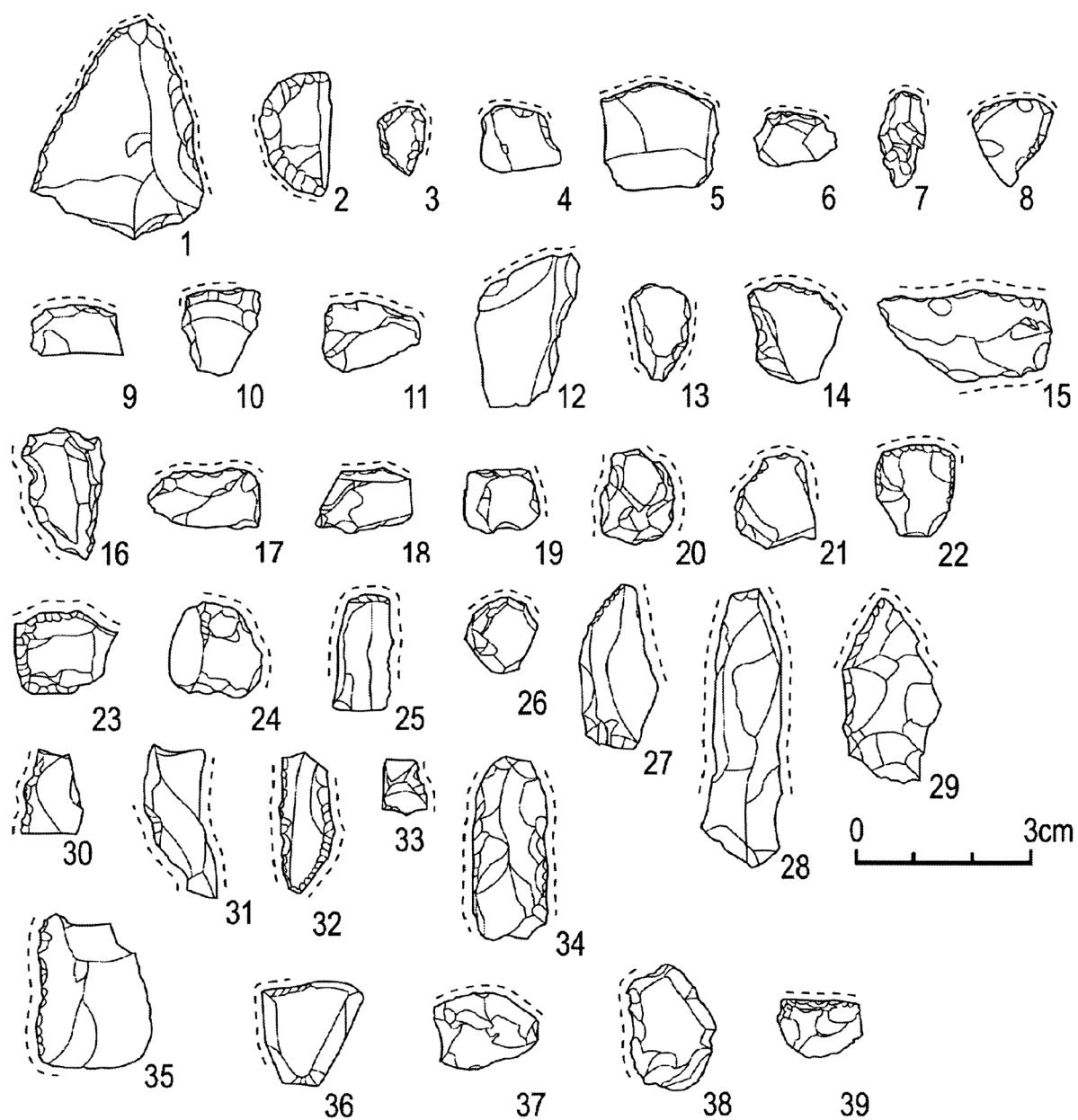
Annex Fig. 7. Nieborowa I, Trench 3. Flint artefacts with use-wear evidence. Prepared by M. Winiarska-Kabacińska.



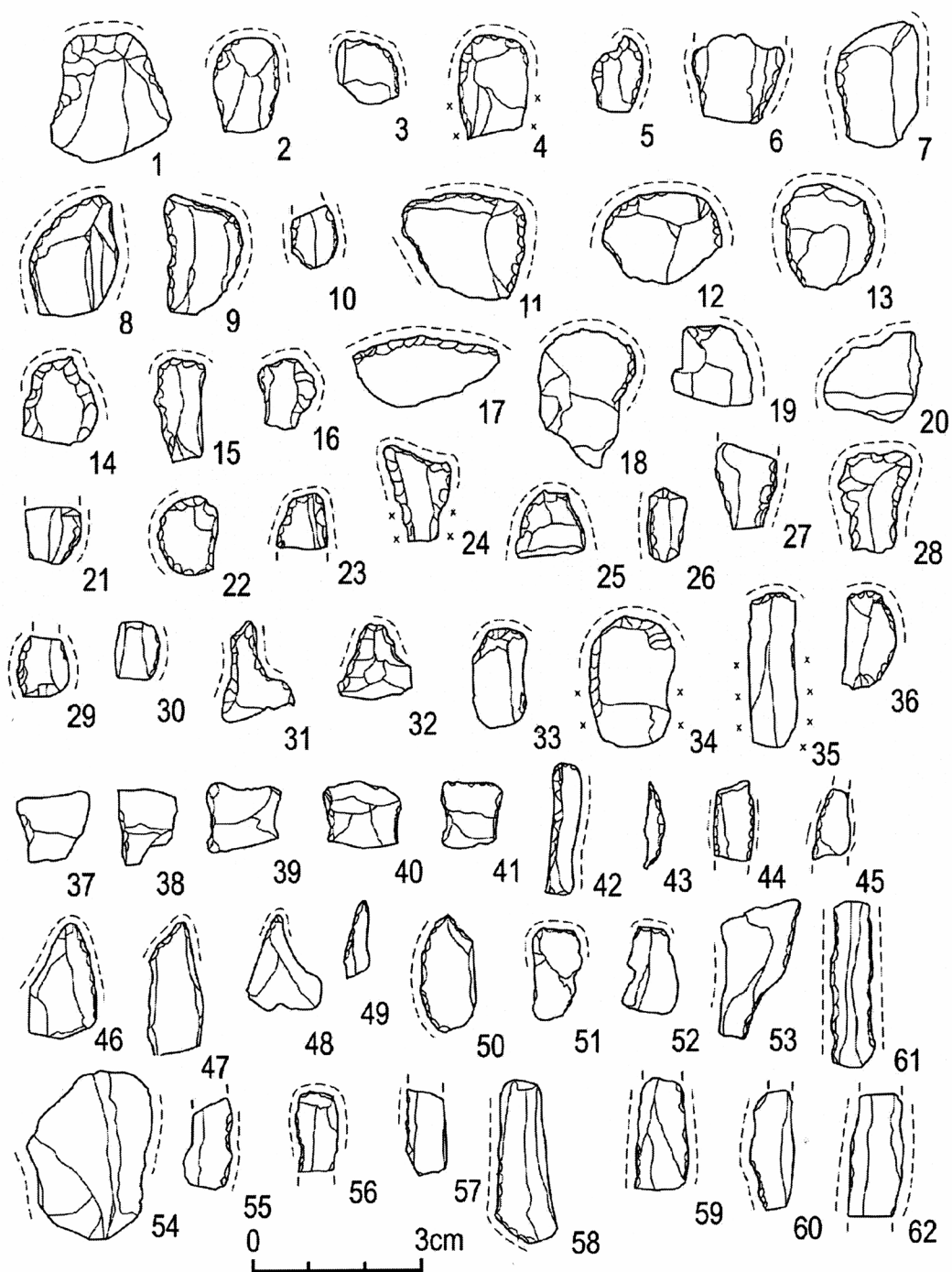
Annex Fig. 8. Nieborowa I, Trench 3; Lubelskie voivodeship. Flint tools with specific use-wear traces. Microscope photography by M. Winiarska-Kabacińska.



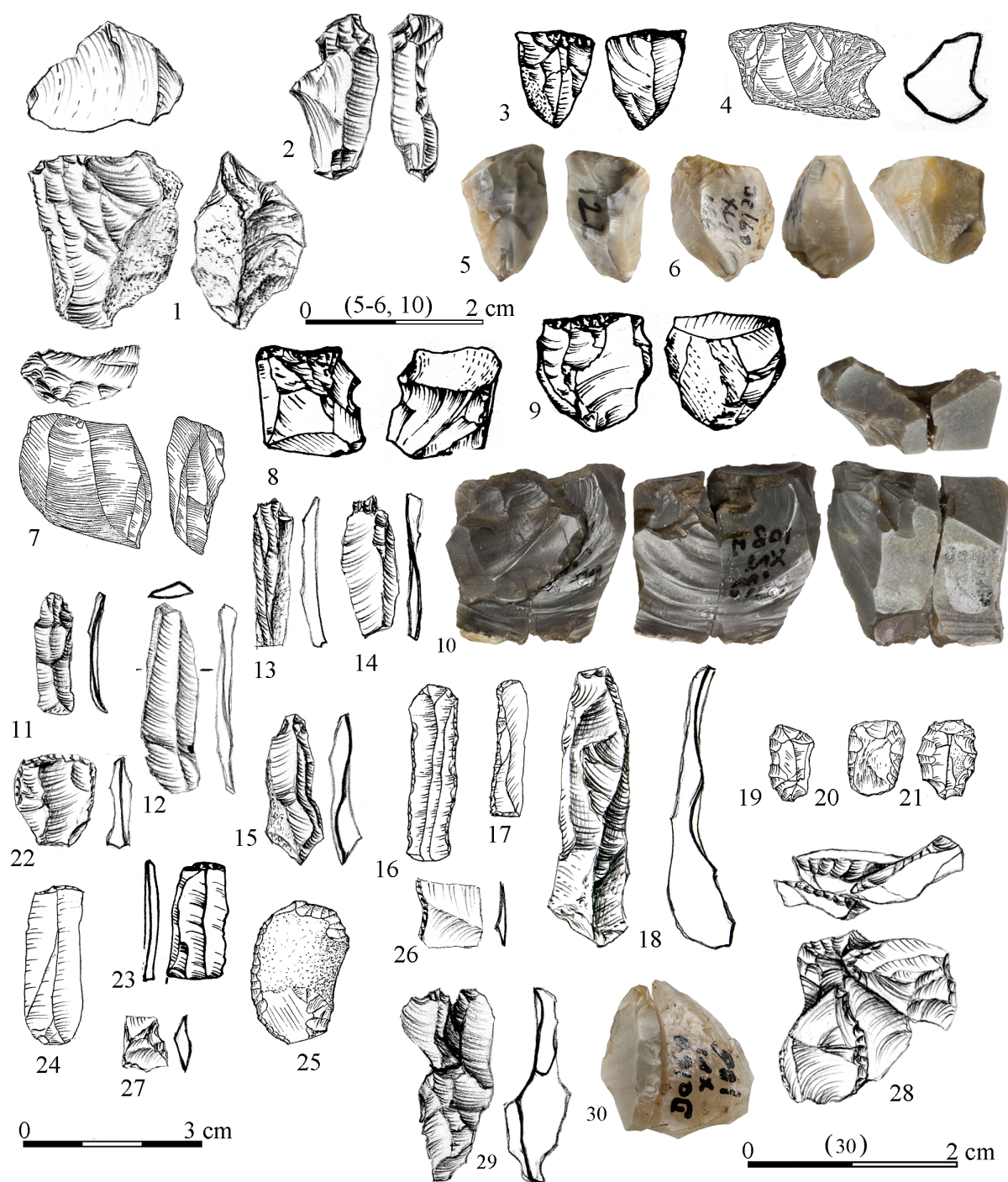
Annex Fig 9. Wieliszew, Mazovian voivodeship.



Annex Fig. 10. Wieliszew III, Trench XVI. Flint tools with traces of use.



Annex Fig. 11. Wieliszew VI c, Trench XVII c. Flint tools with traces of use.



Annex Fig. 12 Wieliszew, Trenches XVI and XVII c.

Rydbo VI/60	Annex Fig. 3.	Use-wear evidence	Subtotal
End-scraper	num. 1	soft material	1
Scrapers	num. 2 – 7, 15	wood	7
Notched tool	num. 8	wood	1
Becs	num. 9, 10	1 wood, 1 undetermined	2
Borer	num. 14	plant	1
Retouched blade	num. 11	soft material	1
Retouched chunk	num. 12	hard material	1
Blades	num. 13, 16	plant, undetermined	2
		TOTAL	16

Annex Tab. 1. Rydbo VI/60: Flint artefacts demonstrating use-wear evidence.

Nieborowa I, Trench 3	Annex Fig. 7	Use-wear evidence	Subtotal
Scrapers	num. 1 – 3	1 hide, 2 undetermined	3
Trapeze	num. 4	arrowhead	1
Notched tool	num. 5	inorganic material	1
Truncated piece	num. 6	plant	1
Retouched blades	num. 7 – 10	plant	4
Retouched flakes	num. 11, 14	1 wood, 1 hard material	2
Retouched chunk	num. 12	inorganic material	1
Blade	num. 13	plant	1
		TOTAL	14

Annex Tab. 2. Nieborowa I, Trench 3: Flint artefacts demonstrating use-wear evidence.

Wieliszew III, Trench XVI	Annex Fig. 10	Use-wear evidence	Subtotal
Scrapers	num. 1-21	10 hide, 1 wood, 2 hard material, 2 inorganic, 6 undetermined	21
Endscrapers	num. 22-26	5 hide	5
Truncated pieces	num. 27-28	undetermined, bone/antler	2
Borer	num. 29	undetermined	1
Notched blade	num. 30	undetermined	1
Retouched blades	num. 31-34	2 undetermined, 1 plant, 1 hard material	4
Retouched flakes and chunks	num. 35-37	hide, wood, inorganic	3
strike-a light tool	num. 38-39	hard material	2
		TOTAL	39

Annex Tab. 3. Wieliszew III, Trench XVI: Flint tools with traces of wear.

Wieliszew VI c, Trench XVII c	Annex Fig. 11	Use-wear evidence	Subtotal
Scrapers	num. 1-32	25 hide, 4 bone, 1 soft material, 2 undetermined	32
Endscrapers	num. 33-36	Hide	4
Truncated pieces	num. 49, 51-52	1 bone, 1 projectile's side insert, 1 undetermined	3
Borer	num. 48	wood	1
Becs	num. 46-47	undetermined	2
Backed blades	num. 42-43, 50	2 arrowheads, 1 hide	3
Trapezes	num. 37-41	arrowheads	5
Fragments of undefined microliths	num. 44-45	projectile's side inserts	2
Retouched blades	num. 55-62	6 wood, 1 bone, 1 undetermined	8
Retouched flakes and chunks	num. 53-54	Wood	2
		TOTAL	62

Annex Tab. 4. Wieliszew VIc, Trench XVII c: Flint tools with traces of wear.

	Rychno VI/60	Nieborowa I, Trench 3	Wieliszew III, Trench XVI	Wieliszew VI c, Trench XVII c
TOTAL analysed artefacts	40	33	135	132
Subtotal unused	24	19	96	70
Subtotal used	16	14	39	62
RAW MATERIALS (r. m.) AND WORK PERFORMED				
HIDE: 47				
Scraping		1	15	30
cutting			1	
WOOD: 21				
Grooving	1			1
Cutting				1
Scraping	8	1	2	3
perforating				1
Working				3
PLANT: 9				
splitting	1			
scraping		1		
cutting		1		
working	1	4	1	
BONE/ANTLER: 7				
Scraping				2
Working			1	4

	Rydno VI/60	Nieborowa I, Trench 3	Wieliszew III, Trench XVI	Wieliszew VI c, Trench XVII c
ARROWHEADS AND PROJECTILE'S SIDE INSERTS 11		1		10
INORGANIC r. m.: 5				
Scraping		2	3	
SOFT r. m.: 2				
Scraping				1
Cutting	1			
HARD r. m.: 7				
Scraping		1	3	
Working	1		2	
UNDETERMINED r. m.: 22				
Grooving	1			1
Scraping	2	2	6	4
Working			5	1
SUBTOTAL USED ARTEFACTS	16	14	39	62

Annex Tab. 5. Rydno VI/60, Nieborowa I, Trench 3 and Wieliszew III, Trench XVI and Wieliszew VI c, Trench XVII c. Total numbers of analysed, unused and used artefacts, showing the raw materials (r. m.) and work performed at the respective sites.

Tools	North	Central	Southern
Scrapers	*	*	*
End-scrapers	-	*	*
Retouched blades	-	* almost all	*
Truncated blades	*	*	*
Retouched flakes	*	*	
Baked blades	-	-	*
Trapezes	*	*	
Fragments of microliths	*		
Borer	-	*	-
Becs		-	*
Splintered pieces			*
Notched pieces			-

Annex Tab. 6. Set of tools in particular focus Wieliszew III, Trench XVII c.