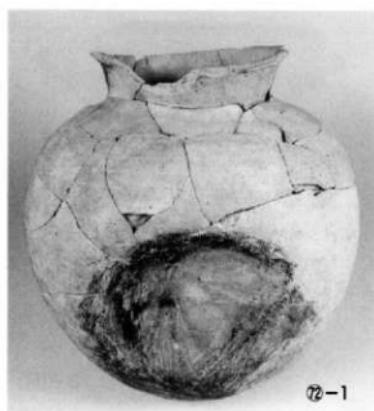
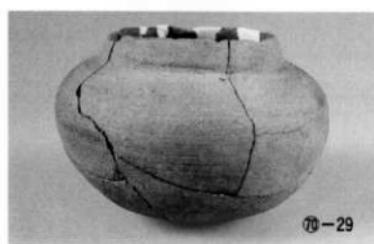
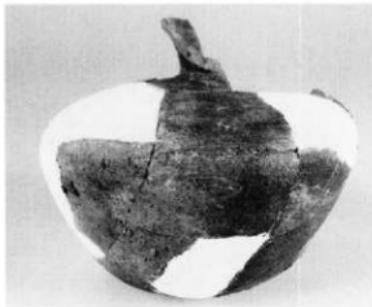


9号墳出土須恵器坏類

図版44



9号墳出土須恵器・陶質土器・土師器



⑩-22



⑩-24



⑩-25

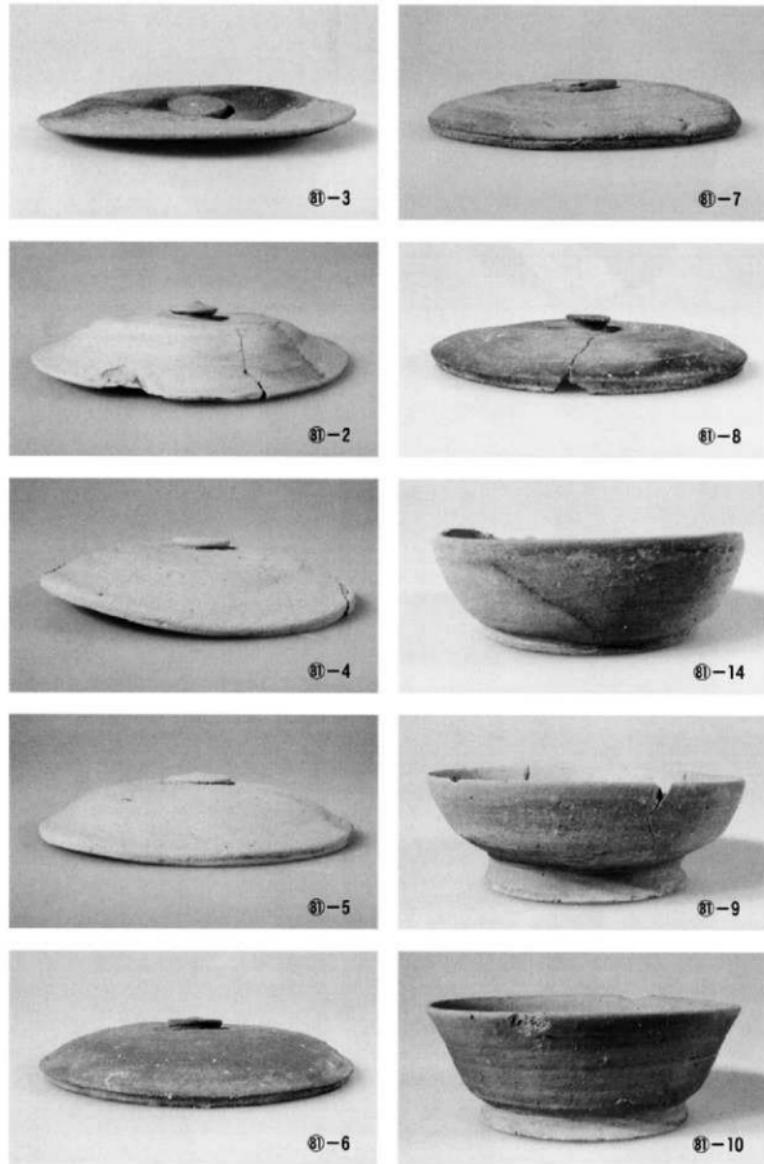


⑩-26



⑩-27

図版46



11号墳出土須恵器坏類



⑪-21



⑪-23



⑪-18



⑪-24



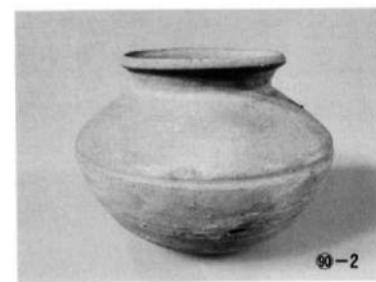
⑪-25



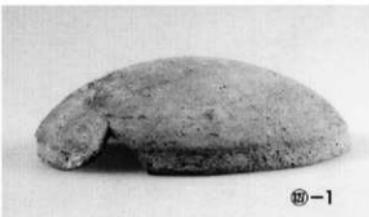
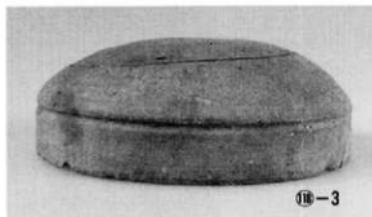
⑪-31

11号墳出土須恵器高環・平瓶・壺

图版48



12号填出土須器



17、18、19、20号墳出土須恵器環類・土製模造品

圖版50



⑩-1



⑩-4



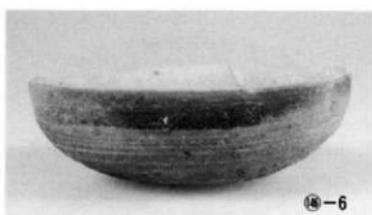
⑩-2



⑩-5



⑩-3



⑩-6



⑩-2

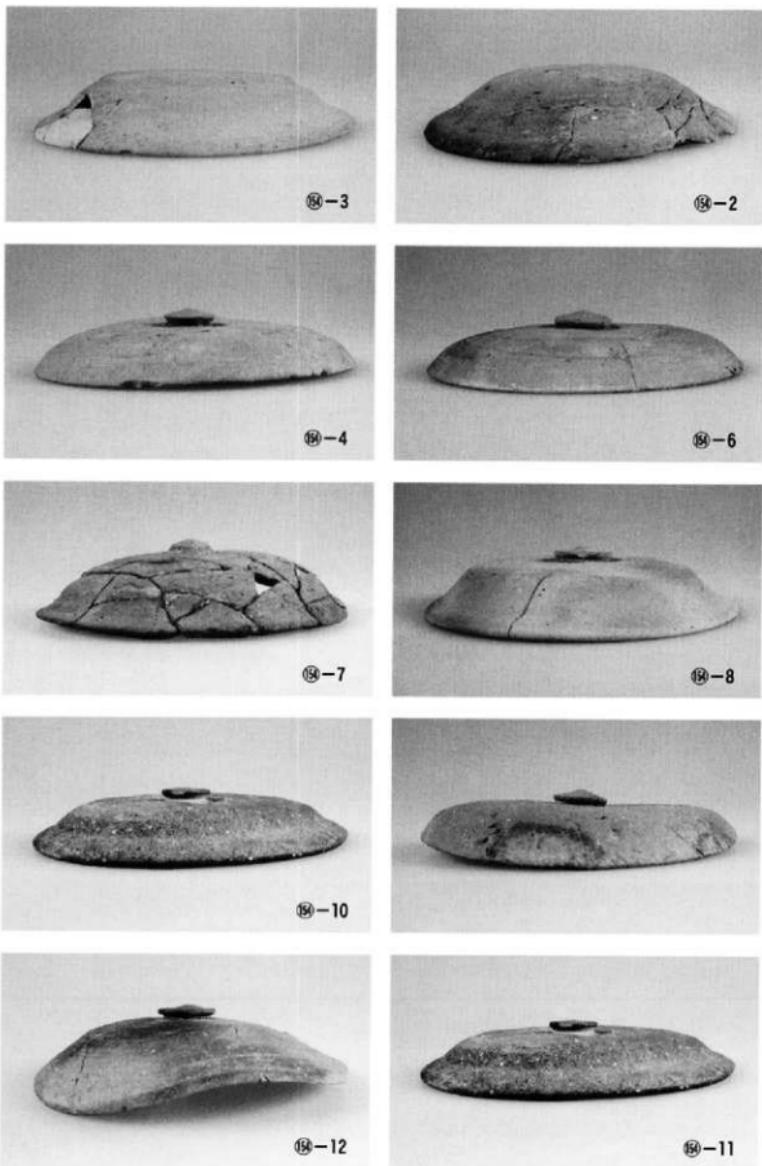


⑩-13



⑩-4

21、27号墳出土須恵器



28号出土須恵器壺蓋

図版52



図版52-17



図版52-22



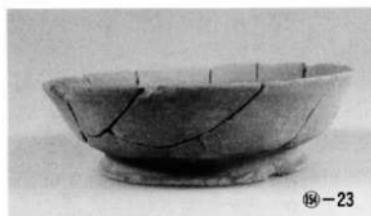
図版52-18



図版52-19



図版52-15



図版52-23



図版52-24



図版52-21

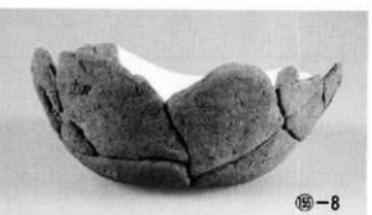
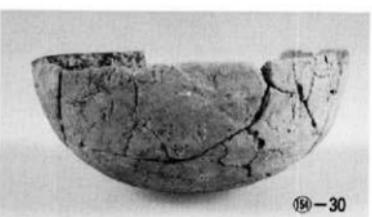
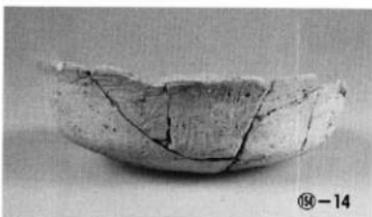
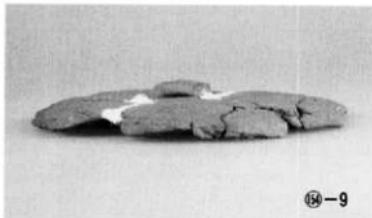


図版52-20



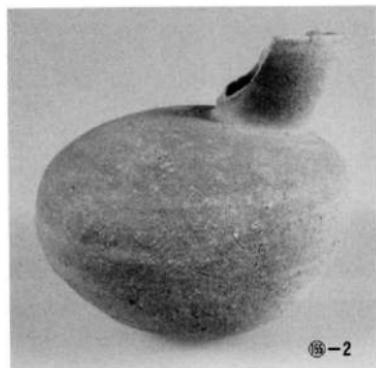
図版52-25

28号墳出土須恵器環身



28号填出土須恵器壺・高壺、土師器壺

図版54



28号墳出土須恵器平瓶



55-6



55-10



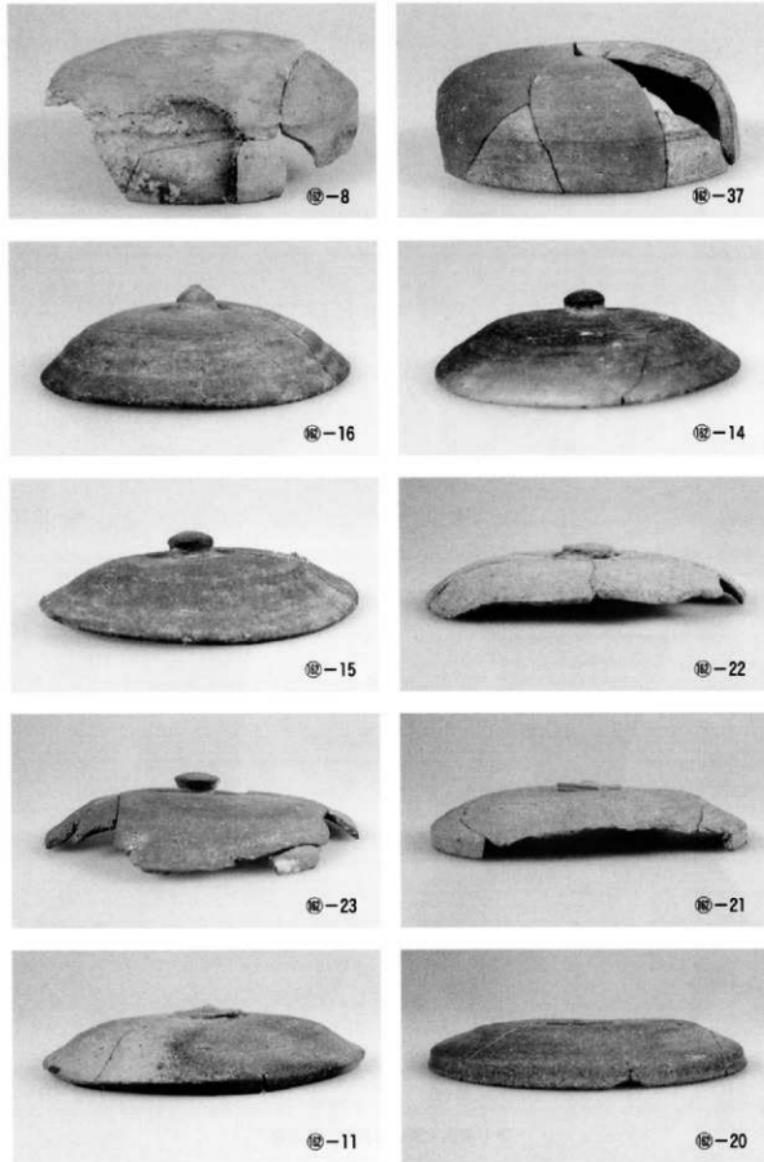
55-9



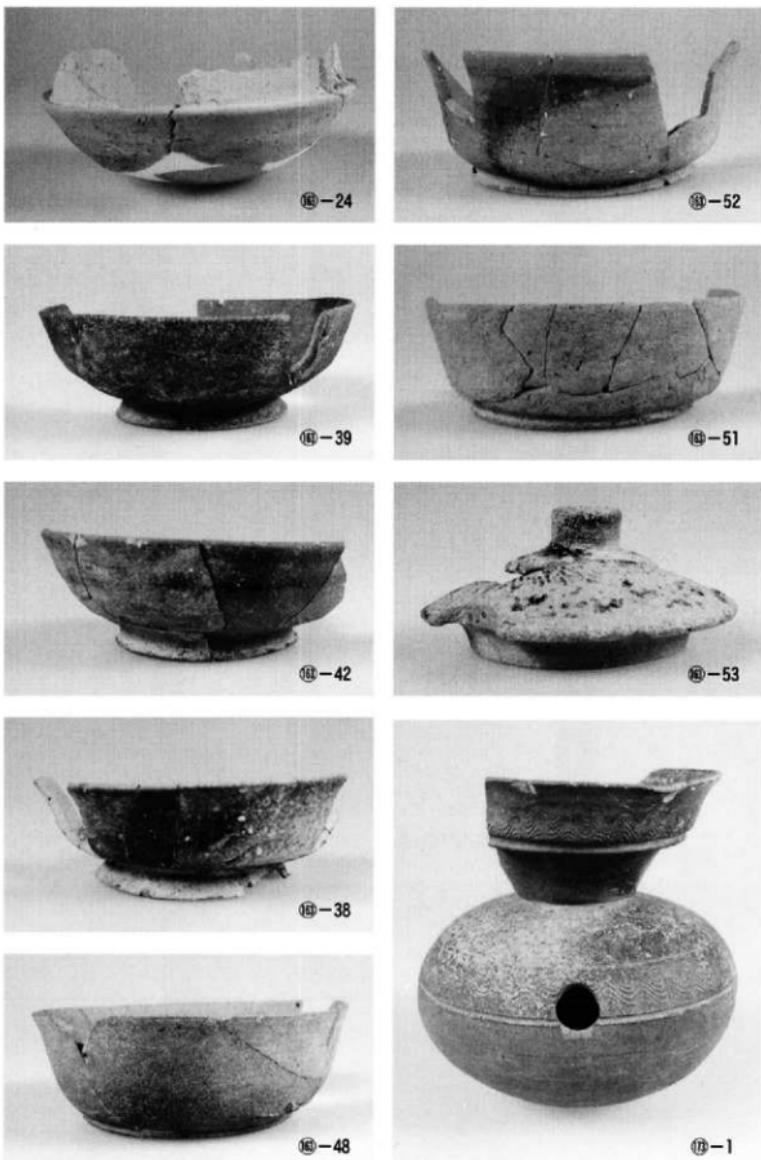
55-11

28号墳出土須恵器提瓶・長頸壺

图版56

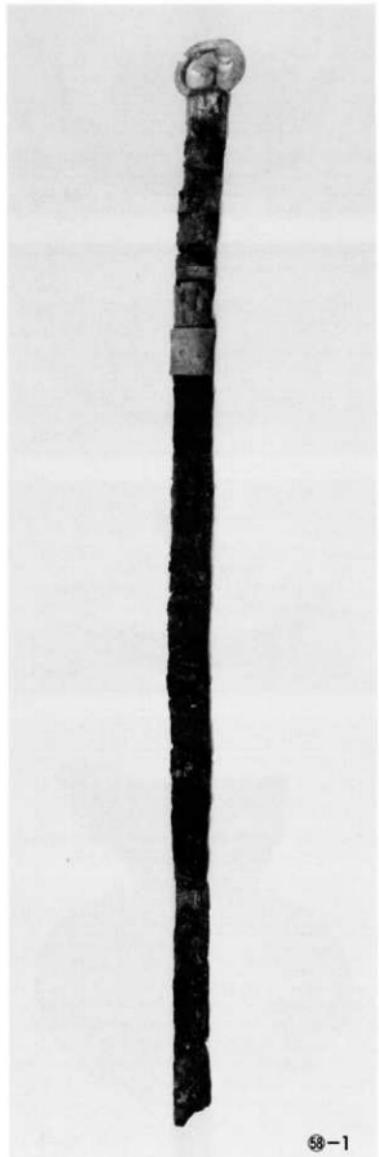


29号墳出土須恵器蓋



29、33号墳出土須恵器

图版58



58-1



8号墳出土金銅裝單鳳環頭太刀



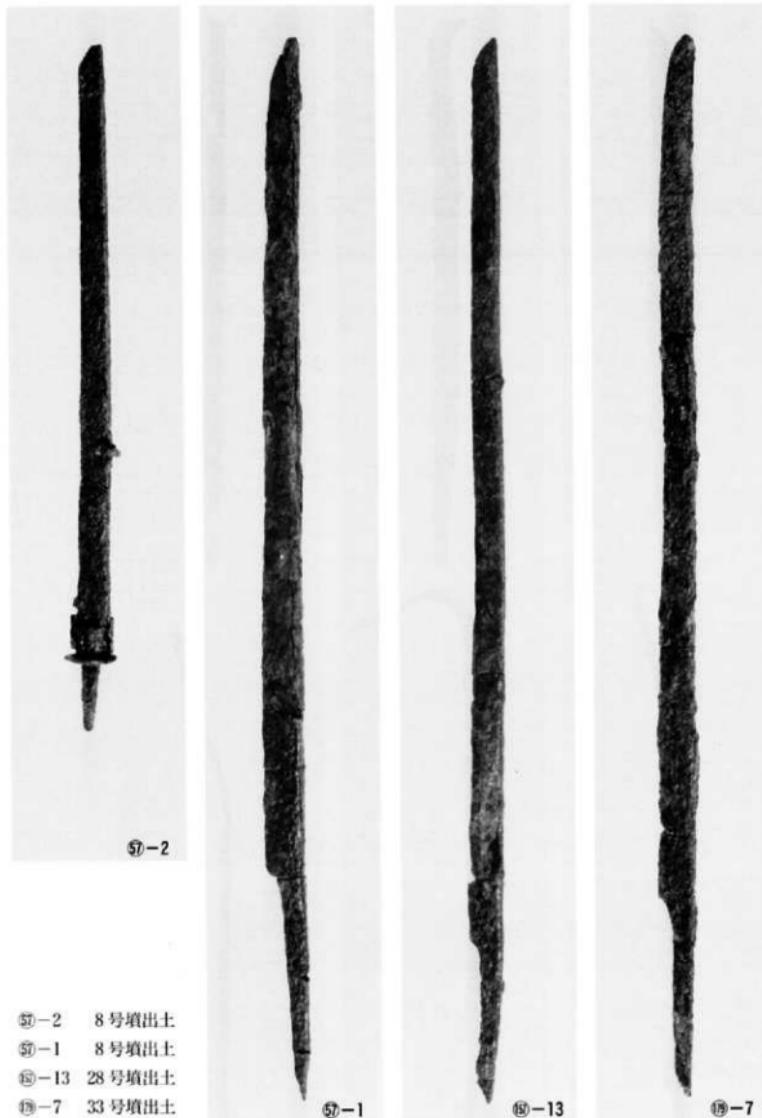
㉙-8、19号墳

㉙-8、29号墳

㉙-2 ㉙-2、34号墳

19、29、34号墳出土鉄刀（曲げられた刀）

図版60



⑩-2 8号墳出土

⑩-1 8号墳出土

⑩-13 28号墳出土

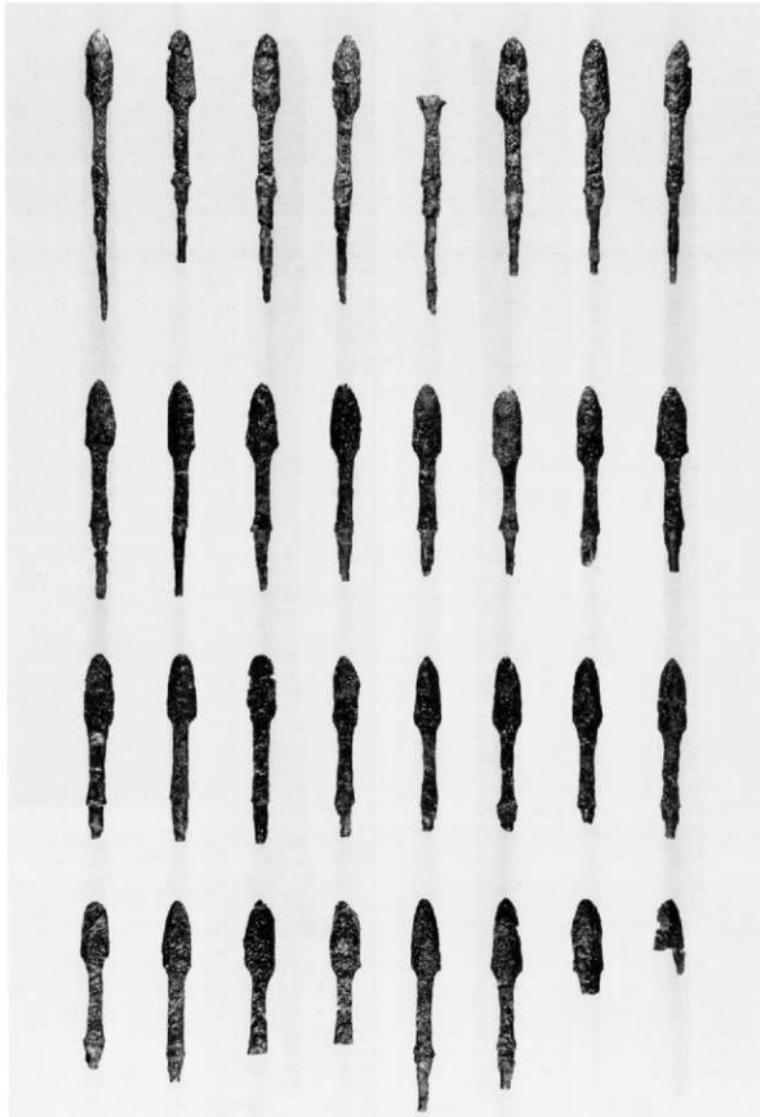
⑩-7 33号墳出土

8、28、33号墳出土鉄刀

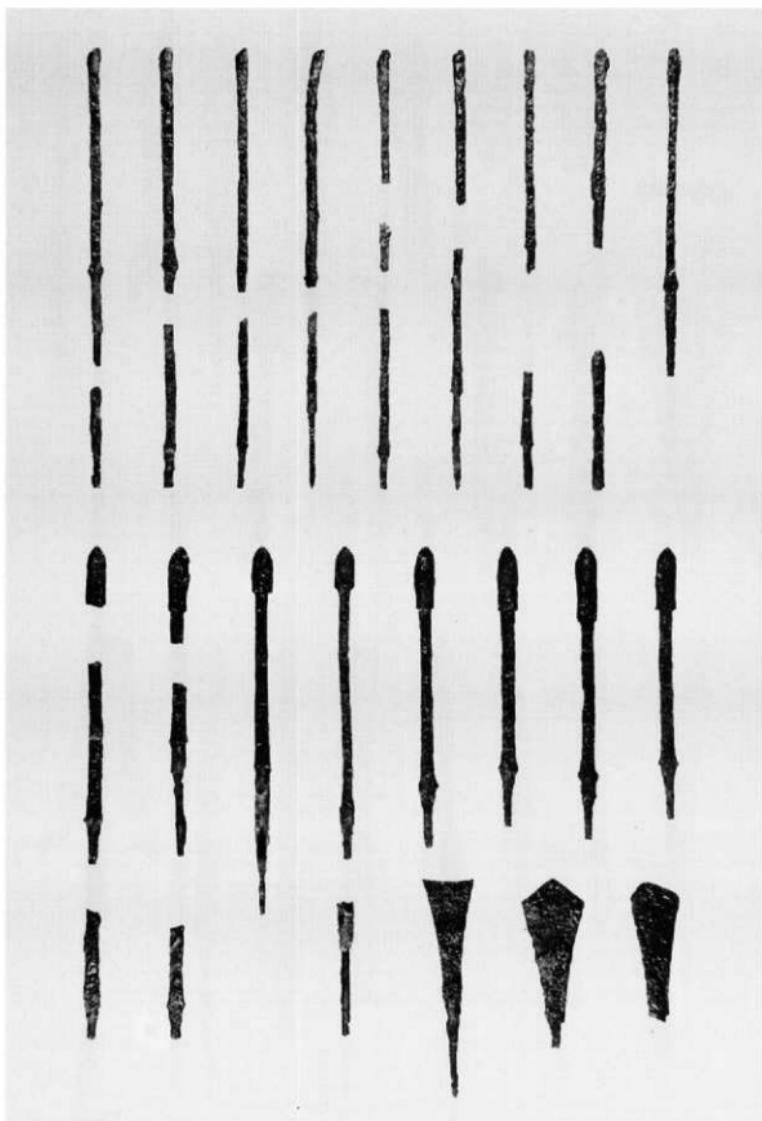


12号墳出土鐵刀

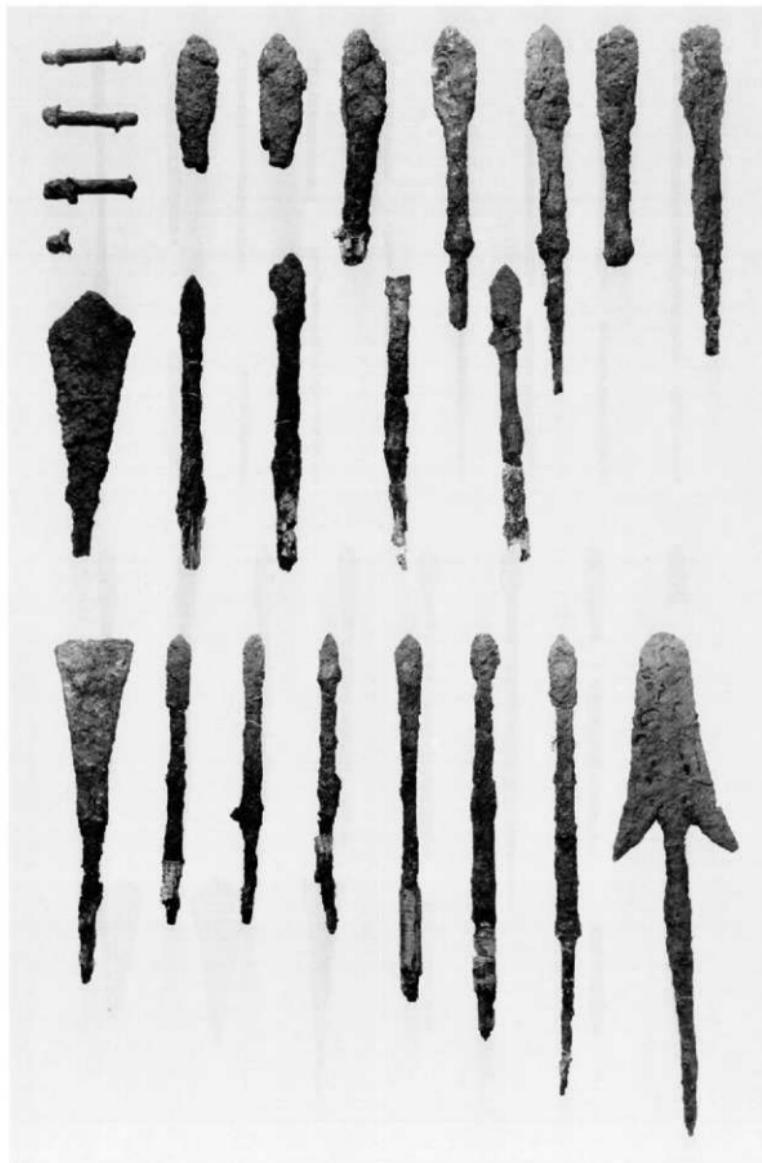
図版62



8号墳出土鉄鏃



8号墳出土鐵鐵

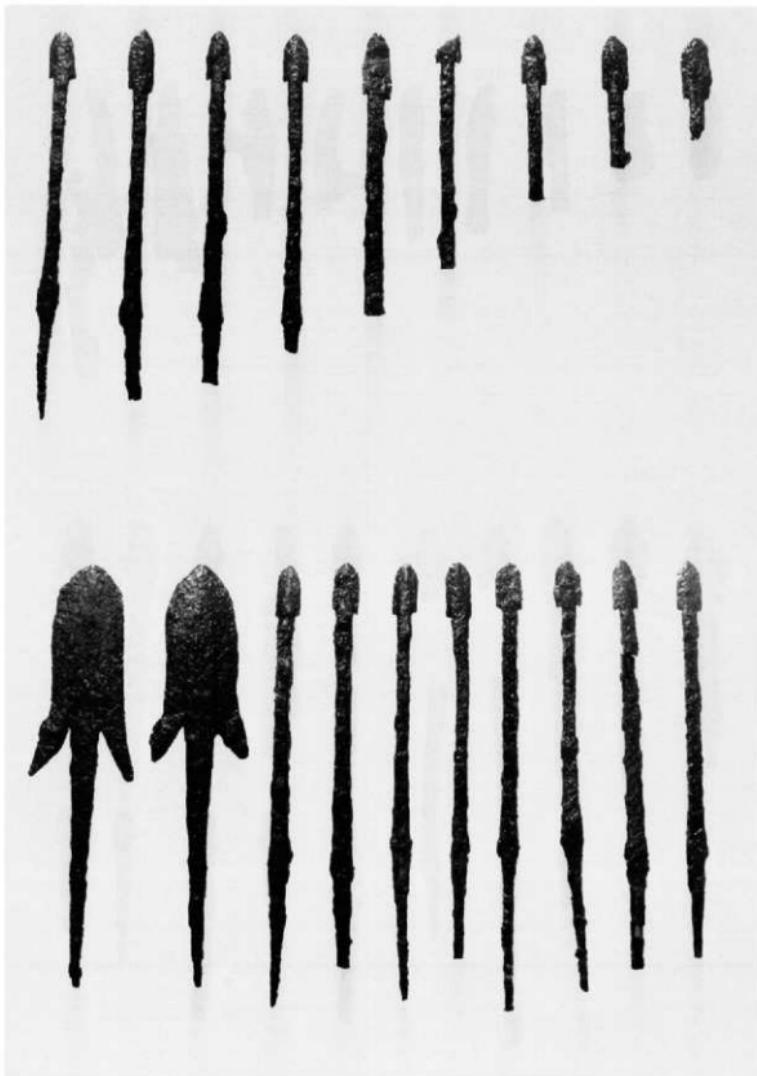


12号墳出土鐵鏃、弓金具

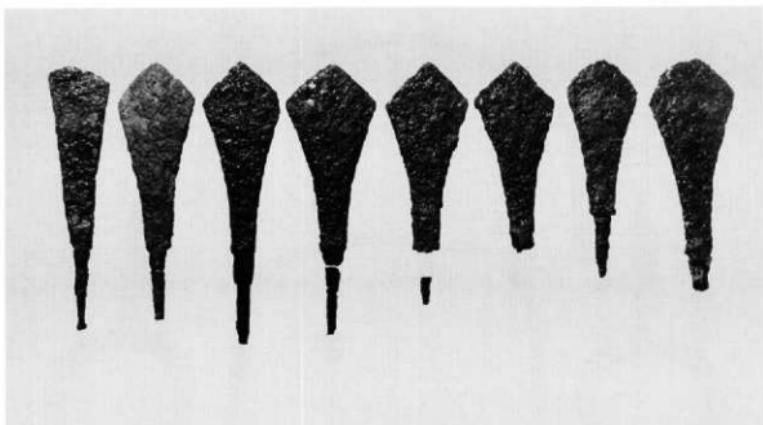


19号墳出土鉄器

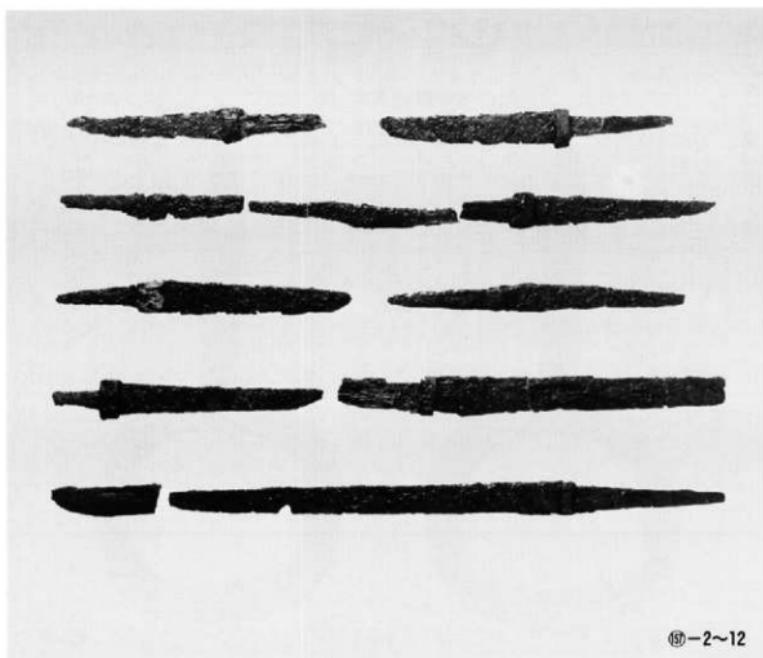
图版66



19号墳出土鐵鏃



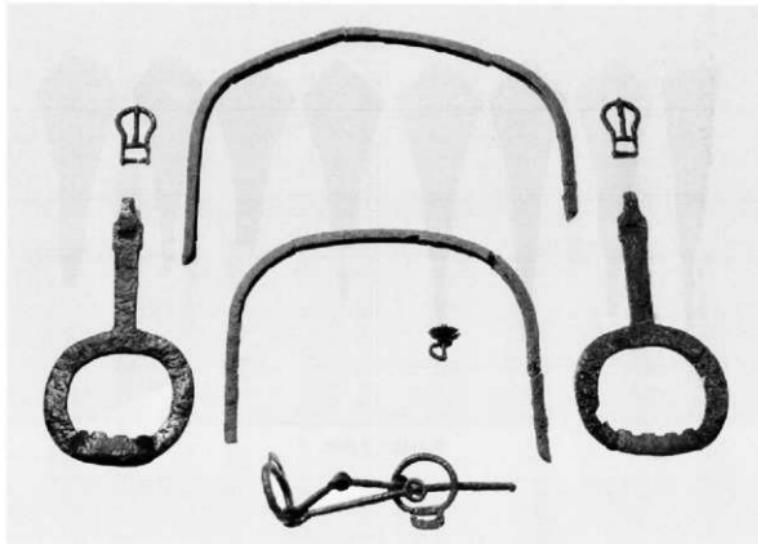
28号墳出土鉄鏃



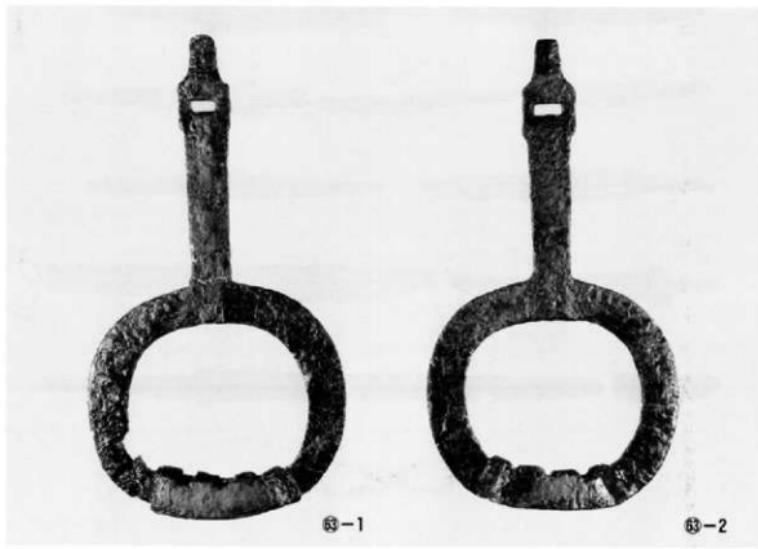
⑩-2~12

28号墳出土刀子

图版68



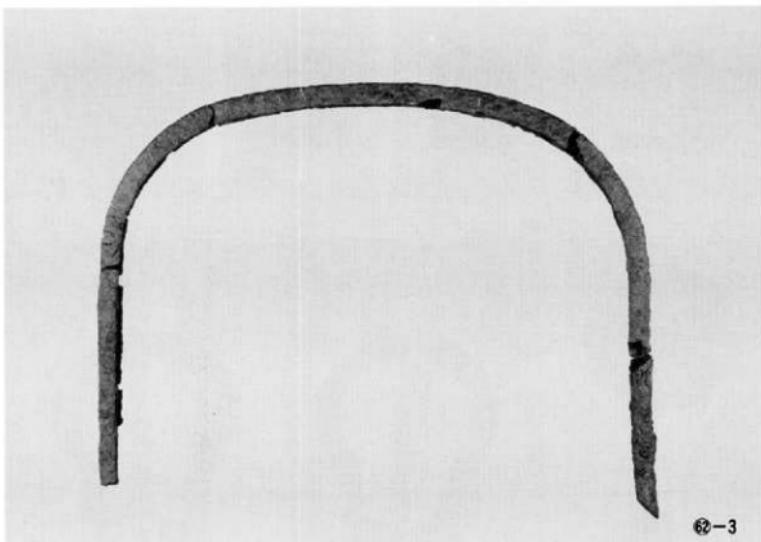
8号墳出土馬具一式



⑧-1

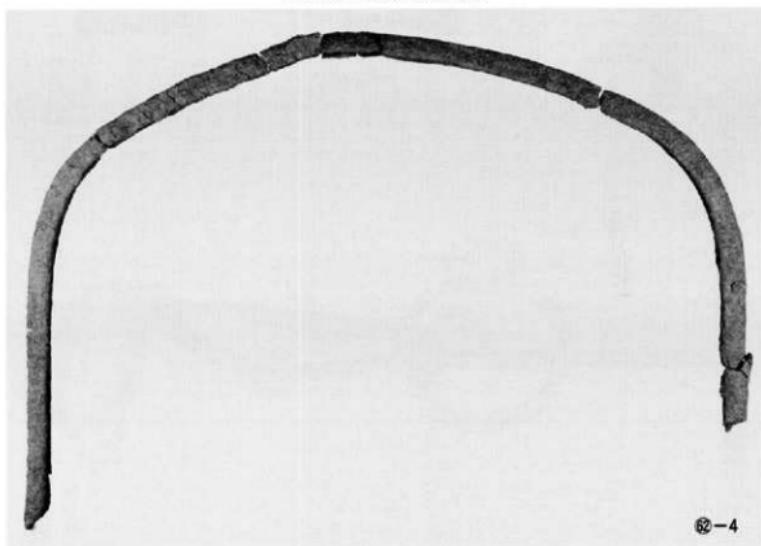
⑧-2

8号墳出土輪鎧



②-3

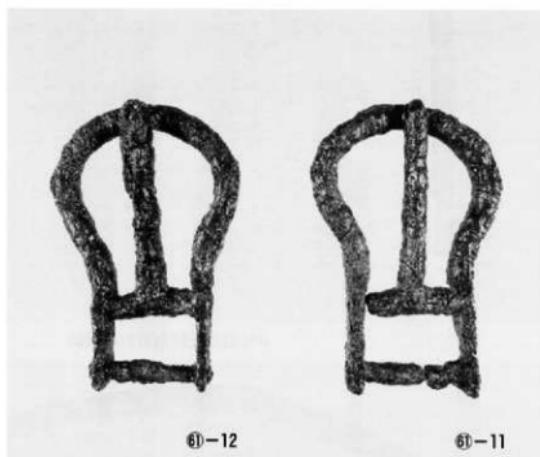
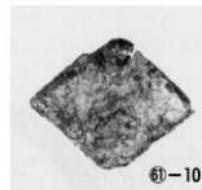
8号墳出土鞍具前輪覆輪



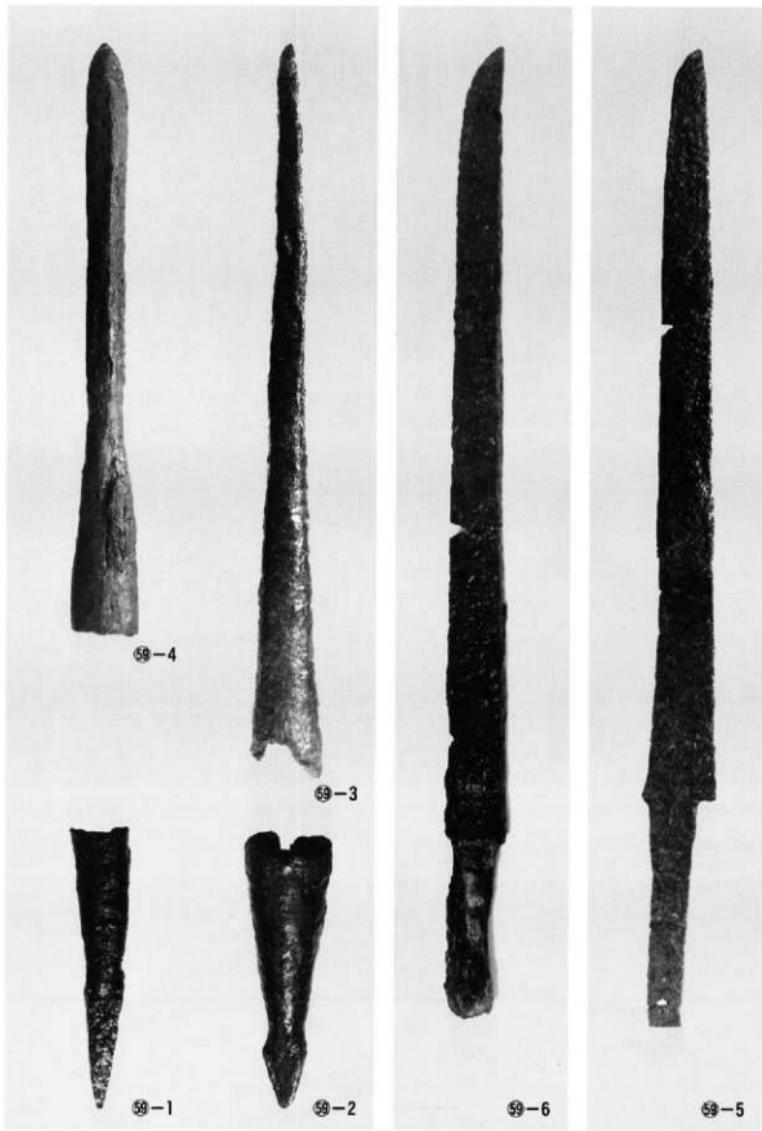
②-4

8号墳出土鞍具後輪覆輪

図版70

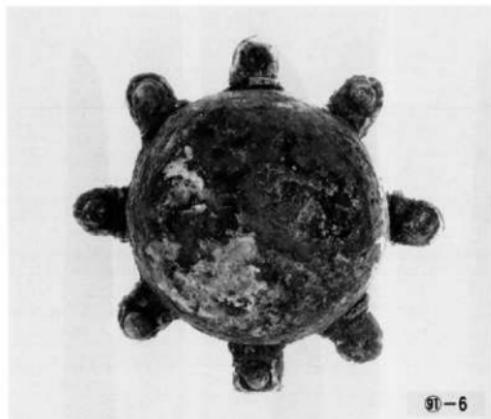


8号墳出土馬具

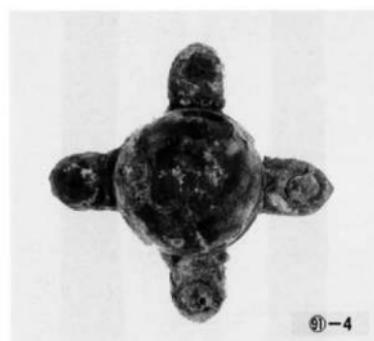


8号墳出土鐵器

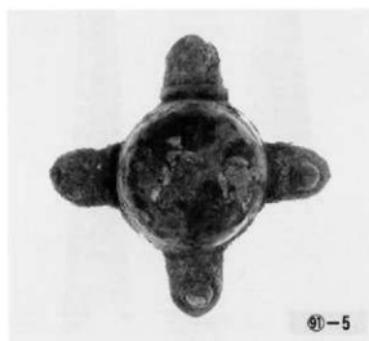
図版72



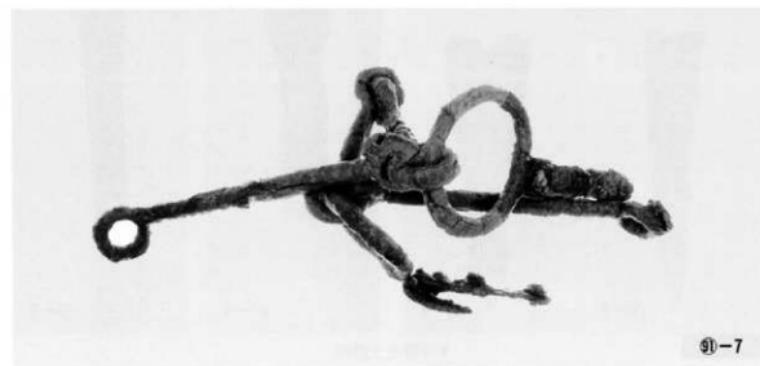
①-6



①-4

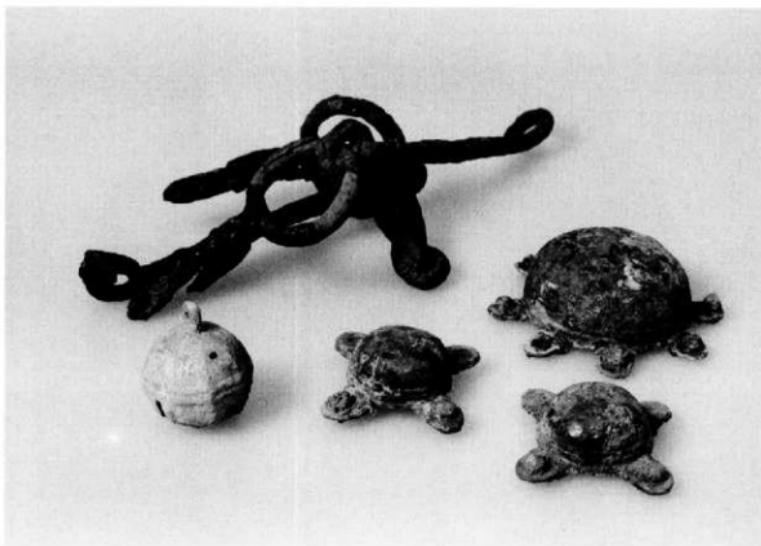


①-5

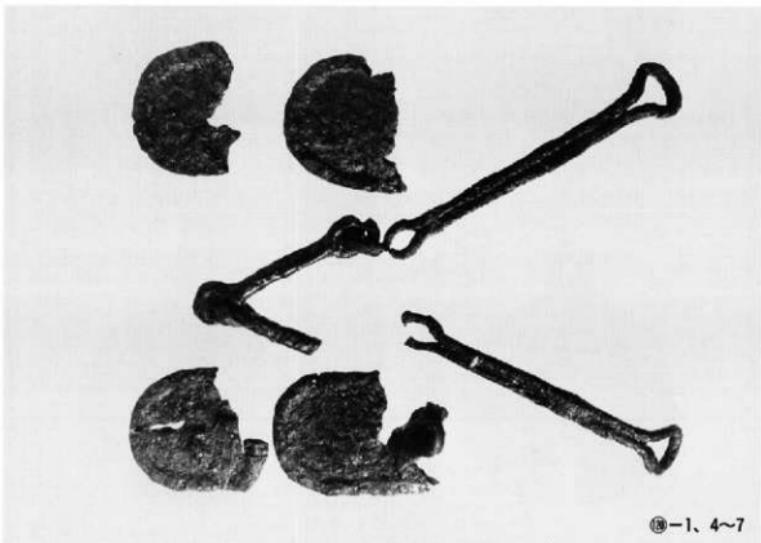


①-7

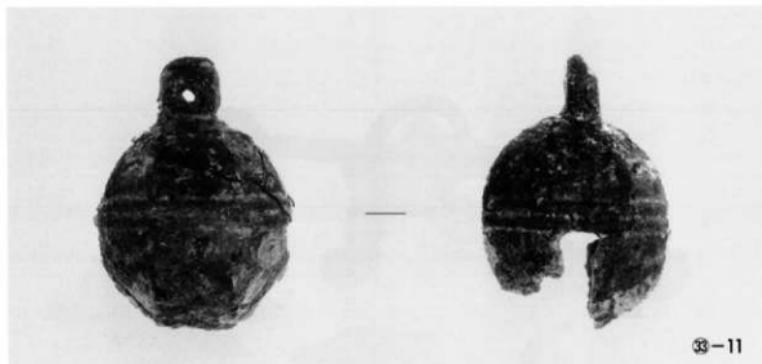
12号墳出土馬具



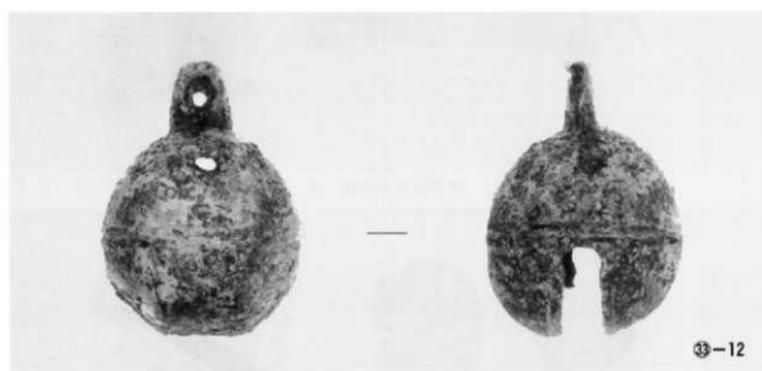
12号墳出土馬具一式



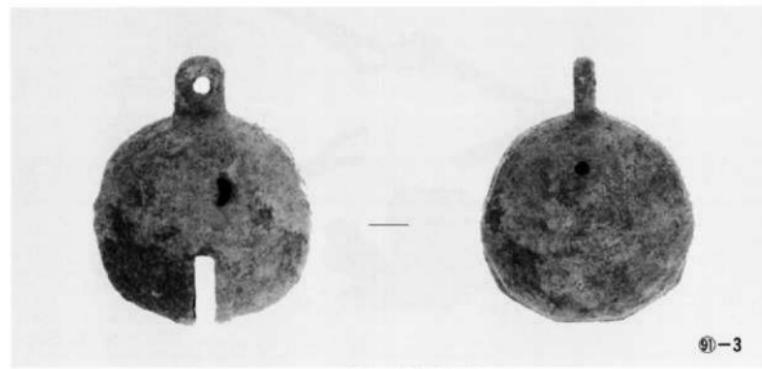
19号墳出土轡



⑪-11

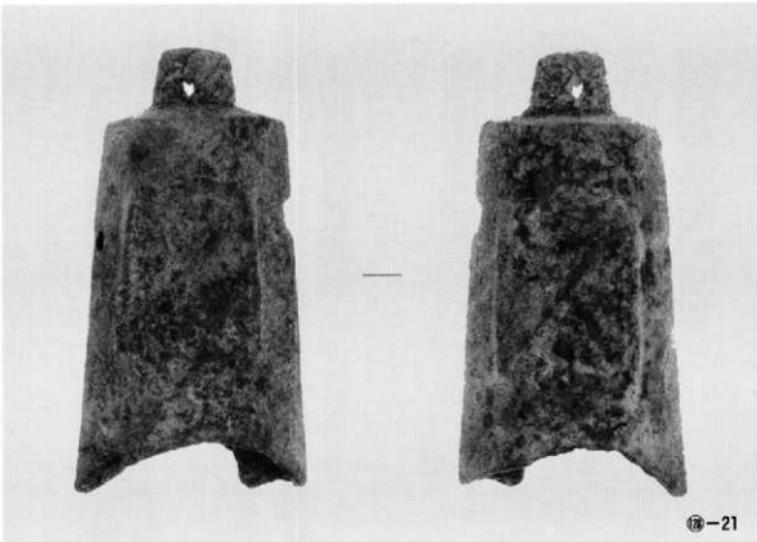


⑪-12

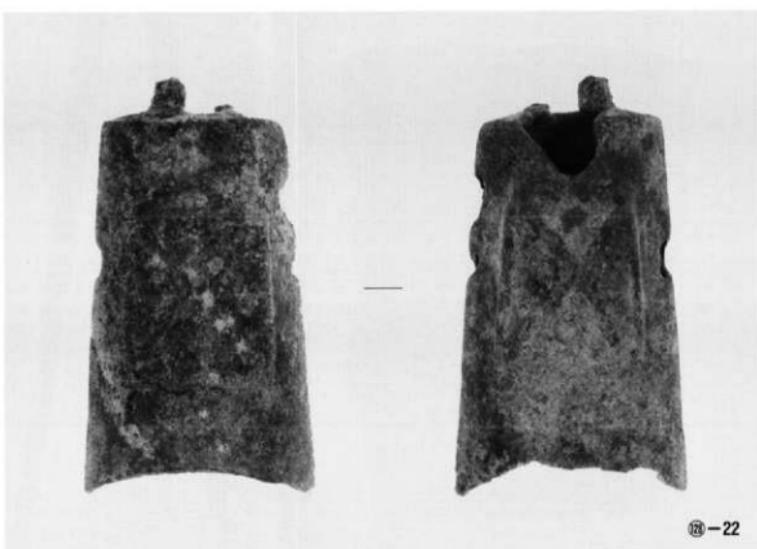


⑪-3

6、12号墳出土青銅製馬鈴



図版75
⑩-21



図版75
⑩-22

20号墳出土青銅製馬鐸

図版76



⑩-10

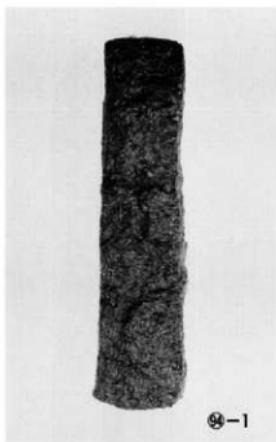


⑪-11



⑦-7

12号出土鍛冶工具、鉄製工具



12号填出土鍛冶工具

図版78



6号墳出土馬具



28号墳出土鐵製工具



7号墳出土胡鎌

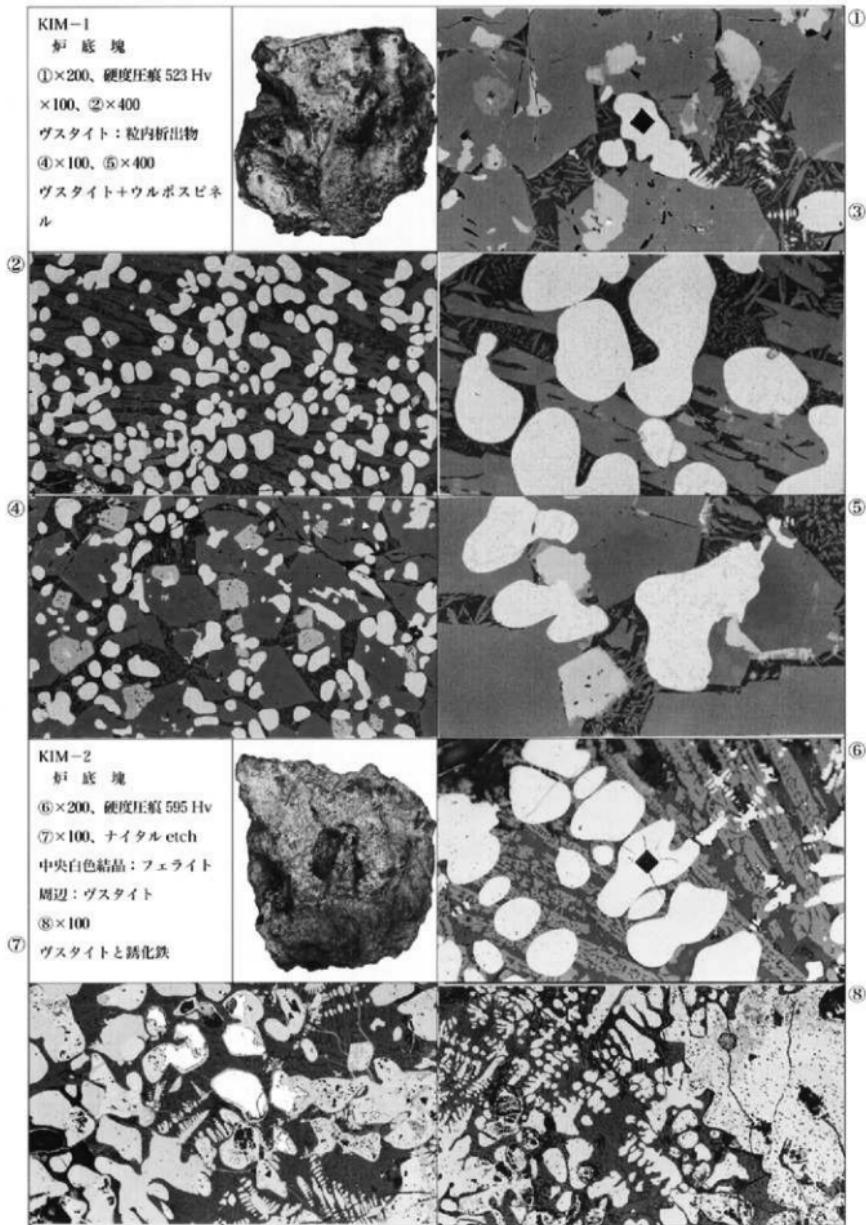


Photo.1 鉄津の顯微鏡組織

図版80

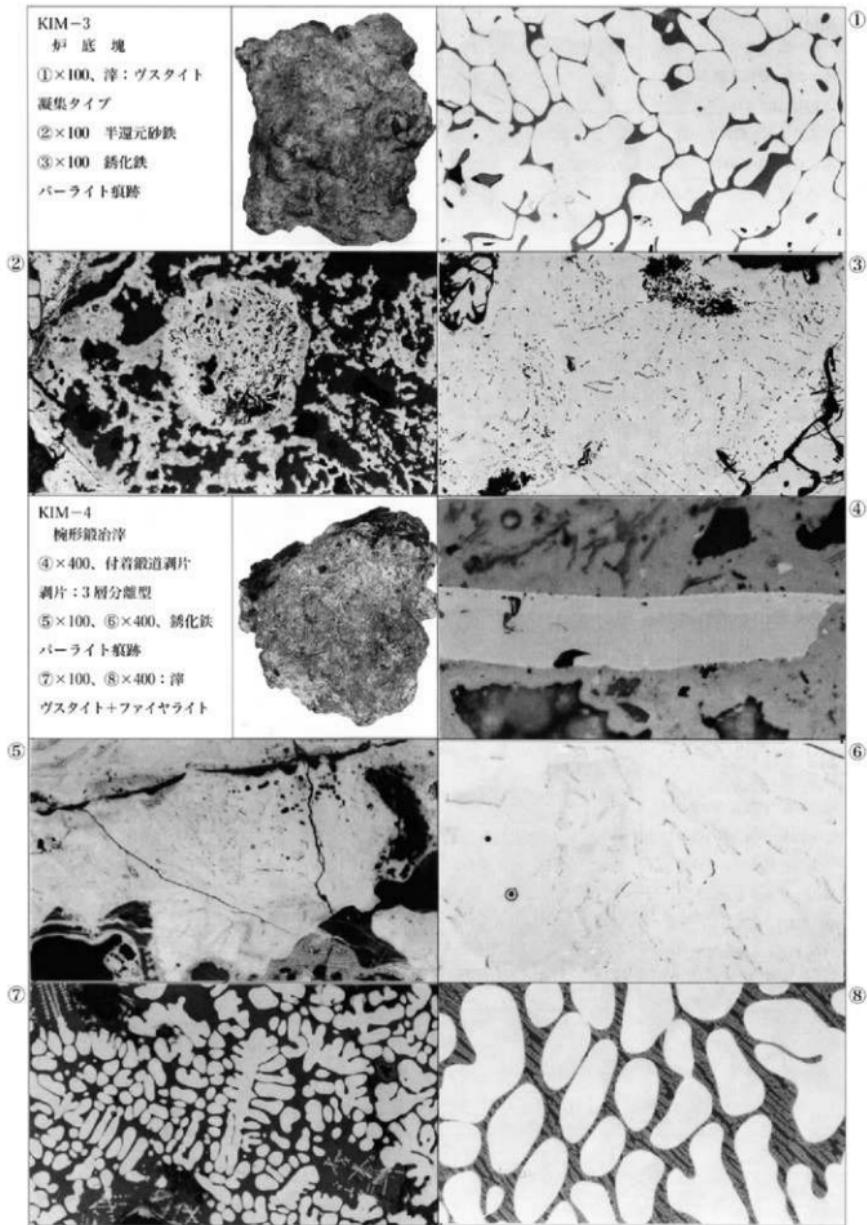


Photo.2 鉄滓の顕微鏡組織

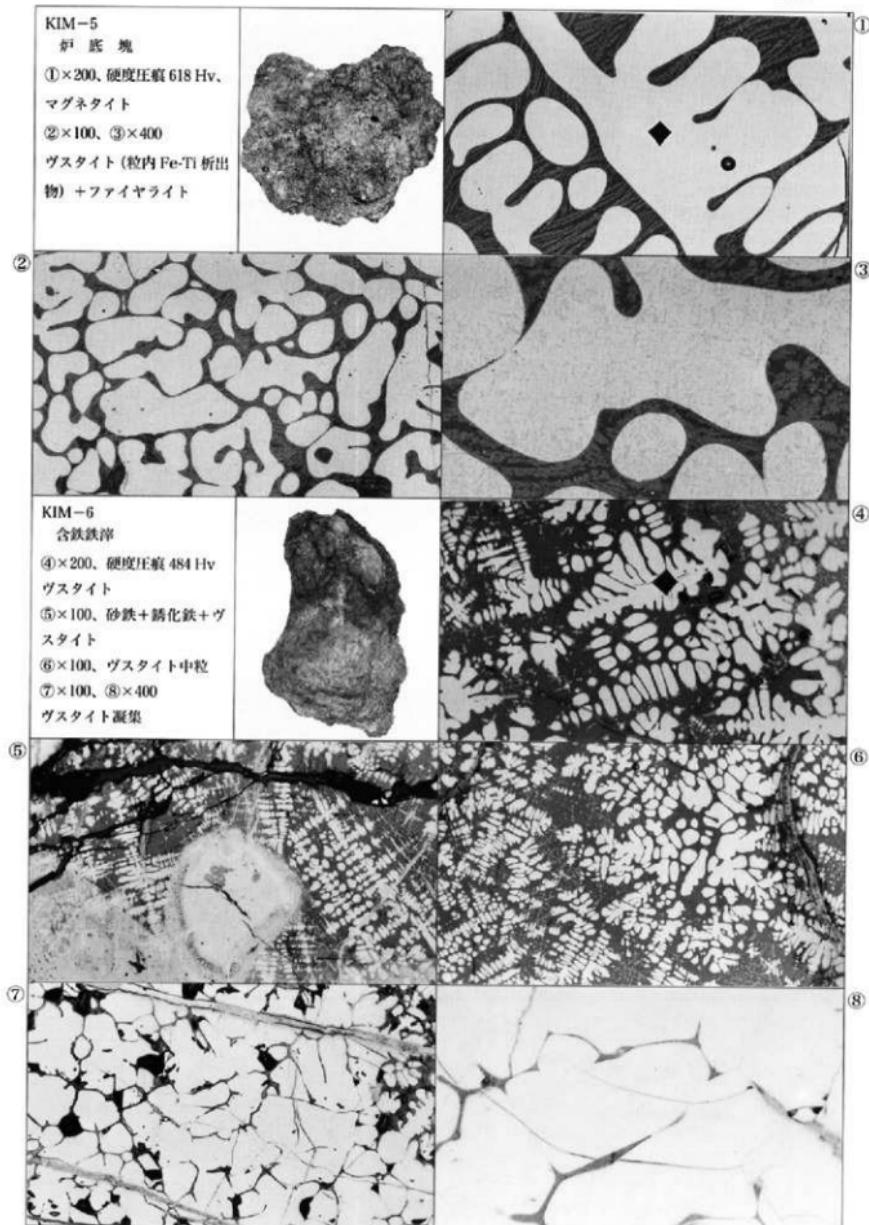


Photo.3 鉄滓の顕微鏡組織

図版82

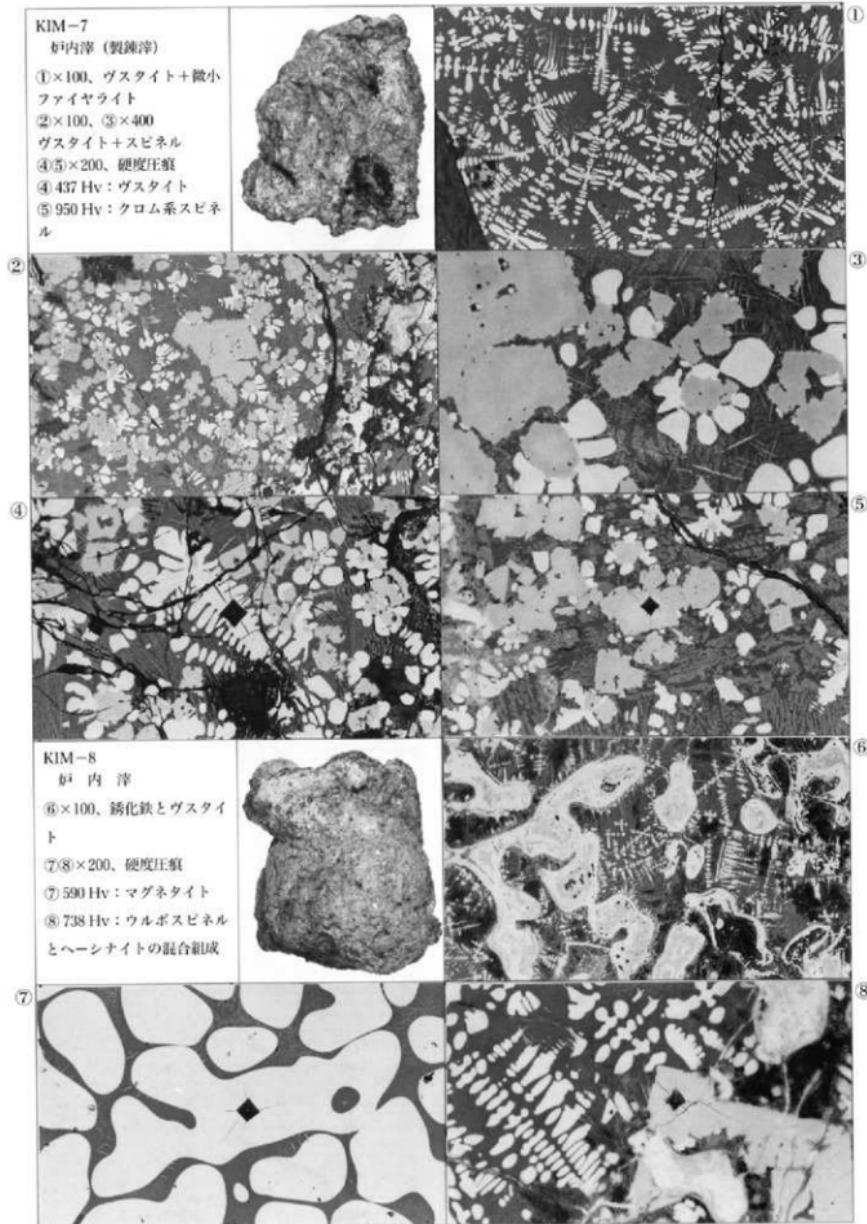


Photo.4 鉄津の顕微鏡組織

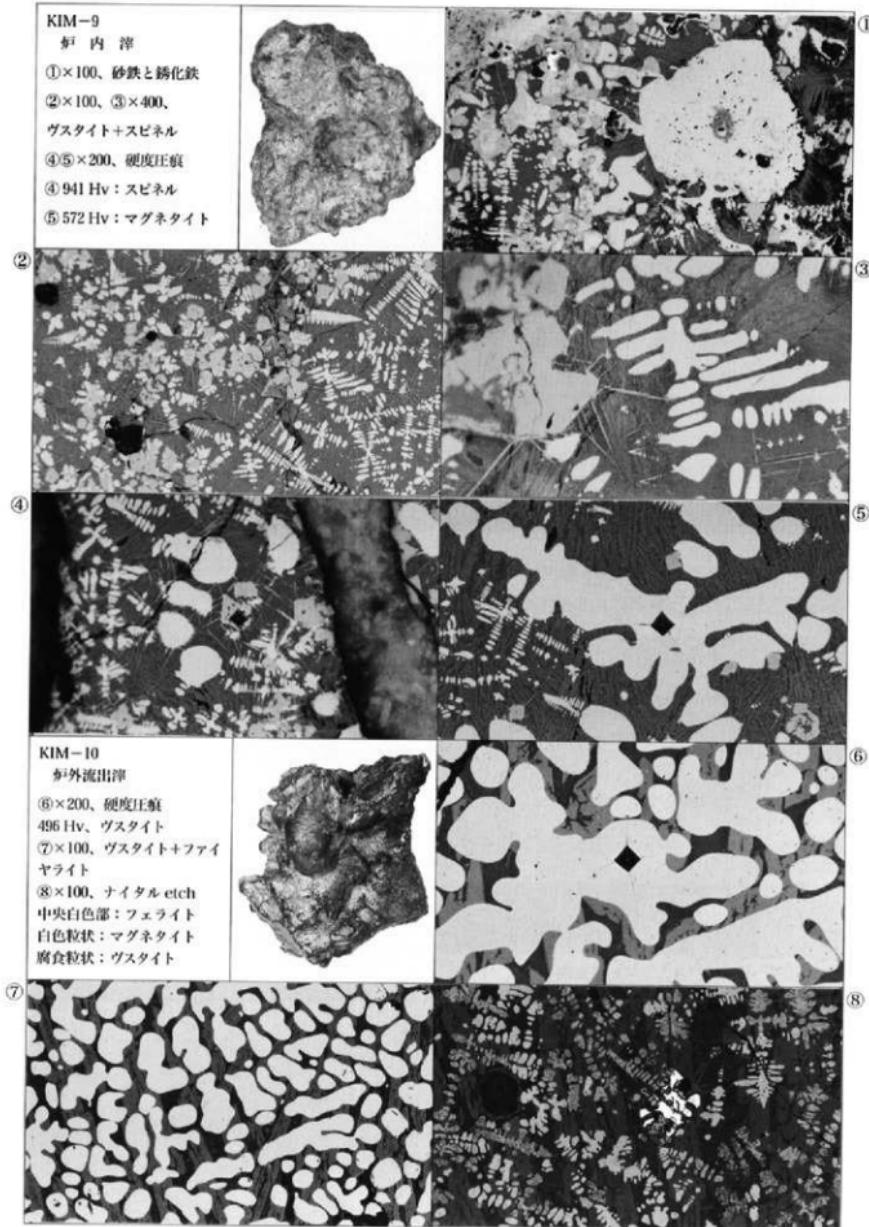
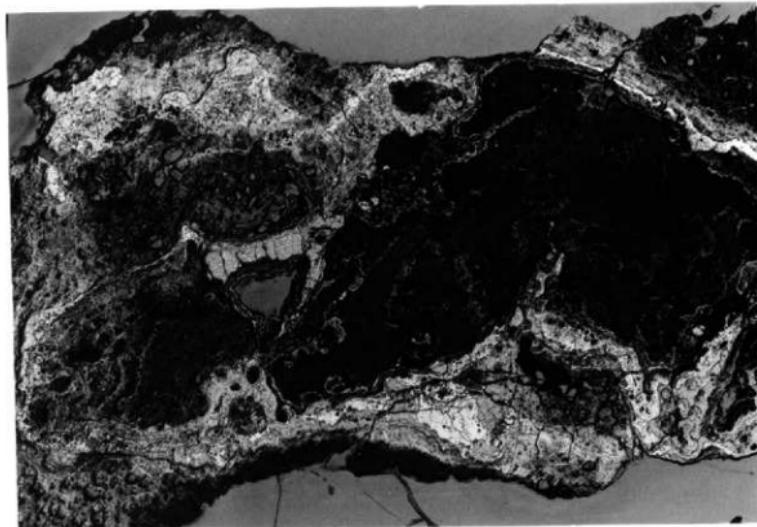


Photo.5 鉄滓の顕微鏡組織

図版84



KIM-6

Photo.6 含鉄鉄津 (KIM-6) のマクロ組織 ($\times 5$)

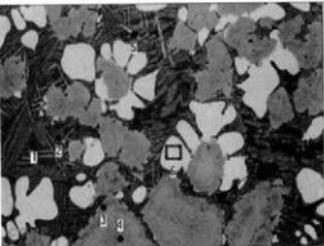
COMP $\times 400$		Element	1	2	3	4	5	6
		P	—	—	—	—	0.343	0.012
		Na 20	1.038	0.618	0.008	—	—	—
		Mg 0	0.444	3.014	24.48	2.021	3.074	1.372
		Al 203	9.662	5.633	17.381	18.211	5.909	1.042
		Si 62	32.209	33.13	0.193	0.117	29.313	0.525
		P 205	1.061	0.800	0.023	0.049	0.382	—
		S	0.126	0.023	0.019	0.003	0.027	—
		K 20	1.815	1.753	0.044	0.015	0.944	0.036
		Ca 0	16.191	5.892	0.093	0.004	5.234	0.029
		Ti 02	1.518	0.233	8.464	4.829	2.974	2.342
		Cr 203	0.016	0.134	9.972	19.871	0.130	0.334
		Mn 0	0.179	0.463	0.167	0.291	0.172	0.162
		Fe 0	24.964	49.672	53.032	46.738	61.072	95.988
		Zr 02	4.784	2.805	0.543	0.318	3.975	1.241
		V 203	0.181	0.091	10.035	7.643	0.130	0.541
		As 205	—	—	0.022	0.016	—	0.025
		Total	99.397	104.669	102.546	99.818	103.77	104.000

Photo.7 炉内滓 (KIM-7) 鉱物相の定量分析値

福岡市埋蔵文化財調査報告書第744集
九州大学統合移転用地内埋蔵文化財発掘調査報告書
元岡・桑原遺跡群2

桑原石ヶ元古墳群調査の報告一

2003年3月31日

発行 福岡市教育委員会
(福岡市中央区天神1-8-1)
印刷 赤坂印刷株式会社
(福岡市中央区長浜2-1-30)

付図1 桑原石ヶ元古墳群全体図（縮尺 1/1,000）

The Report of The Research
of Burial Cultural Properties
Fukuoka City Vol. 744

MOTOOKA-KUWABARA SITES 2

The Report of Archaeological Excavation
at KUWABARA-ISHIGAMOTO Mounded Tomb Cluster
in Fukuoka City, JAPAN



March, 2003
The Board of Education
Fukuoka City