

UNIVERSITY OF PENNSYLVANIA  
EGYPTIAN DEPARTMENT OF THE UNIVERSITY MUSEUM

ECKLEY B. COXE JUNIOR EXPEDITION TO NUBIA:  
VOL. VIII

# BUHEN

BY

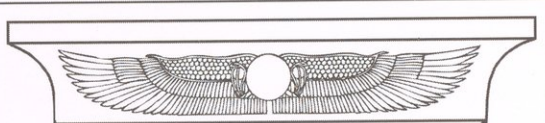
D. RANDALL-MACIVER  
AND  
C. LEONARD WOOLLEY

PLATES

PUBLISHED BY THE UNIVERSITY MUSEUM  
PHILADELPHIA

MCMXI



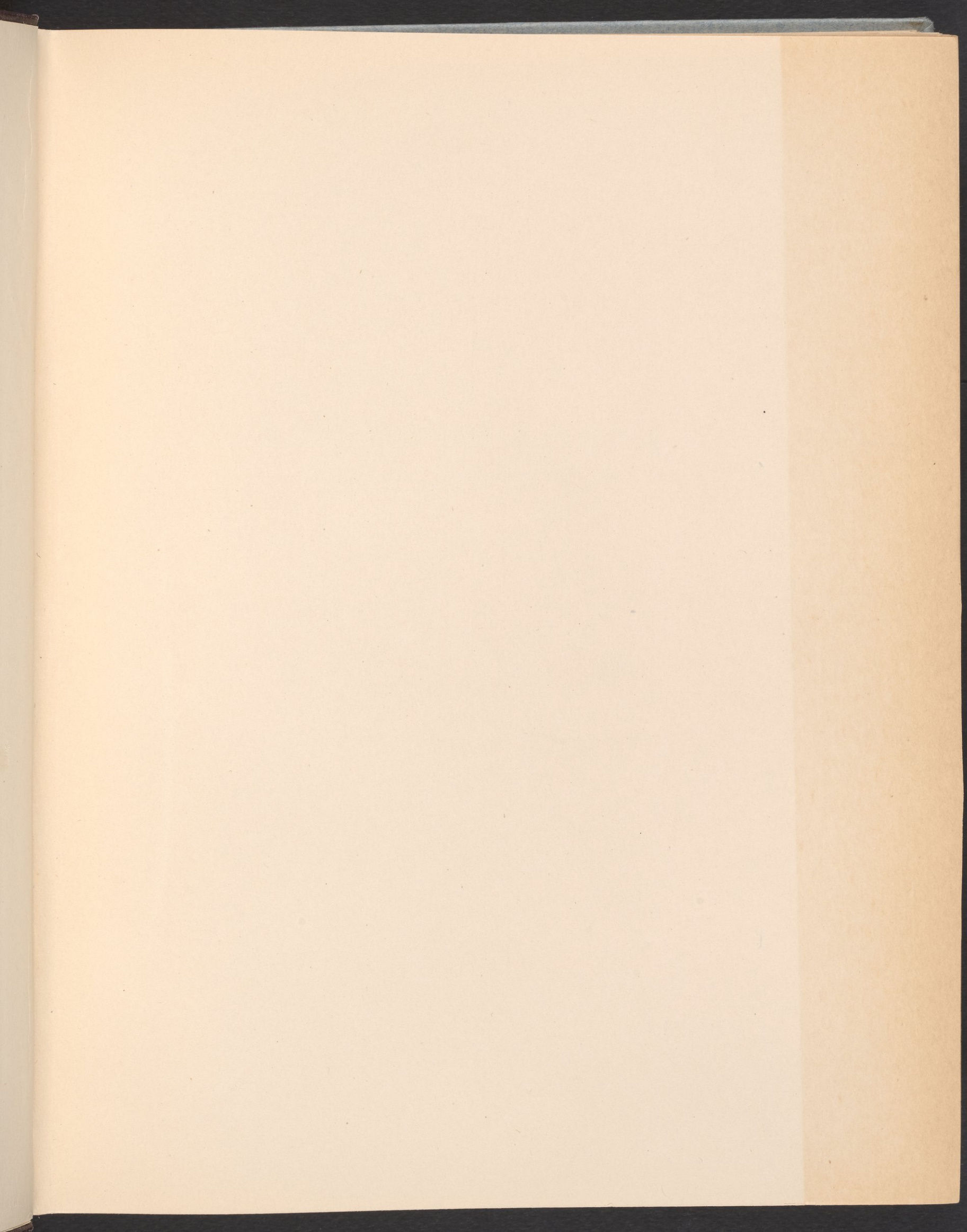


Institute for the Study  
of the Ancient World Library

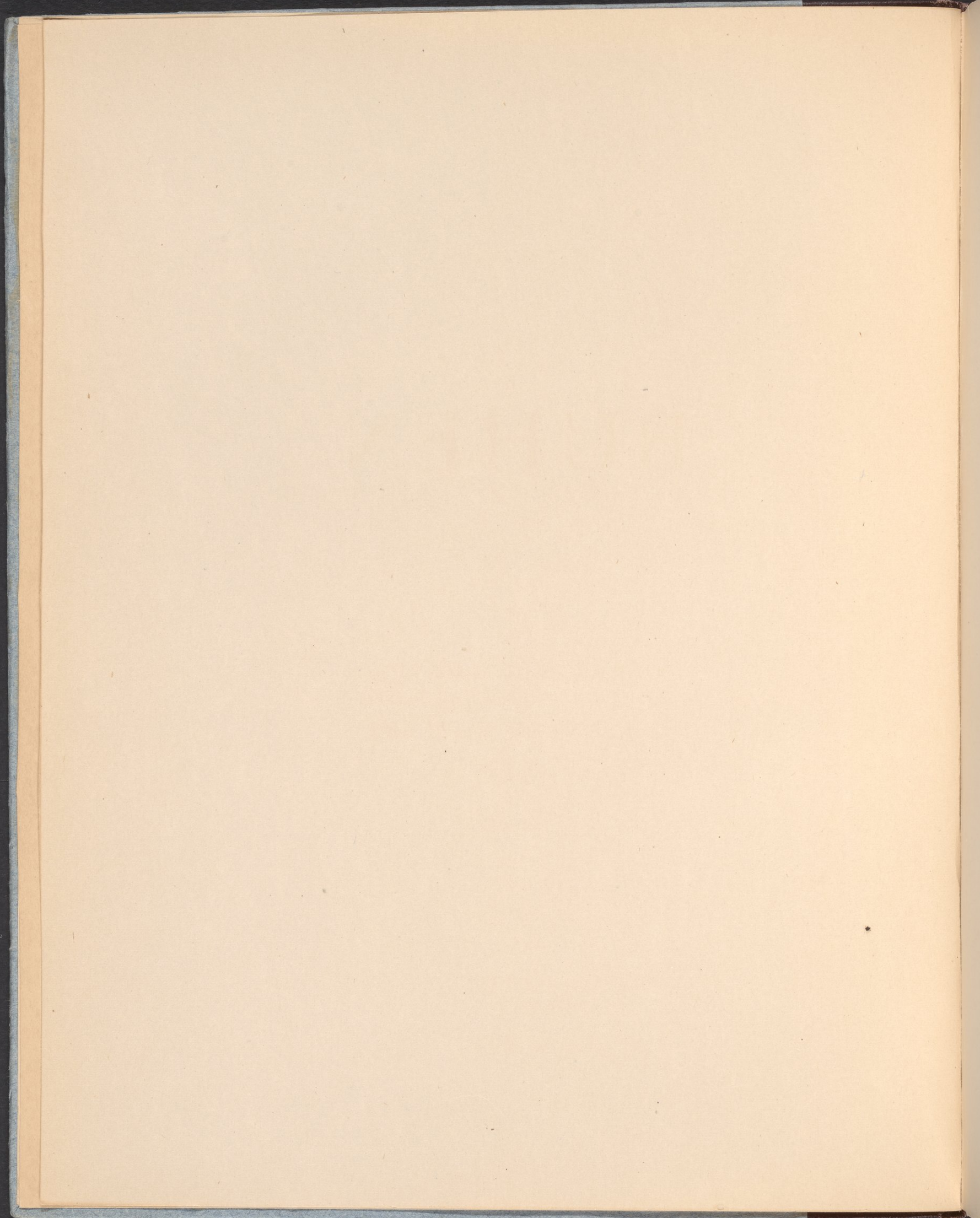
From the Library of  
**Alan M. May**













UNIVERSITY OF PENNSYLVANIA  
EGYPTIAN DEPARTMENT OF THE UNIVERSITY MUSEUM

ECKLEY B. COXE JUNIOR EXPEDITION TO NUBIA:  
VOL. VIII

# BUHEN

BY

D. RANDALL-MACIVER  
AND  
C. LEONARD WOOLLEY

PLATES

PUBLISHED BY THE UNIVERSITY MUSEUM  
PHILADELPHIA

MCMXI



Lg

ISAw

DT

57

.p4

vol. 8

plates



## LIST OF PLATES

### PLATE

- I. General Views of Buhen and the Two Banks of the Nile.
  - The excavators' house, ancient town and temples.
  - Temple, guard's house, and southern end of ancient town.
  - Desert to south of ancient town, with Coptic and Romano-Nubian settlements.
2. Views of Buhen.
  - a. The excavators' house.
  - b. Southwest corner of the inner fortifications.
3. The Southern Temple and its Surroundings.
  - a. Ruined pylon. Hatshepsut's temple, protected by a modern wall.
  - b. Pylon. Wall of the inner fortifications. Houses between wall and temple.
4. The Inner Fortifications of the City.
  - a. Houses between the old city wall and Hatshepsut's temple. Buttress No. 3.
  - b. Traces of houses on the old city wall. Buttresses No. 4 and No. 5.
5. The Inner Fortifications of the City.
  - a. Buttresses Nos. 3-6, to show the character of the wall.
  - b. Buttress No. 3, to show the height of the wall.
6. Temple of Hatshepsut.
  - a. Interior of the temple, southern half.
  - b. Interior of the temple, northern half.
7. Temple of Hatshepsut.
  - a. The forecourt viewed from southwest.
  - b. The forecourt viewed from southeast.
8. Temple of Hatshepsut.
  - a. Columns in southern half of forecourt.
  - b. Entrance door viewed from interior of forecourt.
9. Temple of Hatshepsut.
  - Southern door jamb. Thothmes 3rd offers endowments to Horus.
  - Scene 2 W. Amon-rê embracing the king.
10. Temple of Hatshepsut.
  - 3 W. Anukis holds symbol of life to king's nostrils.
  - 5 S. King in attitude of offering temple to gods.
11. Temple of Hatshepsut. Ex Votos of Officials.
  - 4 W. A viceroy of Nubia.
  - 5 W. A viceroy of Nubia.
  - 5 S. Nehi, viceroy of Nubia.
  - 5 S. Hori, viceroy of Nubia.
  - 6 W. Neferhor, scribe and priest.



## PLATE

## 12. Temple of Hatshepsut.

- 7 S. Ex voto of Piyay, who is adoring the sacred ram Mendes.  
13 E. Ex voto of Ubekhsenu, who is adoring Ubastet.

## 13. Temple of Hatshepsut.

- 11 W. Triumphal stela of Thothmes 3rd.  
11 W. Triumphal stela of Thothmes 3rd.

## 14. Temple of Hatshepsut.

- 11 N. Horus holds symbol of life to king's nostrils.  
18 N. Isis holds symbol of life to king's nostrils.

## 15. Temple of Hatshepsut.

- 13 S. Above—Horus embracing a king. Below—Horus and King Siptah.  
16 S. Above—Isis holds symbol of life to king. Below—Ex voto of Hori adoring Ubastet.  
22 N. Sesostris 3rd holds symbol of life to nostrils of Thothmes 3rd.

## 16. Temple of Hatshepsut. Ex Votos of Officials.

- 16 E. Piyay, overseer of the silver-house, adores Thoth.  
22 N. Nehi, viceroy of Nubia.  
27 W. Three fan-bearers adore Horus of Buhen. Behind is a priest.  
31 W. Setau, viceroy of Nubia.

## 17. Temple of Hatshepsut.

33. Hatshepsut presents the temple and endowments.  
34. Thothmes 2nd, in a scene exactly corresponding to the last, presents, like Hatshepsut, the temple and its endowments to the deities for whom it has been built.

## 18. Temple of Hatshepsut.

39. Bull, two cows and a calf, brought as offerings.

## 19. Temple of Hatshepsut.

- A king. 32. A king standing between two gods. 33. Hatshepsut.  
35. Thothmes 3rd embraced by a god. 36. The king is led into the presence of a goddess.  
44. Thothmes 3rd seated between two goddesses (only one of whom is here shown).

## 20. Temple of Hatshepsut.

45. The coronation; a seated god lays his hand on kneeling king; before them a priest.  
50. Nile god carrying food and drink upon a tray.  
52. Hatshepsut's name altered to Thothmes 2nd.

## 21. Temple of Hatshepsut.

58. The king offers two vases of wine to a god seated on a throne.  
60. Pedestal of a sacred barque with cartouches of Thothmes 2nd. Inscription.

## 22. Temple of Hatshepsut.

73. Thothmes 2nd standing before a god.  
73. A god (as above). 74. A king, originally Hatshepsut, before a god.

## 23. Temple of Hatshepsut.

75. Thothmes 2nd before a god. 76. Hatshepsut with her ka before a god. 77. Horus and Thothmes 2nd.  
78. Thothmes 2nd standing before a god.



## LIST OF PLATES

v

PLATE

24. Temple of Hatshepsut.
  90. A god holds symbol of life to nostrils of kneeling king.
  90. The kneeling king, whose features resemble Tirhaka.
25. Temple of Hatshepsut.
  98. Hatshepsut (block cut out) offers young bulls to a god. 99. Thothmes 2nd.
  103. The king presents a model of the temple to a goddess. 104. Substituted portrait.
26. Temple of Hatshepsut.
  104. A king before a god. The king's portrait has been substituted for Hatshepsut's.
  105. Thothmes 1st dancing before the goddess Satis.
27. Temple of Hatshepsut.
  106. A king (not shown) offers birds, gazelles, oryxes and cattle to a god.
  108. (Left) Thothmes 1st.
  109. A king with a table of offerings.
28. Temple of Hatshepsut.
  110. Sledges being presented to Horus by Hatshepsut (not shown).
  111. Thothmes 2nd dancing before the goddess Neith (not shown).
29. The Northern Temple.
  - a. The Temple of Amenhotep 2nd, in almost the condition that Champollion saw it.
  - b. The Temple of Amenhotep 2nd viewed from the east.
30. The Northern Temple.
  - a. The Temple of Amenhotep 2nd viewed from the southeast.
  - b. The Temple of Amenhotep 2nd viewed from the northeast.
31. The Northern Temple.
  - a. West end of the Twelfth Dynasty Governor's House, L, with west wall of Amenhotep's temple, M, above it. In the background are the great wall of the inner city, and Hatshepsut's temple enclosed by a modern wall.
  - b. Excavating the Temple of Amenhotep 2nd and the houses surrounding it. The letters M and N show the new Empire levels.
32. Houses Adjoining the Temple of Amenhotep 2nd.
  - a. The series of New Empire buildings overlying the southern and eastern parts of the Governor's House.
  - b. Eastern end of the Twelfth Dynasty Governor's House, L, and two New Empire levels M and N above it.
33. Houses Adjoining the Temple of Amenhotep 2nd.
  - a. Group of Eighteenth Dynasty houses on north side of temple. Viewed from west.
  - b. Group of Eighteenth Dynasty houses on north side of temple. Viewed from east.
34. Stelae Found in and Near the Northern Temple.
 

Stela of Sety 1st.  
Part of pillar with cartouche of Amenhotep 2nd.  
Stela of the Scribe Amenemhat.
35. Door Set Up in the Northern Temple for Aahmes 1st by Thure, the First Viceroy of Nubia.



## PLATE

36. Statue of the Scribe Amenemhat.
37. Statuette of the Scribe Amenemhat.  
Statue of the Scribe Aahmes.
38. Pottery from Houses Adjoining the Northern Temple.
39. Pottery from Houses Adjoining the Northern Temple.
40. Pottery from Houses Adjoining the Northern Temple.
41. Clay Impressions Found in Houses Adjoining the Northern Temple.
42. Large Clay Sealings Found Near the Temples.
43. Objects Found Near the Temples.
44. Superstructures of Eighteenth Dynasty Tombs.  
Tomb H 30, showing covering-slabs over the shaft and remains of brickwork.  
Tomb J 15, showing brick forecourt and brick-lined cutting in front of the door.
45. Types of Pottery from H, a New Empire Cemetery.
46. Types of Pottery from H and J, Two New Empire Cemeteries.
47. Types of Pottery from H and J, Two New Empire Cemeteries.
48. Types of Pottery from H and J, Two New Empire Cemeteries.
49. Tell-el-Yahudieh Ware of Several Dates.
50. Rare Kinds of New Empire Pottery.
51. A Native Nubian Tomb of the Eighteenth Dynasty.  
The ivory-handled bronze sword and the ivory amulets found in Tomb J 33 B.  
Tomb J 33 B, showing the skeleton in position with sword, pottery, etc.
52. Set of Black-topped Haematitic Vases of the Finest Fabric from the Eighteenth  
Dynasty Tomb J 33 B.
53. New Empire Fayence.
54. New Empire Beads.
55. New Empire Amulets.
56. Scarabs from Cemeteries H and J.
57. Scarabs from Cemeteries H and J.
58. Scarabs from Cemeteries H and J.
59. Scarabs from Cemeteries H and J.



LIST OF PLATES

vii

PLATE

60. Ornaments of gold and of electrum. New Empire.  
Plaster mask lying on the face in tomb J 29.
61. Plaster Masks. New Empire.
62. Bronze Mirrors—New Empire.
63. Bronze and Iron Implements. New Empire.
64. Objects from New Empire Tombs.
65. Impressions from Bronze Rings.  
Silver torque with pendants of silver and of bronze.
66. New Empire Stone Vases.
67. Complete Series of the Forms of Stone Vases Found in the Cemeteries H and J.
68. The Romano-Nubian Settlement.  
a. Foundations of a Romano-Nubian temple.  
b. Ruins of a Romano-Nubian house.
69. Handmade Black Incised Pottery, Romano-Nubian.
70. Tombs in Cemetery K.  
Interior of an Eighteenth Dynasty Tomb, K 5.  
Dromos and door of a Twelfth Dynasty Tomb, K 8.
71. Interior of a Twelfth Dynasty Tomb.  
K 8. Interior looking north, the central room and side-chambers.  
K 8. Interior looking south, central room with statue of Merer.
72. Statue of the Gardener Merer.
73. Statue of the Gardener Merer.
74. Contents of Chamber F in Tomb K 8.
75. Interiors of Twelfth Dynasty Tombs.  
K 9. Showing chamber A with pottery and alabasters in position.  
K 10. Showing chamber A in foreground, chamber B in background.
76. Exterior and Interior of a Twelfth Dynasty Tomb.  
K 12. Showing remains of vaulting over the dromos and remains of chapel.  
K 12. Showing chamber A with scattered skeletons, also door of chamber E.
77. Superstructures of Twelfth Dynasty Tombs.  
Group K 19 to K 25, showing the character of small tombs and of large.  
K 24 to K 26, showing the brick court in front of K 25.
78. Superstructures of Twelfth Dynasty Tombs.  
K 25. Dromos, and remains of chapel above the tomb.  
K 27. Dromos, and stela over the entrance-door of the tomb.



## PLATE

79. Superstructures of Twelfth Dynasty Tombs.  
 K 33. Dromos, closed at its entrance by a stone portcullis.  
 K 35. Dromos, showing the side-walls that supported the vaulting.
80. Superstructure of a Twelfth Dynasty Tomb.  
 K 37. Dromos viewed from east. Pillars at west end.  
 K 37. Dromos viewed from southeast. Two pillars at northwest corner.
81. Superstructures of Twelfth Dynasty Tombs.  
 K 38. With remains of enclosing court. Pillars in front of K 40.  
 K 39. With pillars at northeast and southeast corners.
82. Twelfth Dynasty Tombs.  
 K 39 with its surrounding pillars, P, viewed from the north.  
 K 39 with its surrounding pillars, P, viewed from the east.
83. Twelfth Dynasty Tombs.  
 Pots covering infant burials, against south enclosure wall of K 38.  
 K 44. Brickwork of the tomb viewed from the south.
84. A Twelfth Dynasty Tomb.  
 K 44. Brickwork of the east end, outside.  
 K 44. Brickwork of the east end, inside.
85. Contents of a Twelfth Dynasty Tomb.  
 K 44. Skeletons, alabasters and pottery in position.  
 K 44. Skeletons, alabasters and pottery in position.
86. A Twelfth Dynasty Tomb.  
 K 32. Chamber C. Skeleton with iron spearhead in position.  
 K 32. The process of excavating and noting.
87. Jewellery from K 32, a Twelfth Dynasty Tomb.
88. Iron Spearhead from K 32, a Twelfth Dynasty Tomb.
89. Scarabs, Gold Amulets, Gold Beads, from Twelfth Dynasty Tombs.
90. Stone Vases from Twelfth Dynasty Tombs.
91. Objects from Twelfth Dynasty Tombs.
92. Tell-el-Yahudieh Vases from Twelfth Dynasty Tombs.
93. Types of Twelfth Dynasty Pottery.
94. Types of Twelfth Dynasty Pottery.
95. Types of Twelfth Dynasty Pottery.
96. Bronze Bowl from the Twelfth Dynasty Tomb K 45.  
 New Empire Scarabs from Tombs K 1-7 and from the Town.



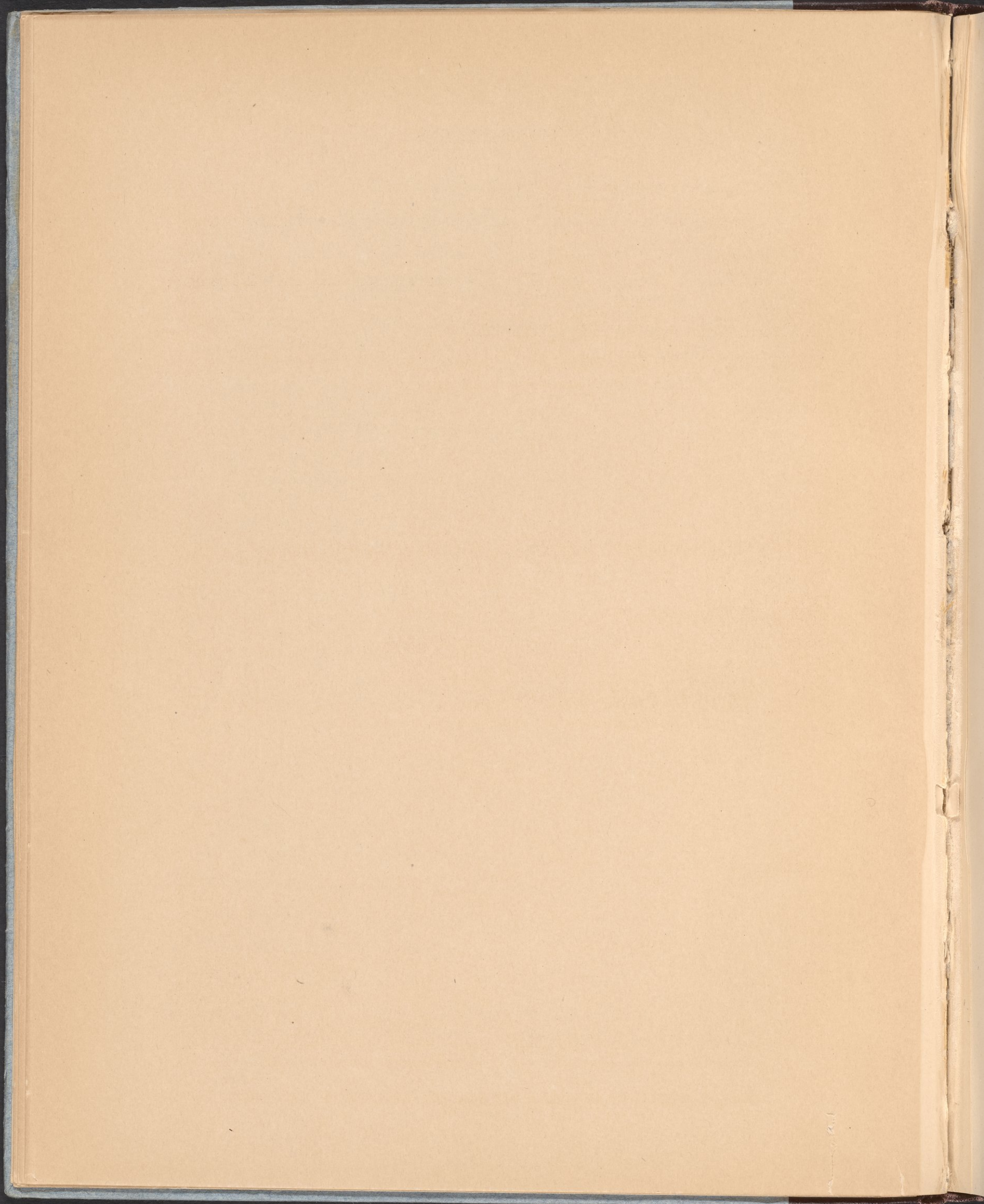
LIST OF PLATES

ix

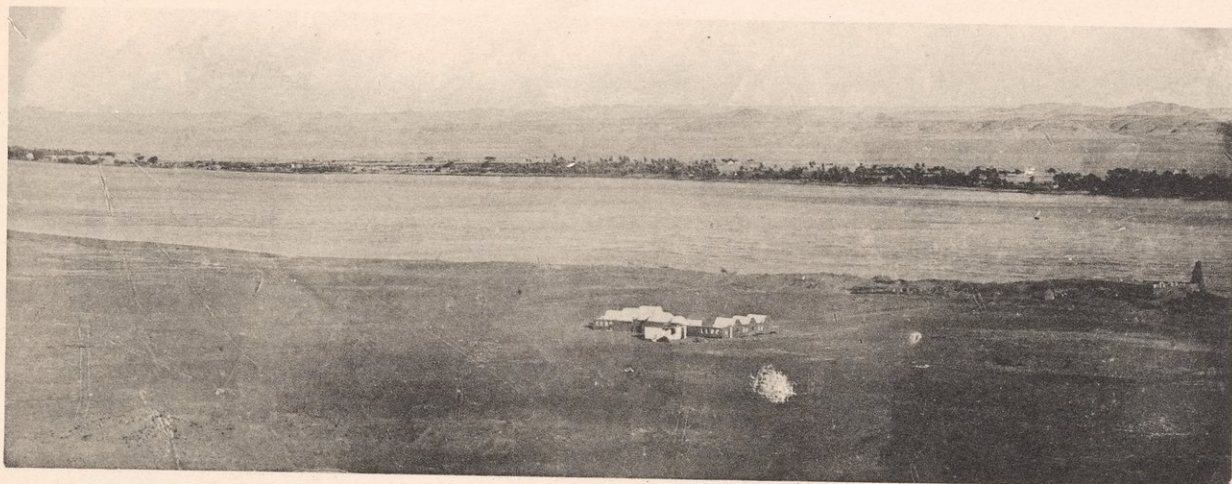
PLAN

- A. The Temple of Hatshepsut.
- B. Conjectural Plan of the Temple as Originally Designed by Hatshepsut.
- C. Temple of Amenhotep 2nd.
- D. New Empire Temples and Houses Superimposed on Twelfth Dynasty Buildings.
- E. North Wall of the Outer Fortifications.  
Romano-Nubian Temple.
- F. Romano-Nubian House.  
Romano-Nubian Hill Shrine.
- G. General Plan of the Site of Buhen, with insets.









The Excavators' house, ancient town and temples.



Temple, guard's house, and southern end of ancient town.

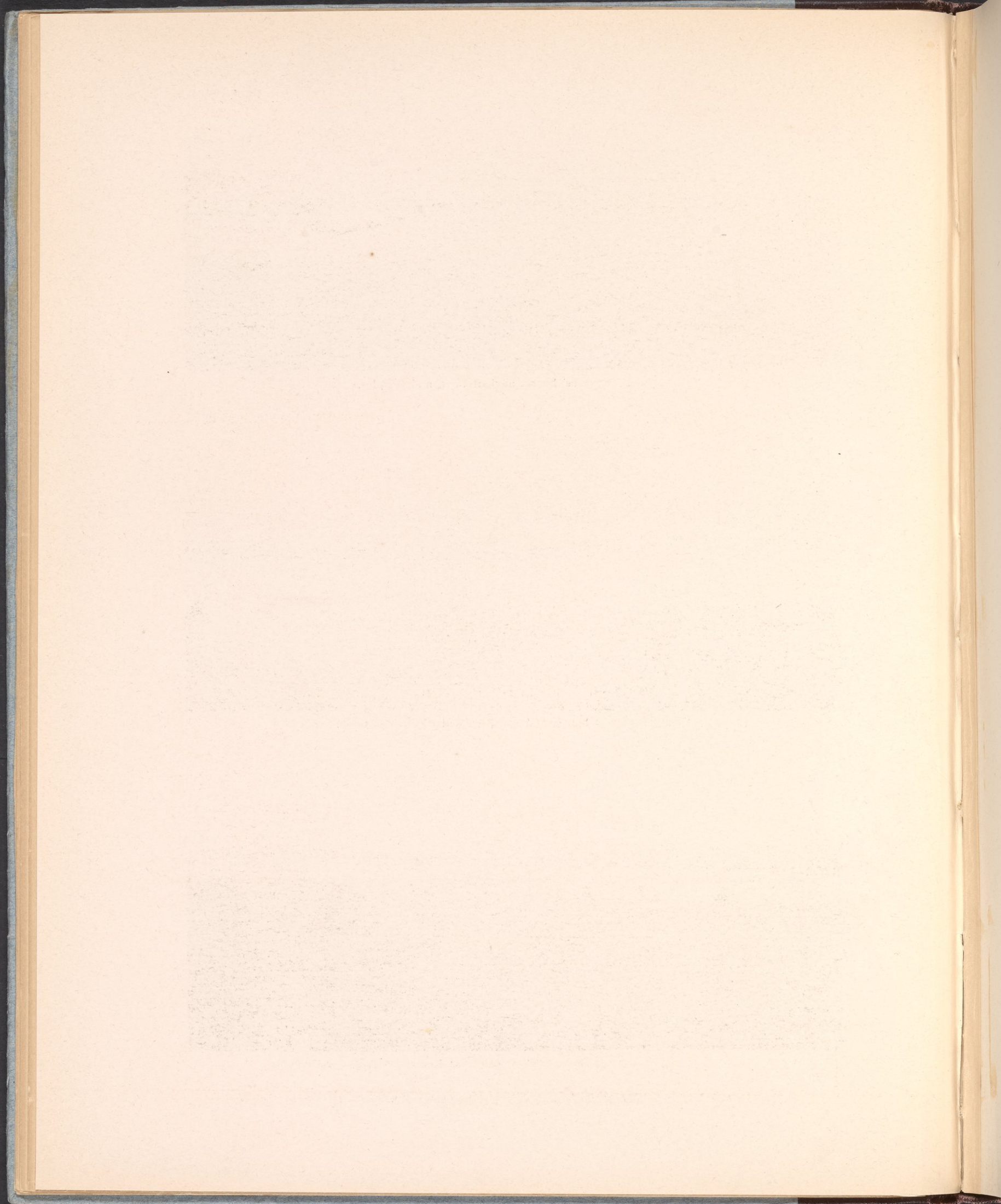


Desert to south of ancient town, with Coptic and Romano-Nubian settlements.

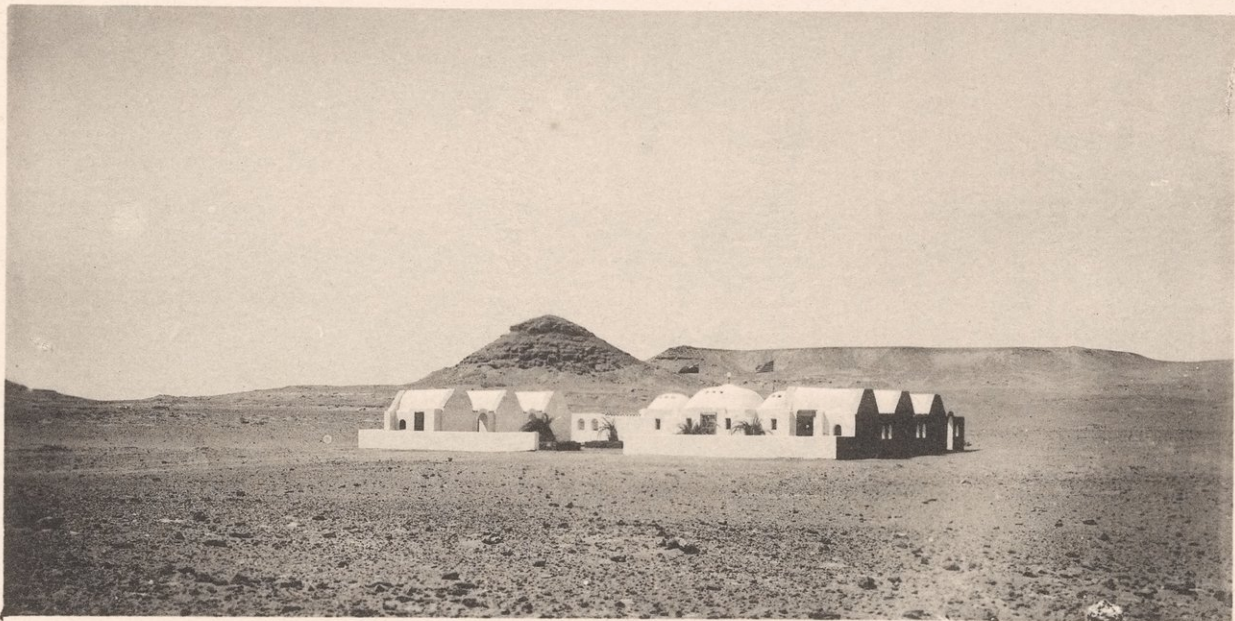
See pp. 4-7.

GENERAL VIEWS OF BUHEN AND THE TWO BANKS OF THE NILE.









*See p. 4.*

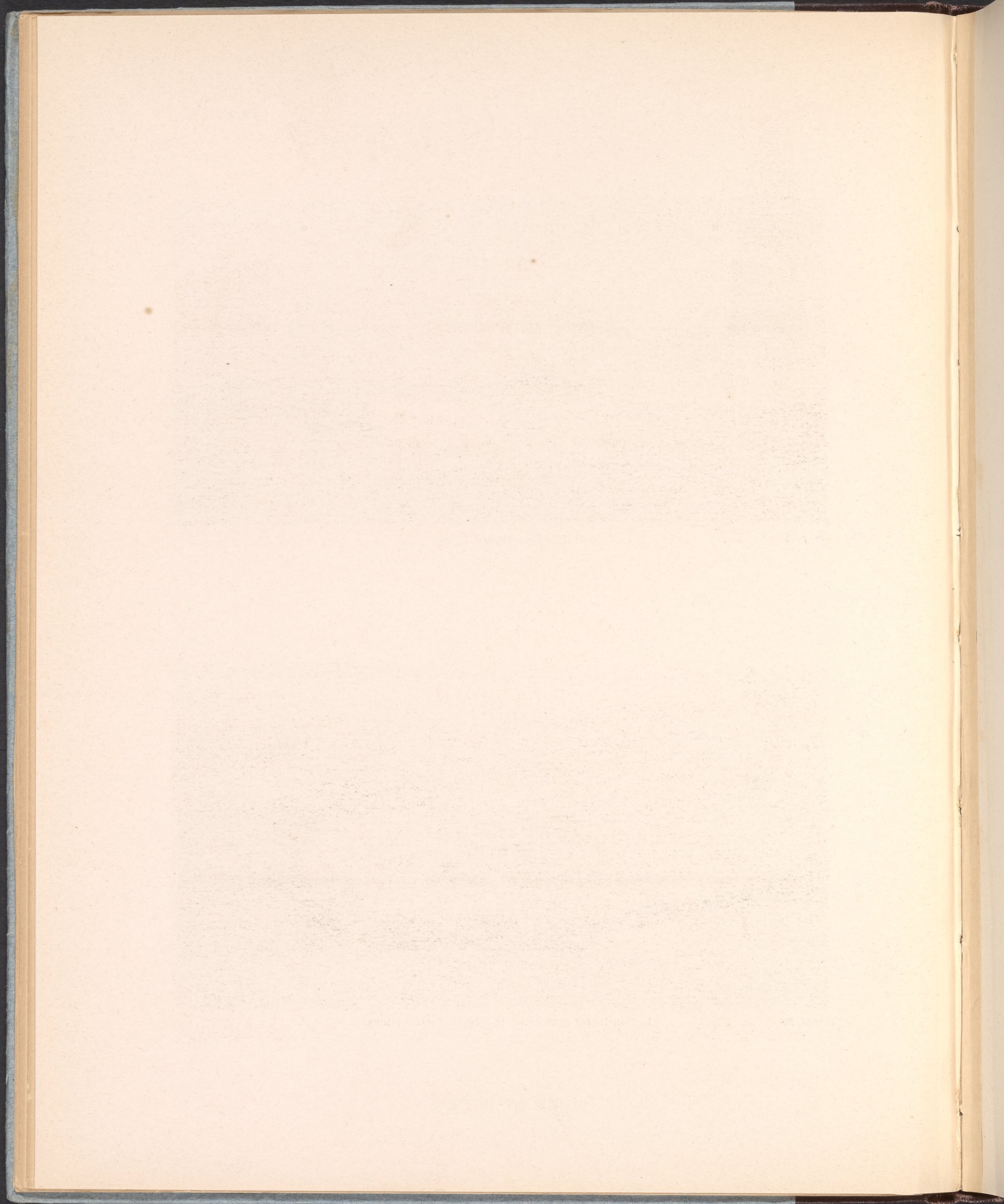
a. The Excavators' House



*See p. 98*

b. Southwest corner of the inner fortifications.



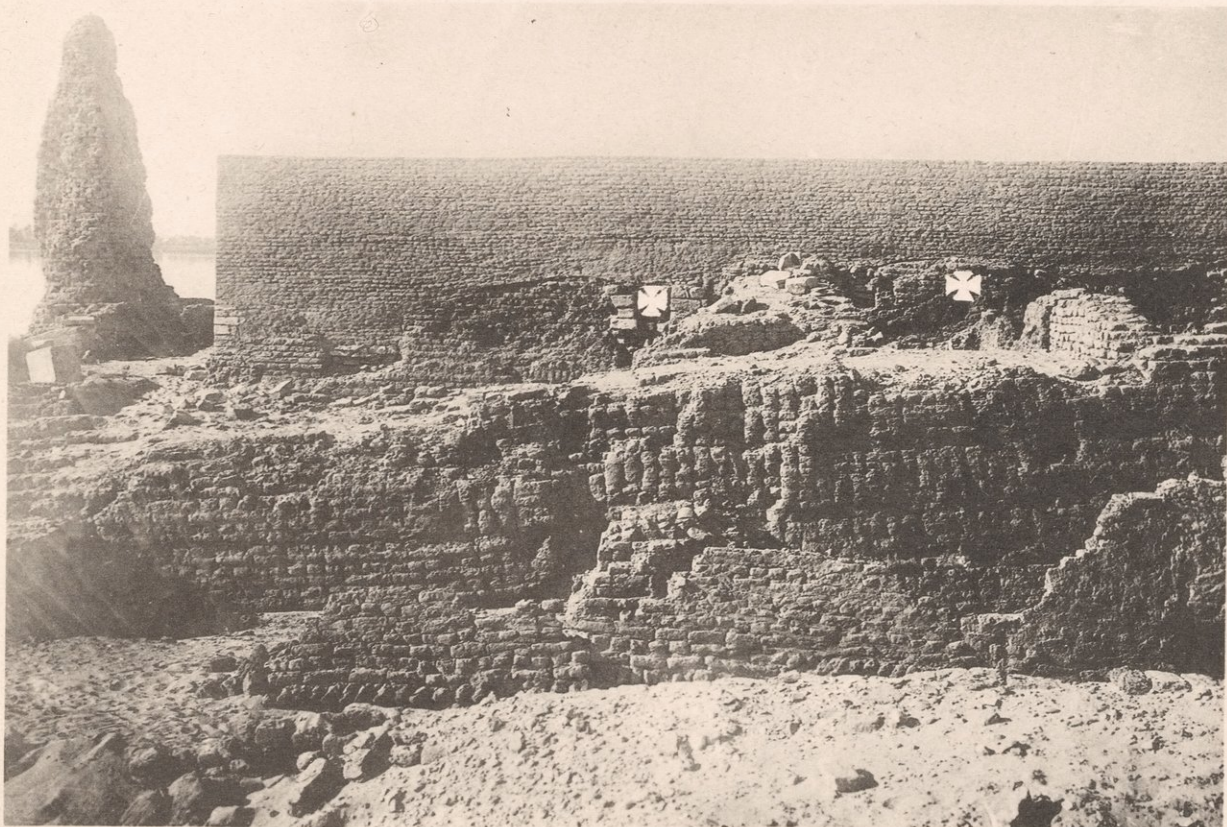






*See pp. 2-3.*

a. Ruined Pylon. Hatshepsut's temple, protected by a modern wall.

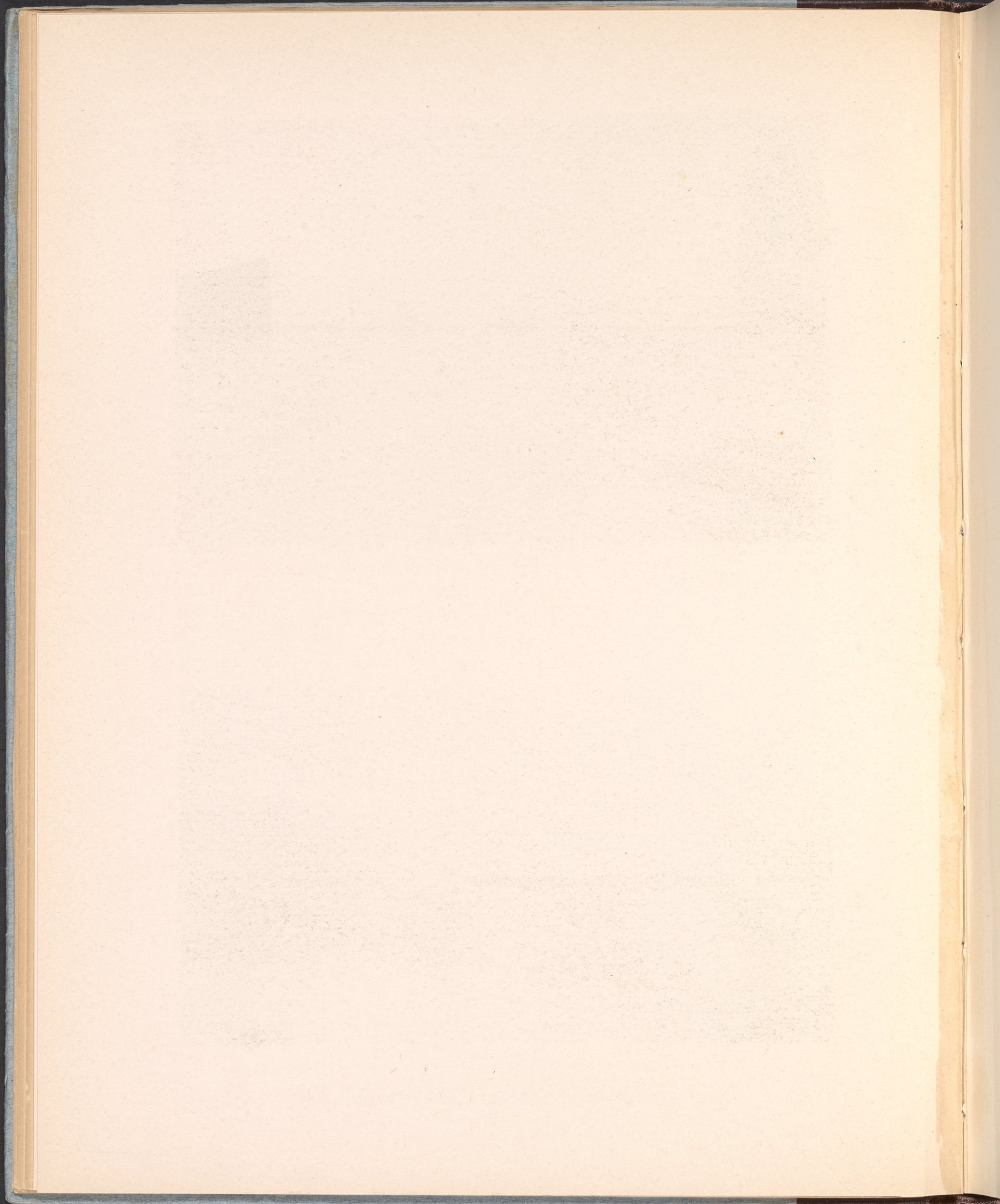


*See pp. 98-100.*

b. Pylon. Wall of the inner fortifications. Houses between wall and temple.

THE SOUTHERN TEMPLE AND ITS SURROUNDINGS.

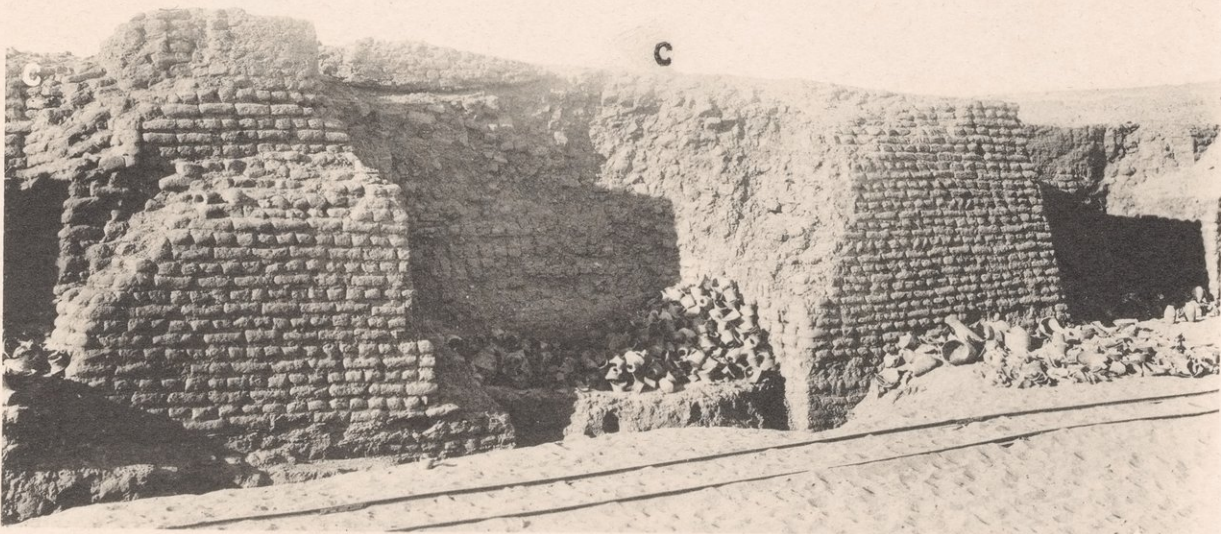








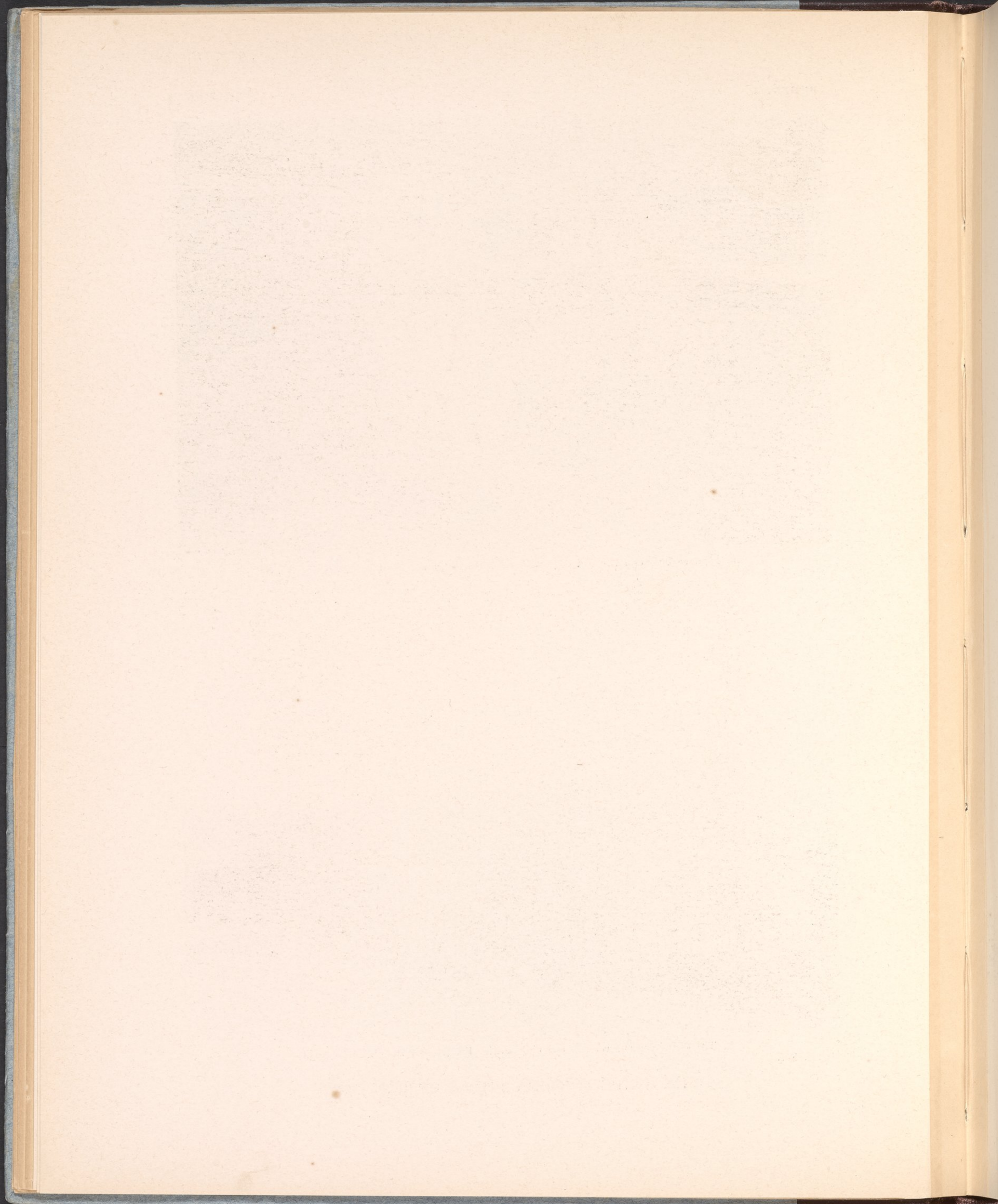
*See p. 101.* a. Houses between the old city wall and Hatshepsut's temple. Butress No. 3.



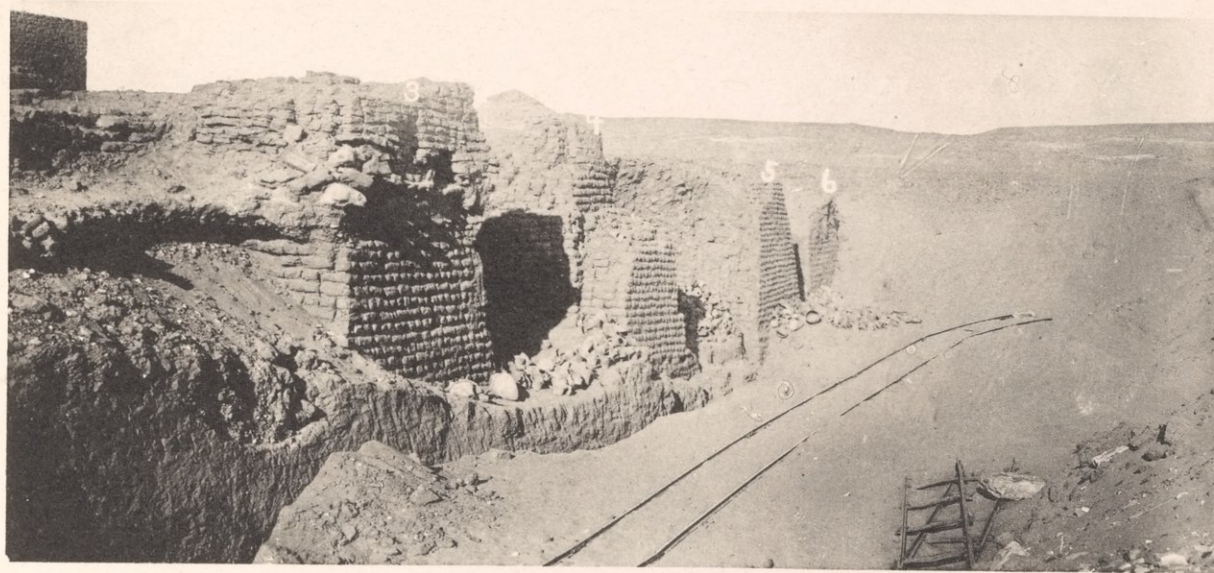
*See p. 101.* b. Traces of houses on the old city wall. Buttresses No. 4 and No. 5.

THE INNER FORTIFICATIONS OF THE CITY.









*See pp. 97-98.*

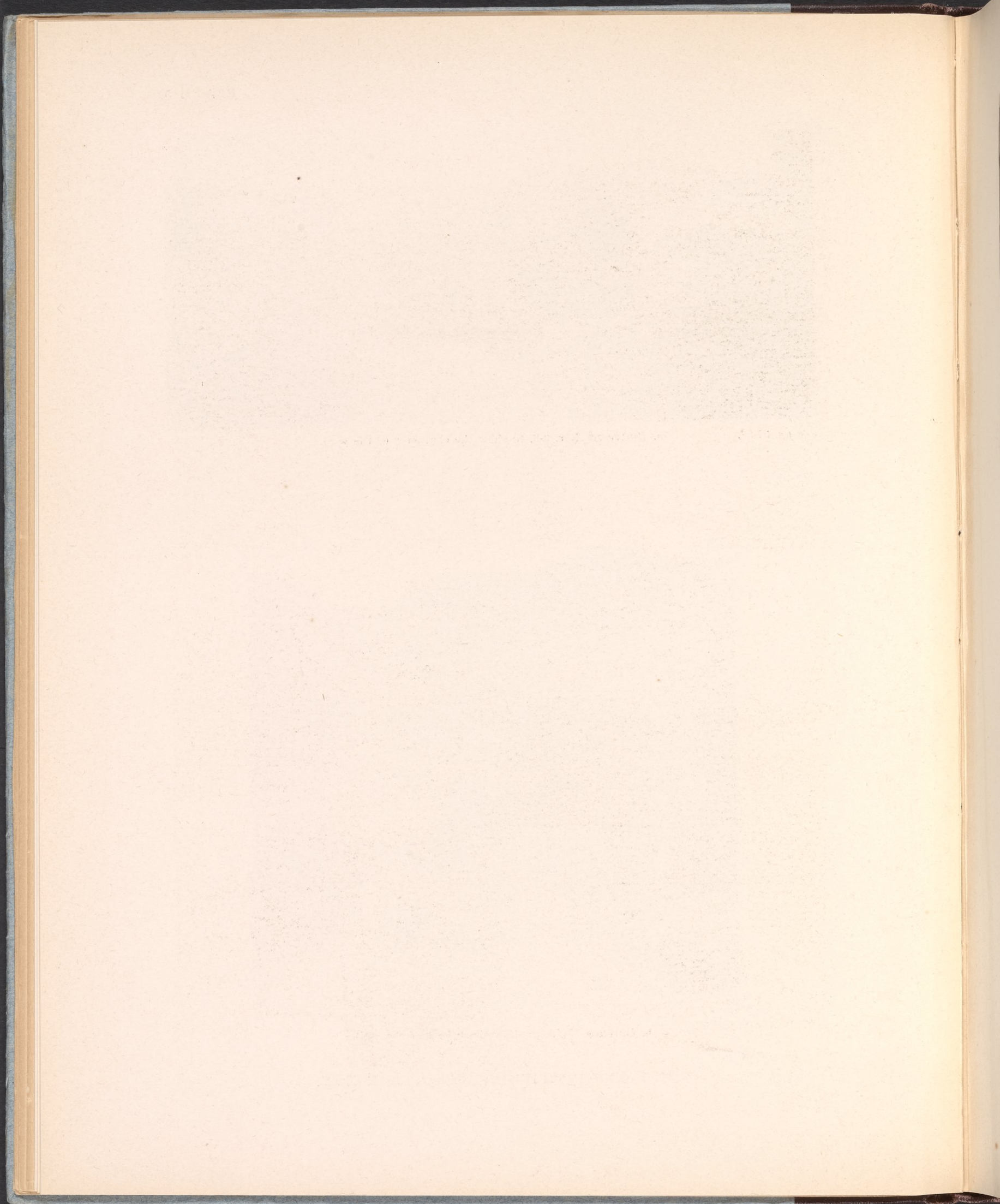
a. Buttresses Nos. 3-6, to show the character of the wall.



b. Buttress No. 3, to show the height of the wall.

THE INNER FORTIFICATIONS OF THE CITY.









a. Interior of the temple, southern half.

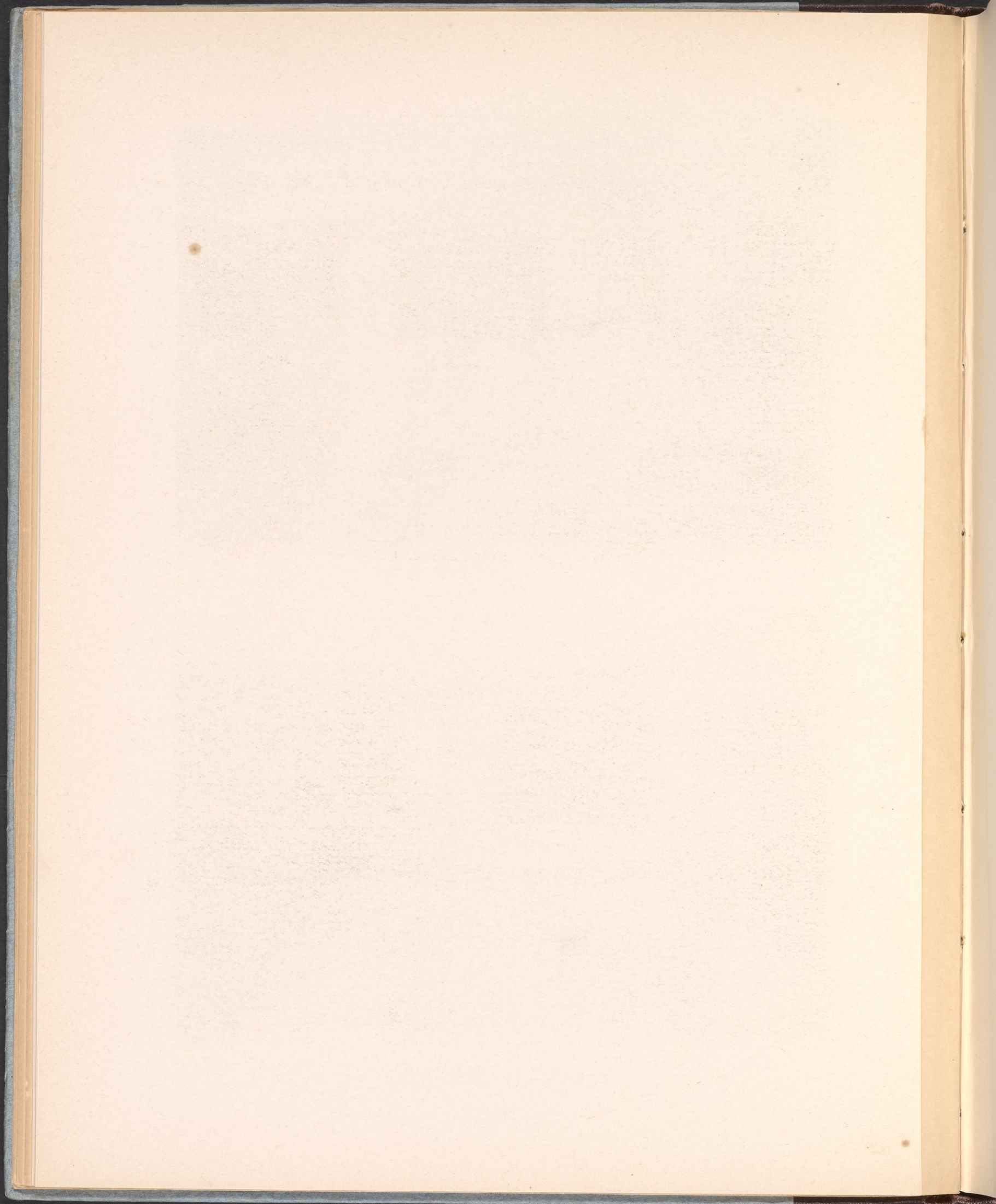


*See p. 9.*

b. Interior of the temple, northern half.

TEMPLE OF HATSHEPSUT.









a. The forecourt viewed from southwest.

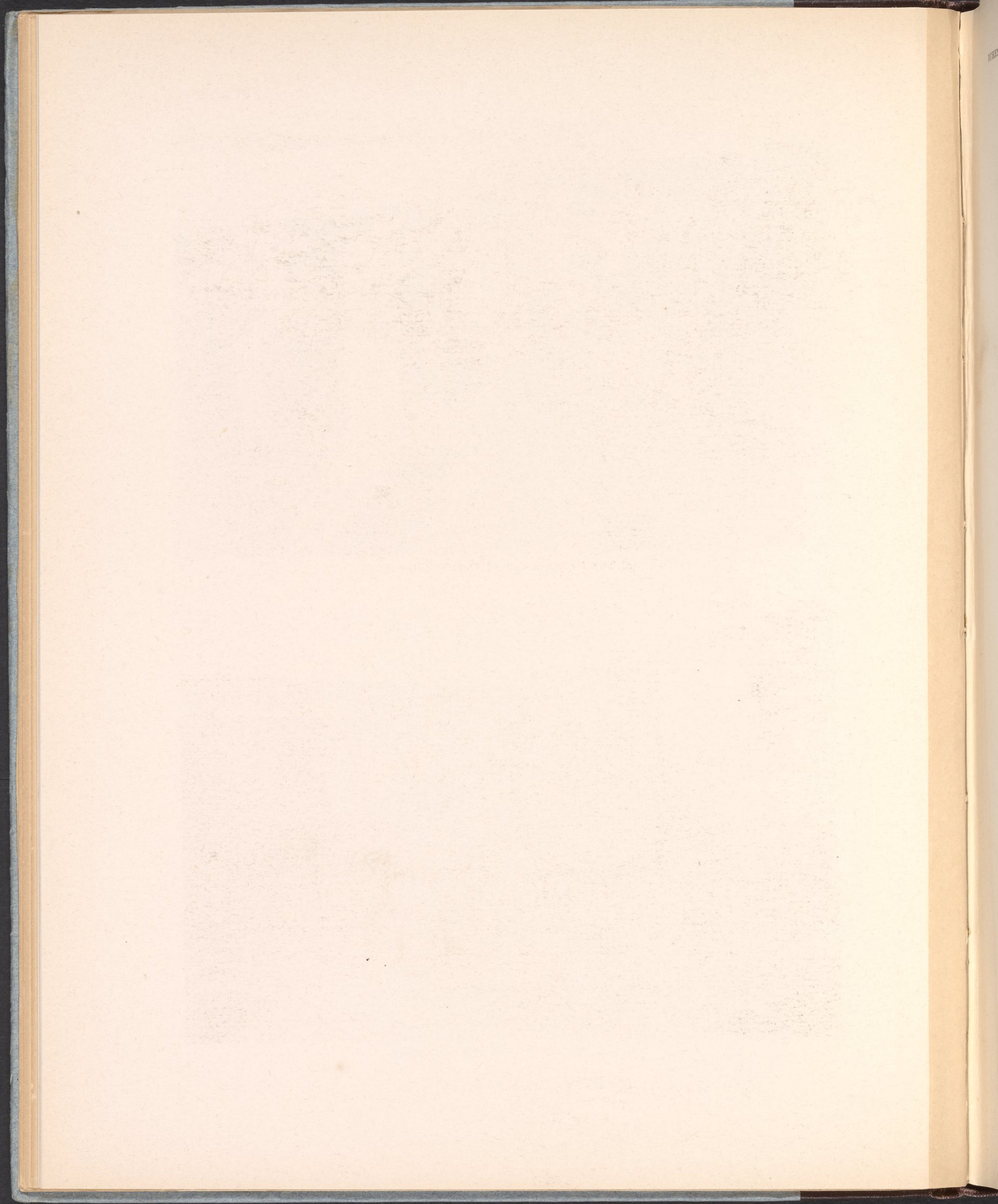


See p. 9.

b. The forecourt viewed from southeast.

TEMPLE OF HATSHEPSUT.









a. Columns in southern half of forecourt.

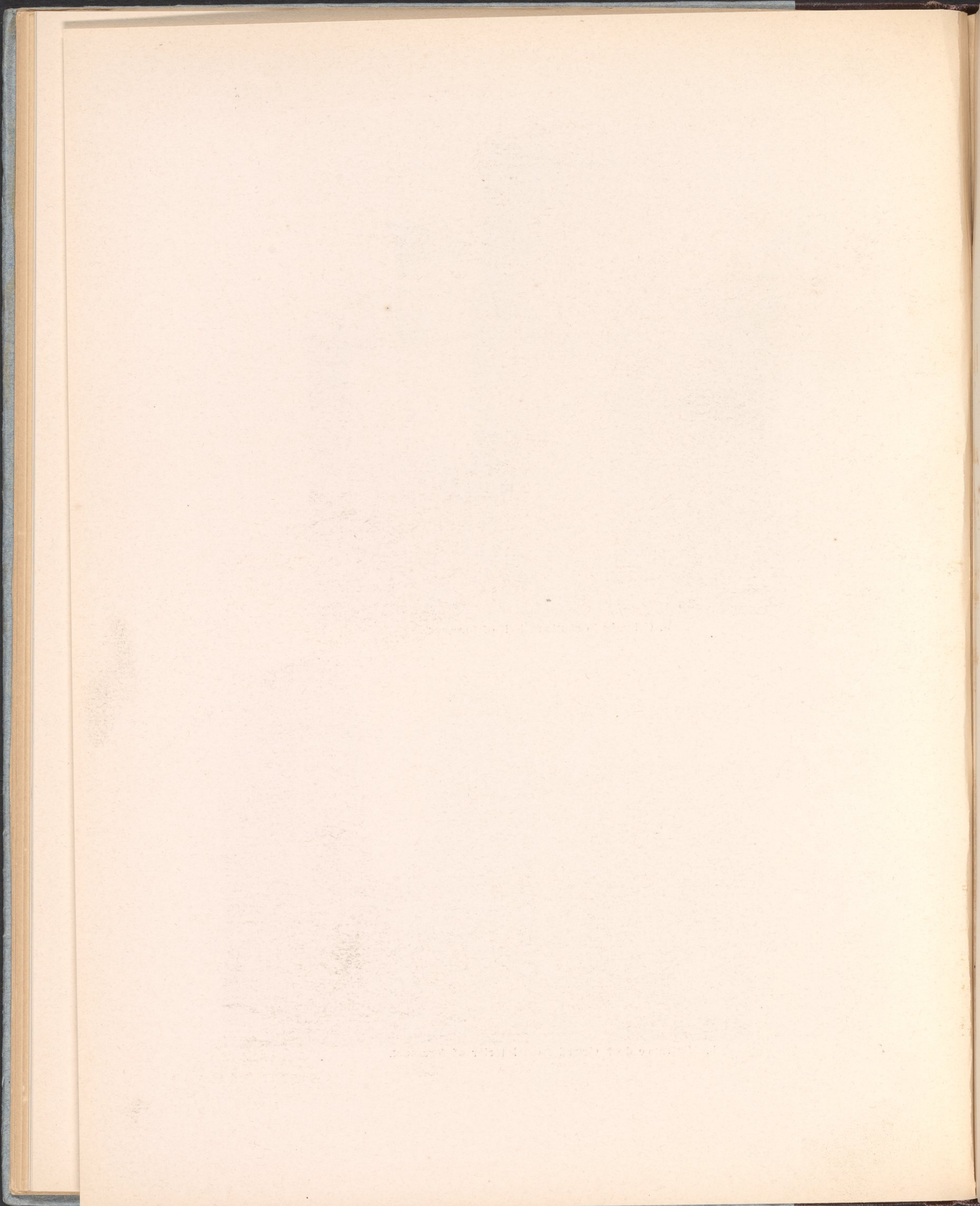


See p. 9.

b. Entrance door viewed from interior of forecourt.

TEMPLE OF HATSHEPSUT.









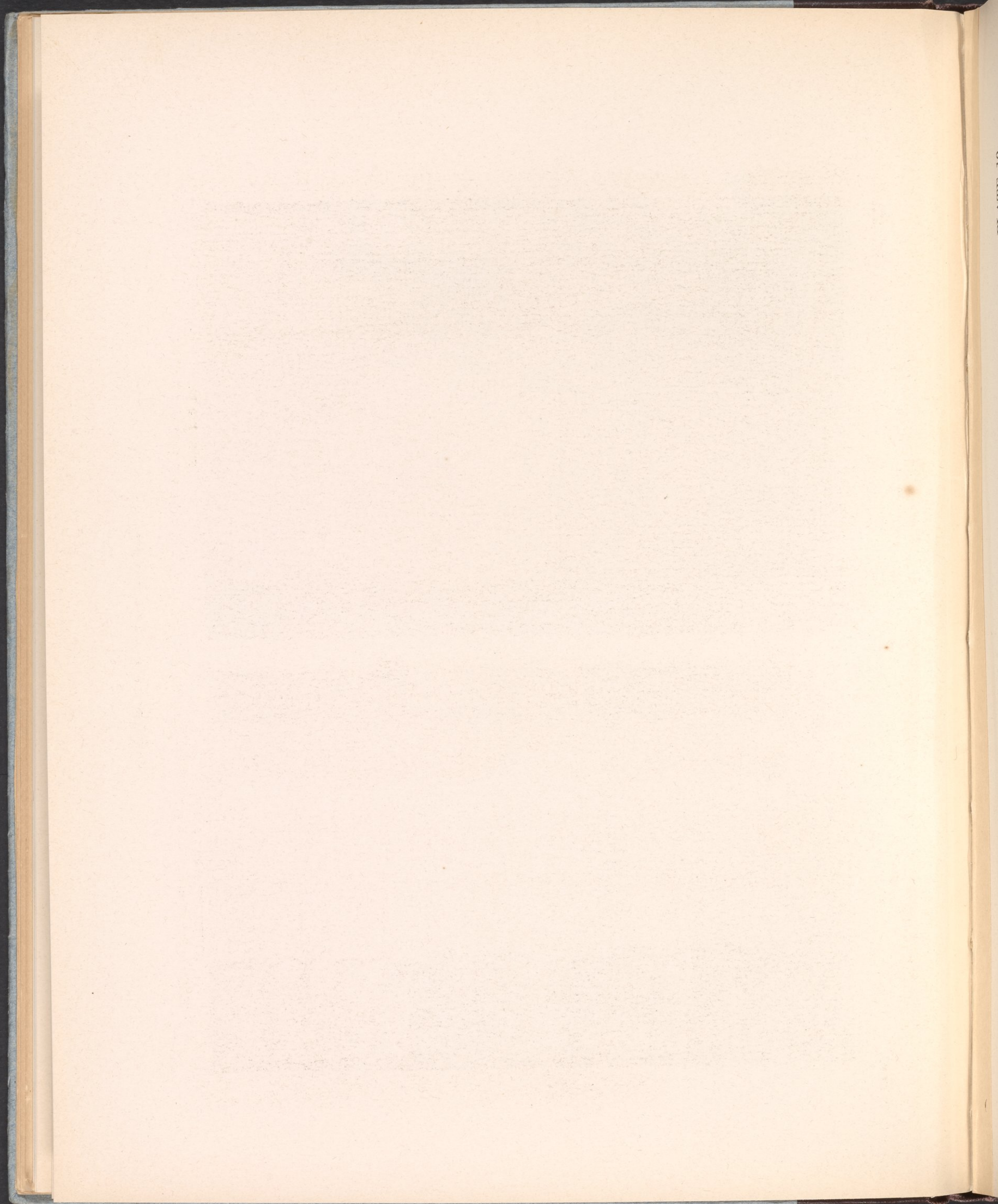
SOUTHERN DOOR JAMB.  
Thothmes 3rd offers endowments to Horus.  
*See p. 19.*



SCENE 2 W.  
Amon-ré embracing the king.  
*See p. 20.*

TEMPLE OF HATSHEPSUT.







BUHEN.



3 W. Anukis holds symbol of life to king's nostrils.  
*See p. 21.*

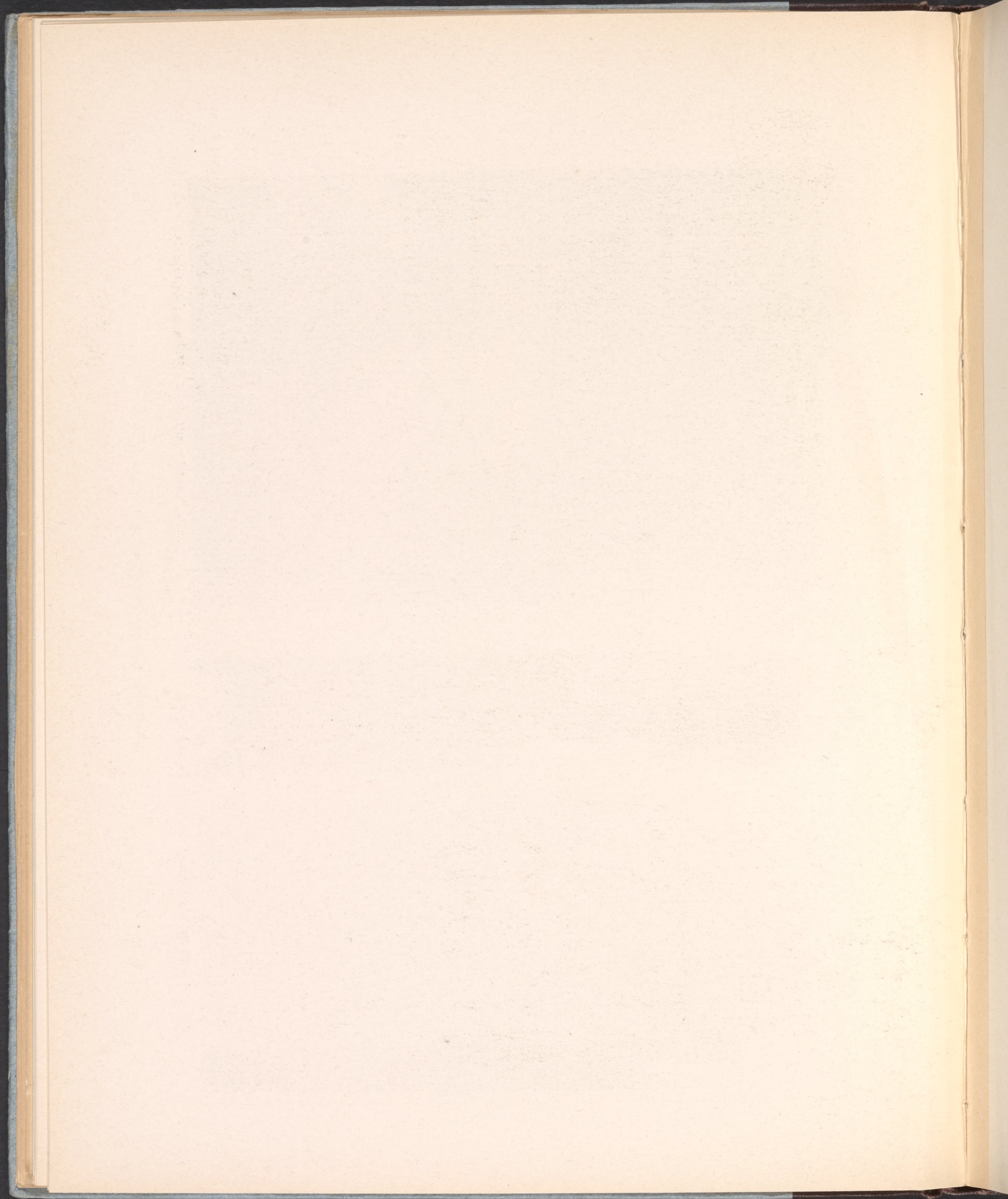
PLATE 10.



5 S. King in attitude of offering temple to gods.  
*See p. 23.*

TEMPLE OF HATSHEPSUT.









See p. 22. 4 W. A viceroy of Nubia.



See p. 22. 5 W. A viceroy of Nubia.



See p. 23. 5 S. Nahi, viceroy of Nubia.



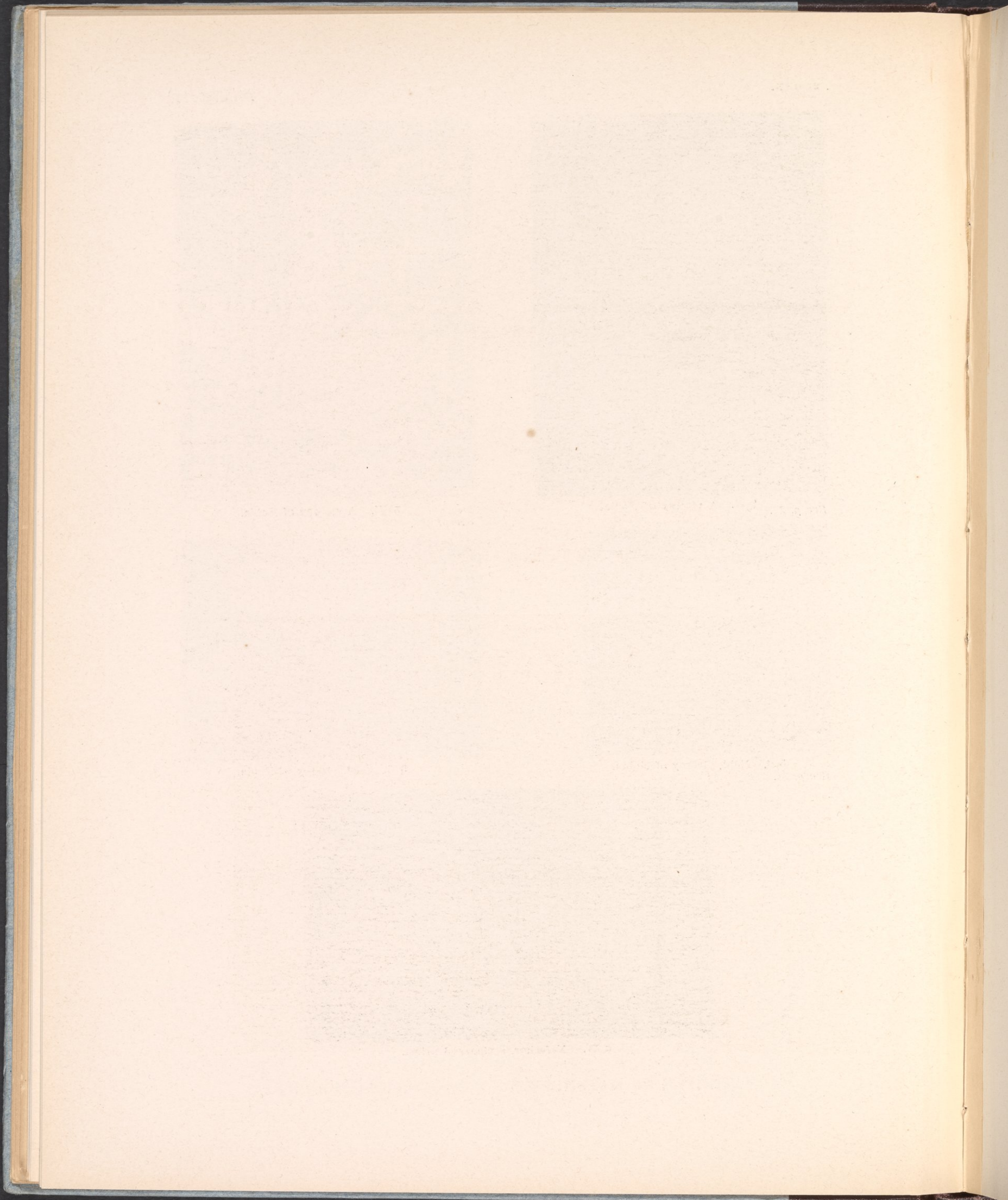
See p. 23. 5 S. Hori, viceroy of Nubia.



See p. 25. 6 W. Neferhor, scribe and priest.

TEMPLE OF HATSHEPSUT. EX VOTOS OF OFFICIALS.









See p. 26.

7 S. Ex voto of Piyay, who is adoring the sacred ram Mendes.

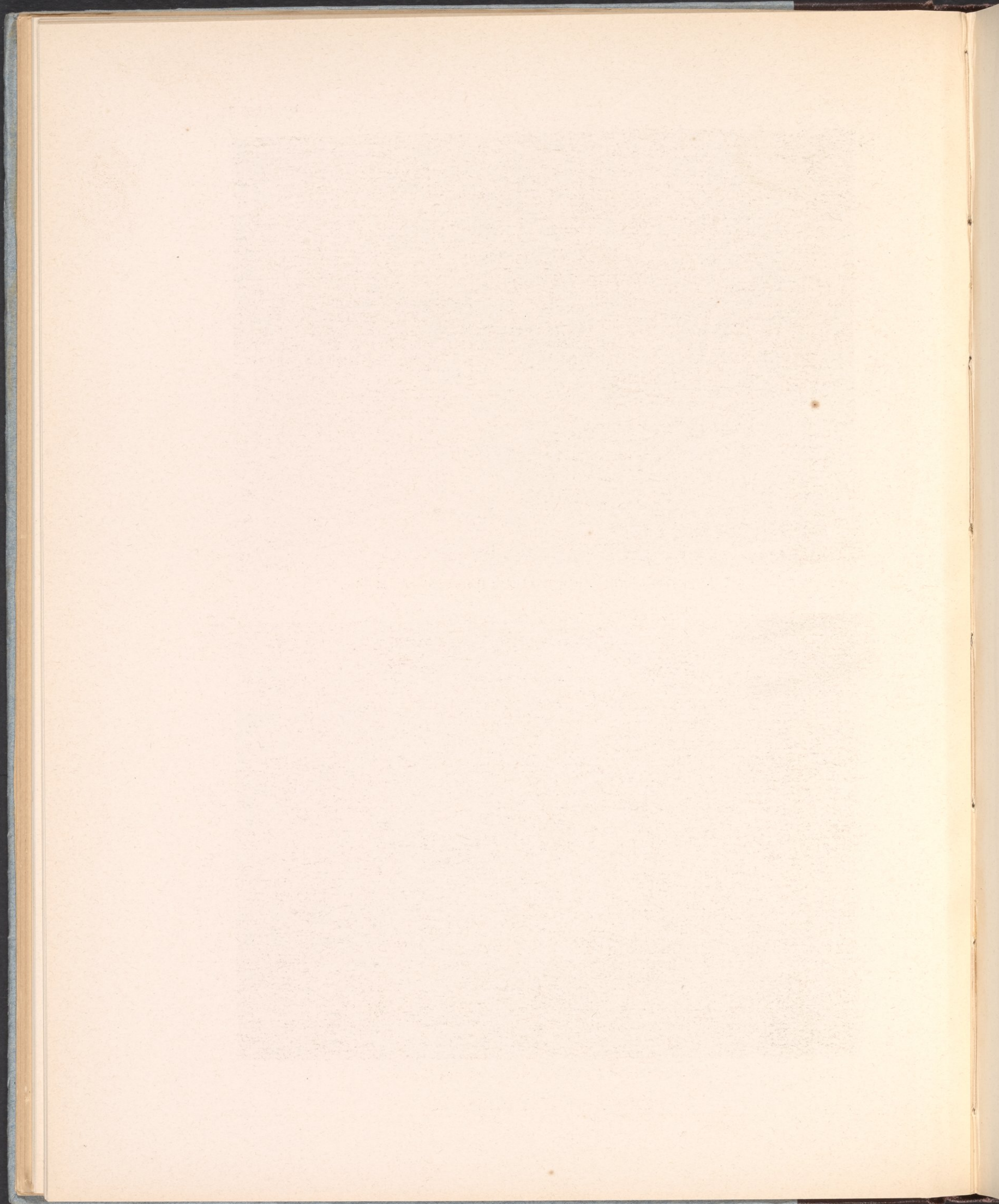


See p. 36.

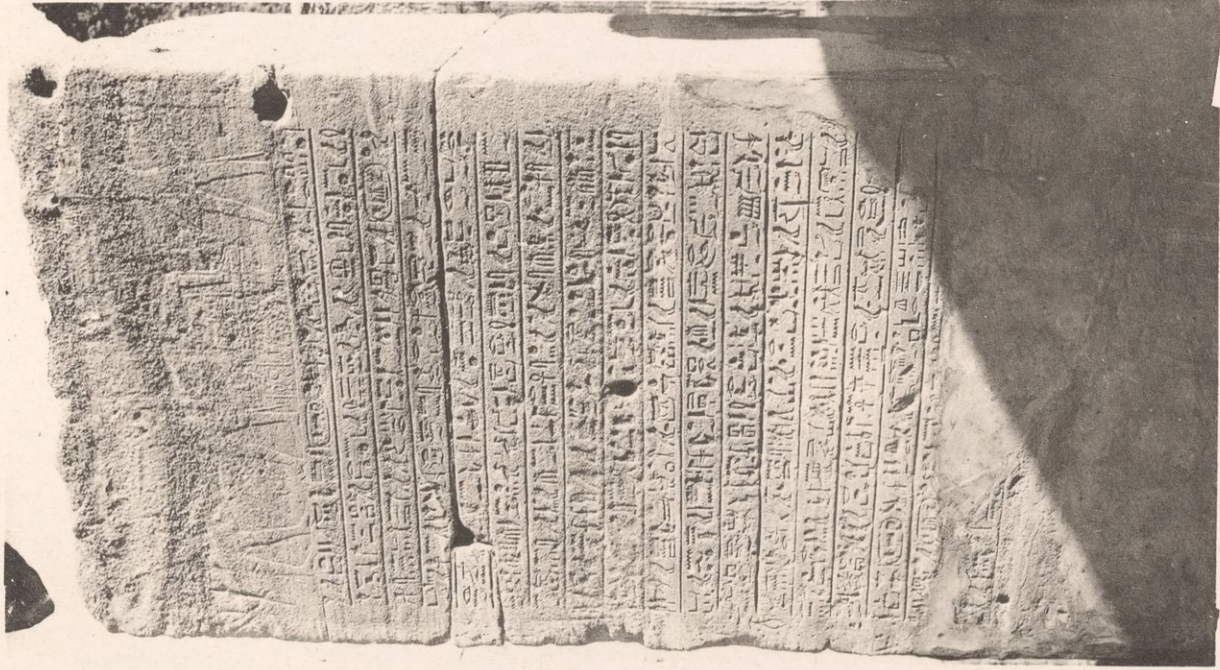
13 E. Ex voto of Ubekhsenu, who is adoring Ubastet.

TEMPLE OF HATSHEPSUT.

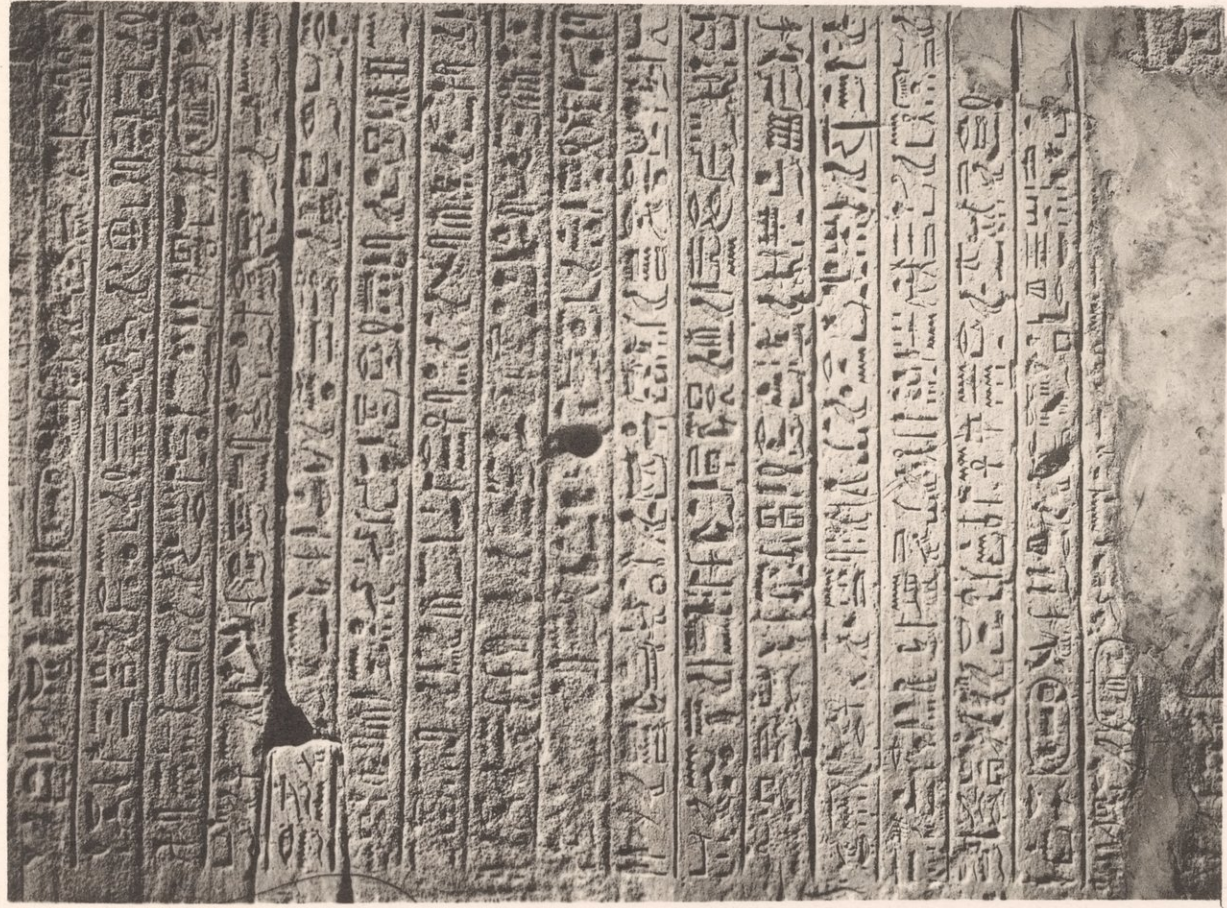








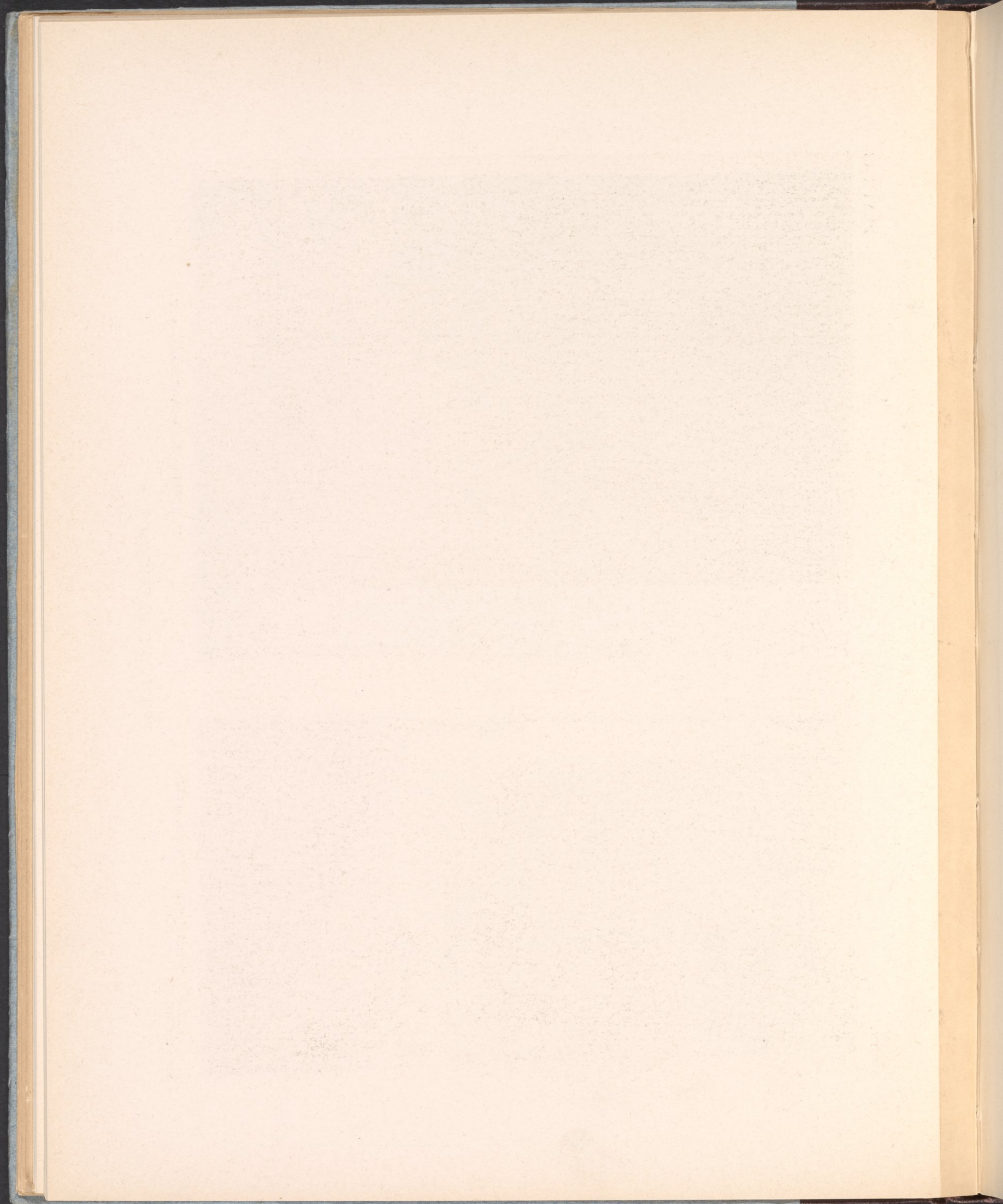
11 W. Triumphant stela of Thoithmes 3rd.  
See pp. 27-31.



11 W. Triumphant stela of Thoithmes 3rd.

TEMPLE OF HATSHEPSUT.







BUHEN.

PLATE 14.



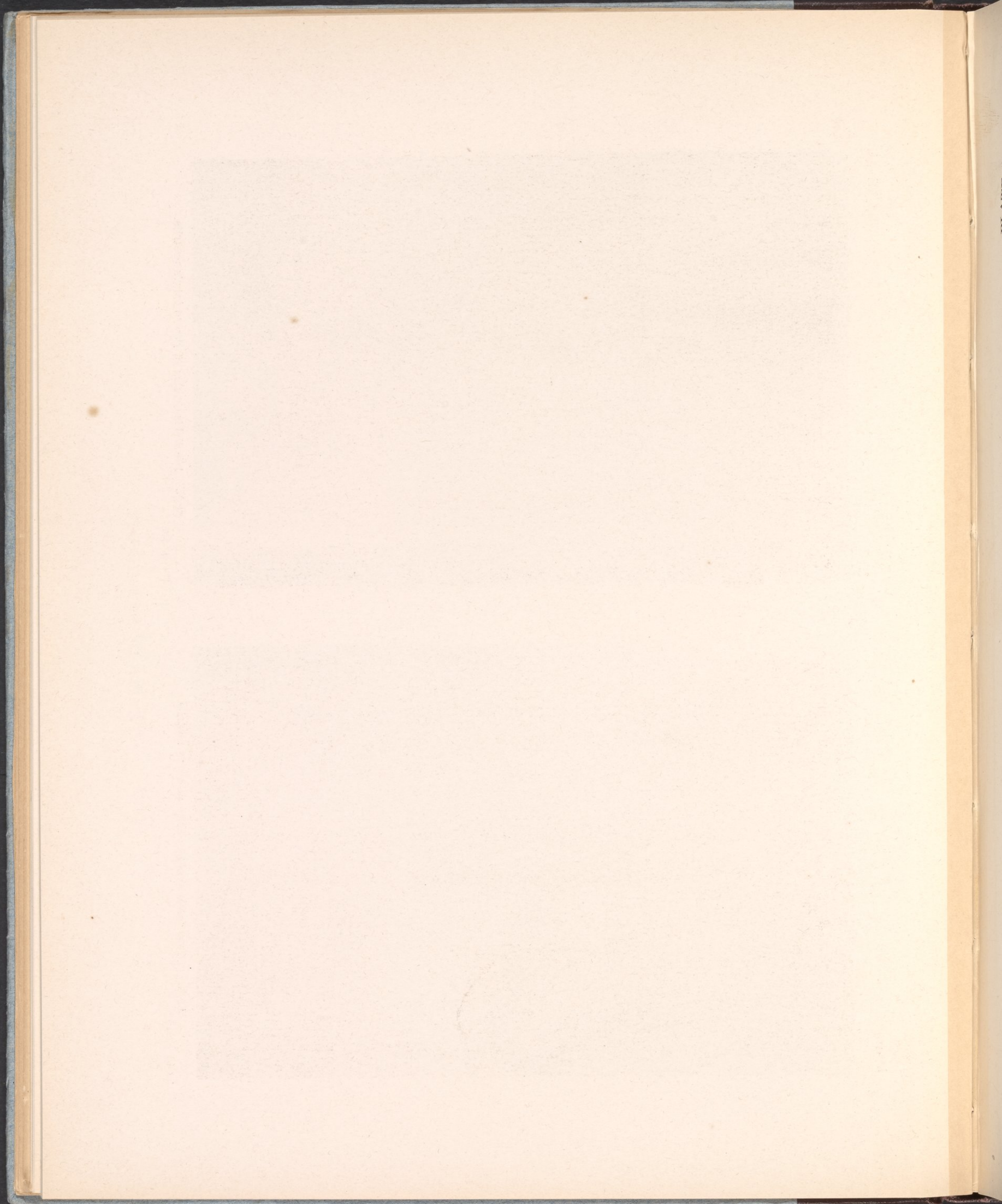
11 N. Horus holds symbol of life to king's nostrils.  
*See p. 31.*



18 N. Isis holds symbol of life to king's nostrils.  
*See p. 40.*

TEMPLE OF HATSHEPSUT.









13 S.  
Above—Horus embracing a king.  
Below—Horus and King Siptah.  
*See p. 34.*



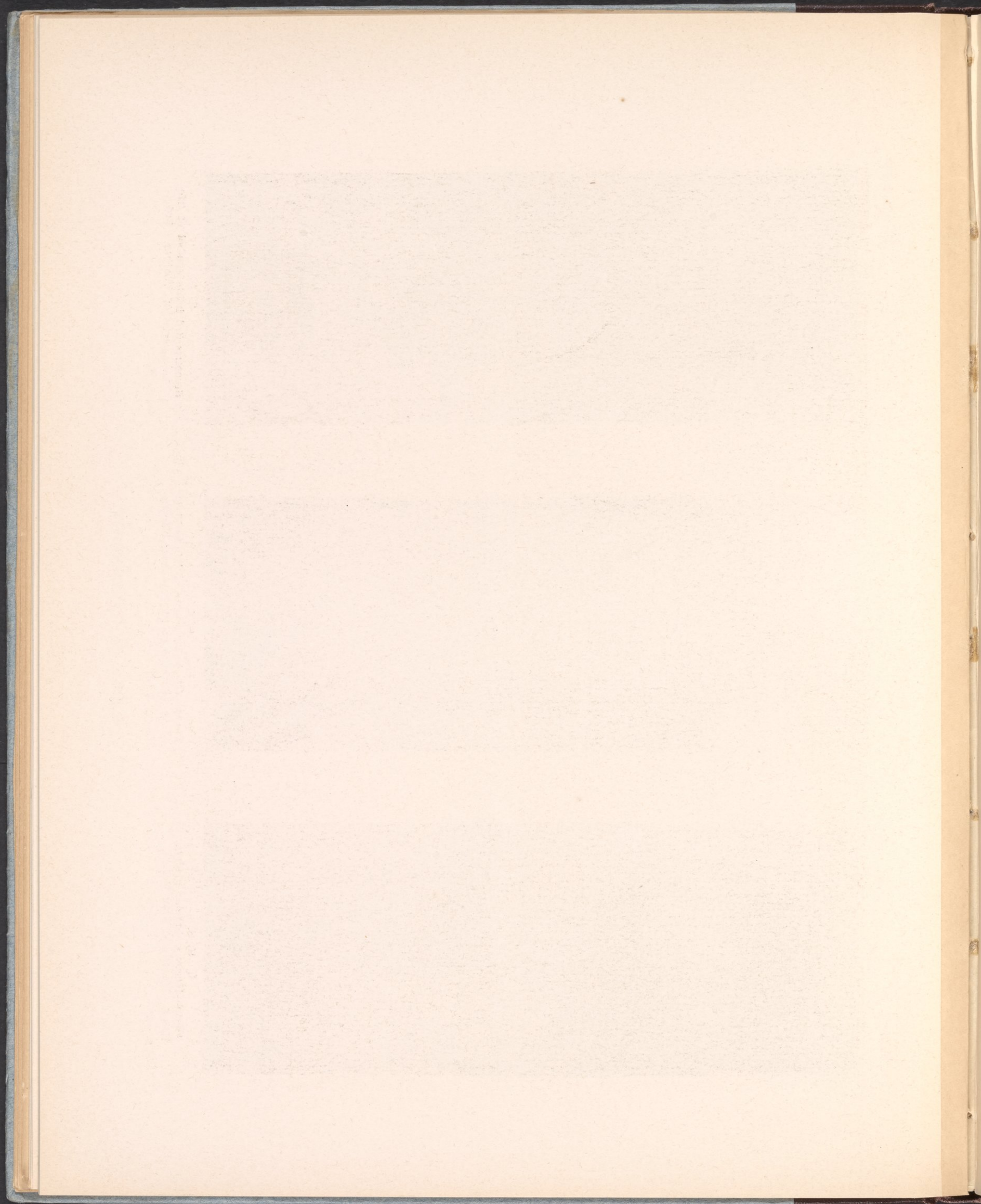
16 S.  
Above—Isis holds symbol of life to king.  
Below—Ex voto of Hori adoring Ubastet  
*See pp. 37-38.*



22 N.  
Sesostris 3rd holds symbol of life  
to nostrils of Thothmes 3rd.  
*See p. 42.*

TEMPLE OF HATSHEPSUT.

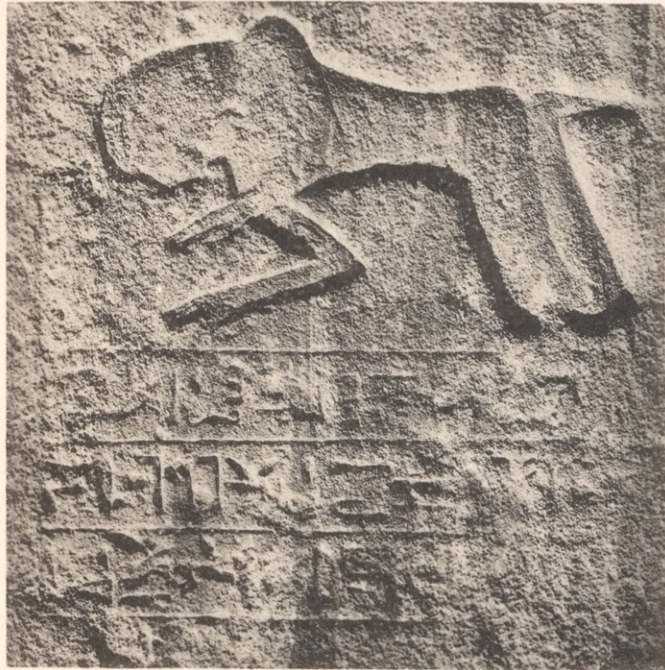




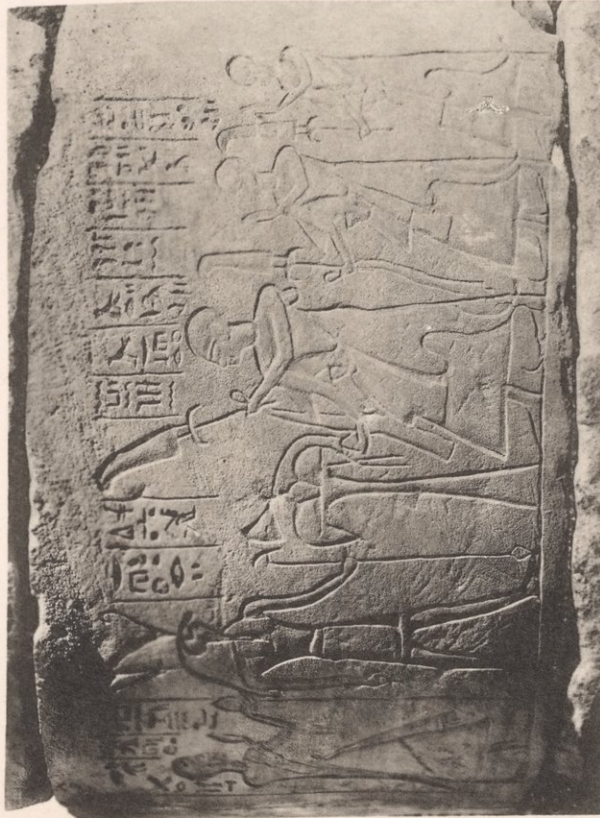




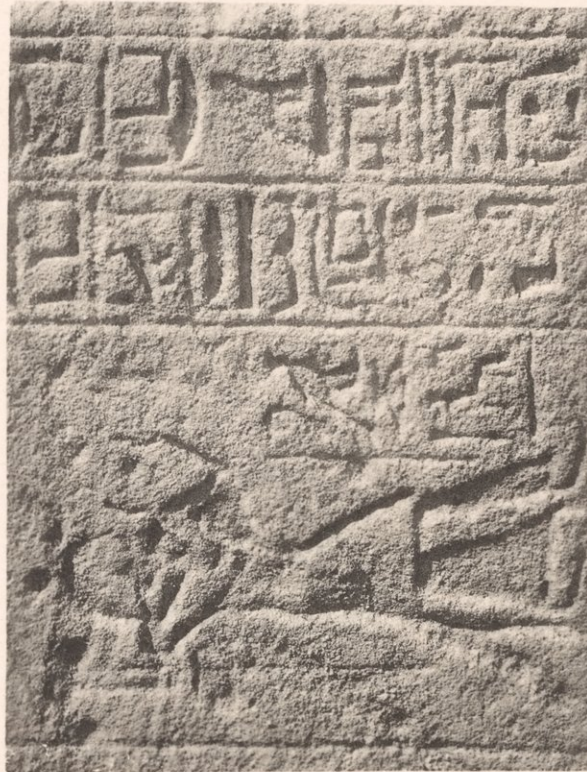
See p. 39. 16 E. Piyay, overseer of the silver-house, adores Thoth.



See p. 42. 22 N. Nehi, viceroy of Nubia.



See p. 45. 27 W. Three fan-bearers adore Horus of Buhen. Behind is a priest.



See p. 47. 31 W. Setau, viceroy of Nubia.

TEMPLE OF HATSHEPSUT. EX VOTOS OF OFFICIALS.









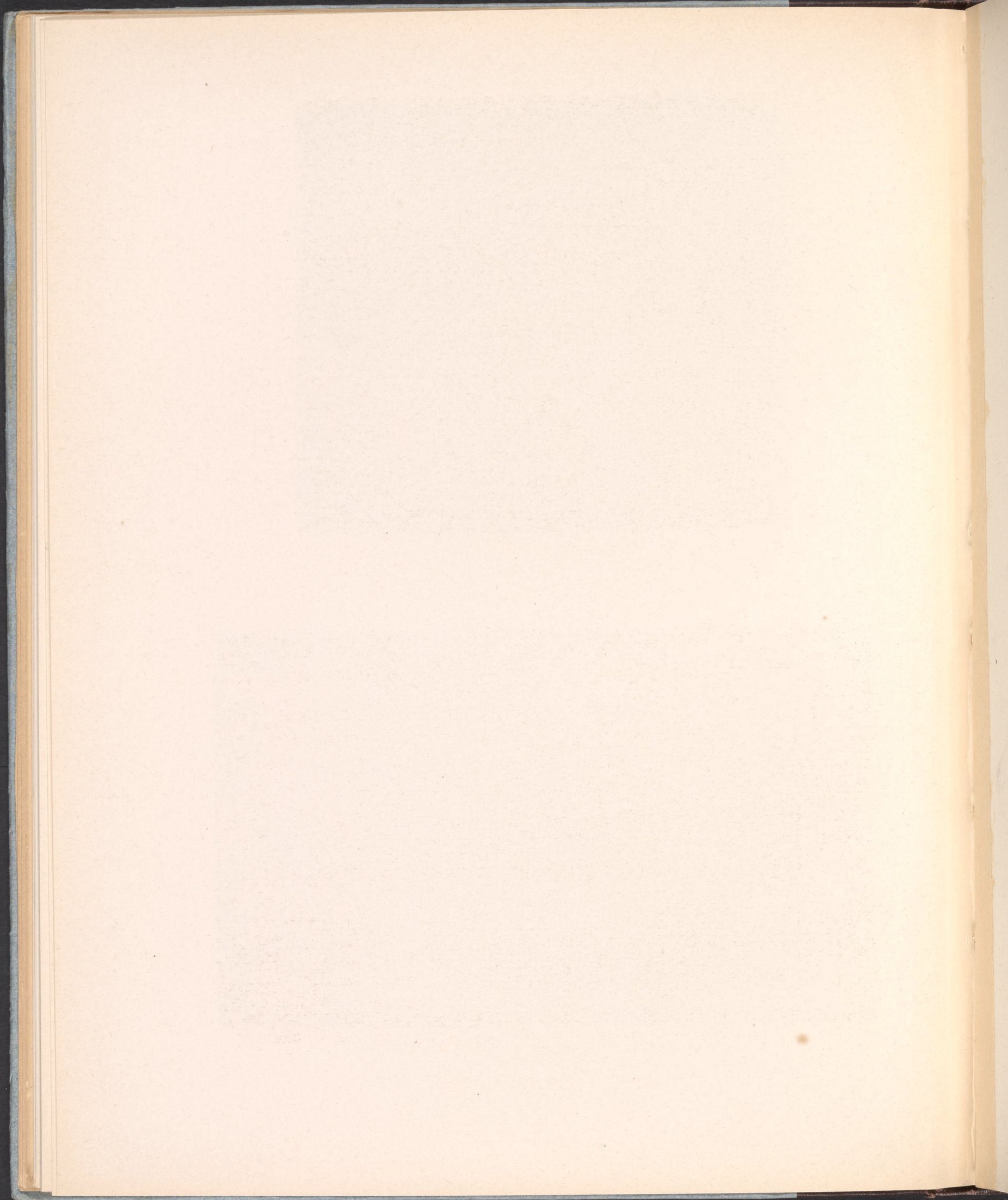
33.  
Hatshepsut presents the temple and endowments.  
*See pp. 48-49.*



34.  
Thothmes 2nd, in a scene exactly corresponding to the last, presents, like Hatshepsut, the temple and its endowments to the deities for whom it has been built.

TEMPLE OF HATSHEPSUT.







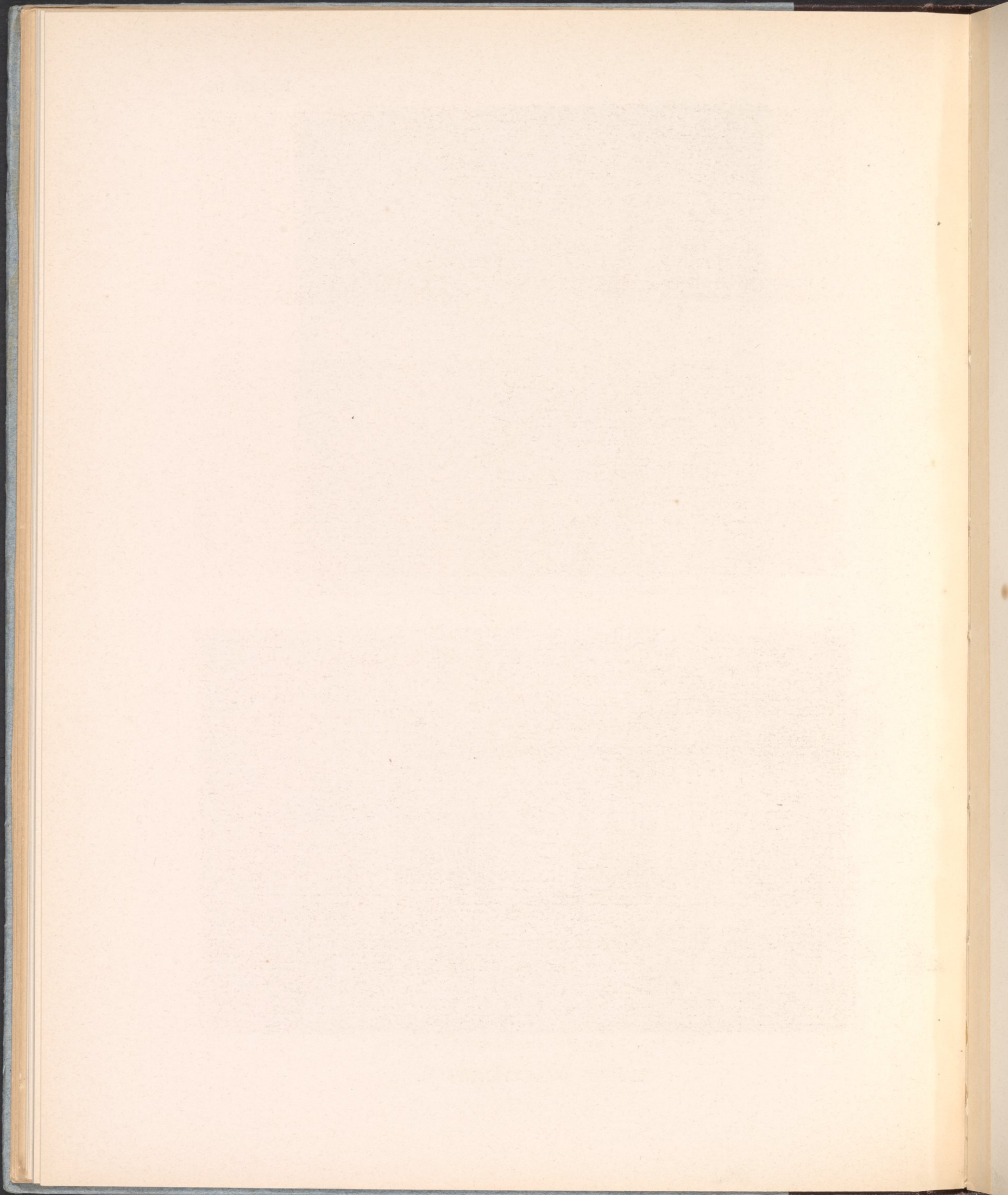


*See p. 50.*

39. Bull, two cows and a calf, brought as offerings.

TEMPLE OF HATSHEPSUT.









A king.

32. A king standing between two gods.

33. Hatshepsut.

See p. 48.



35. Thothmes 3rd embraced by a god.

36. The king is led into the presence of a goddess.

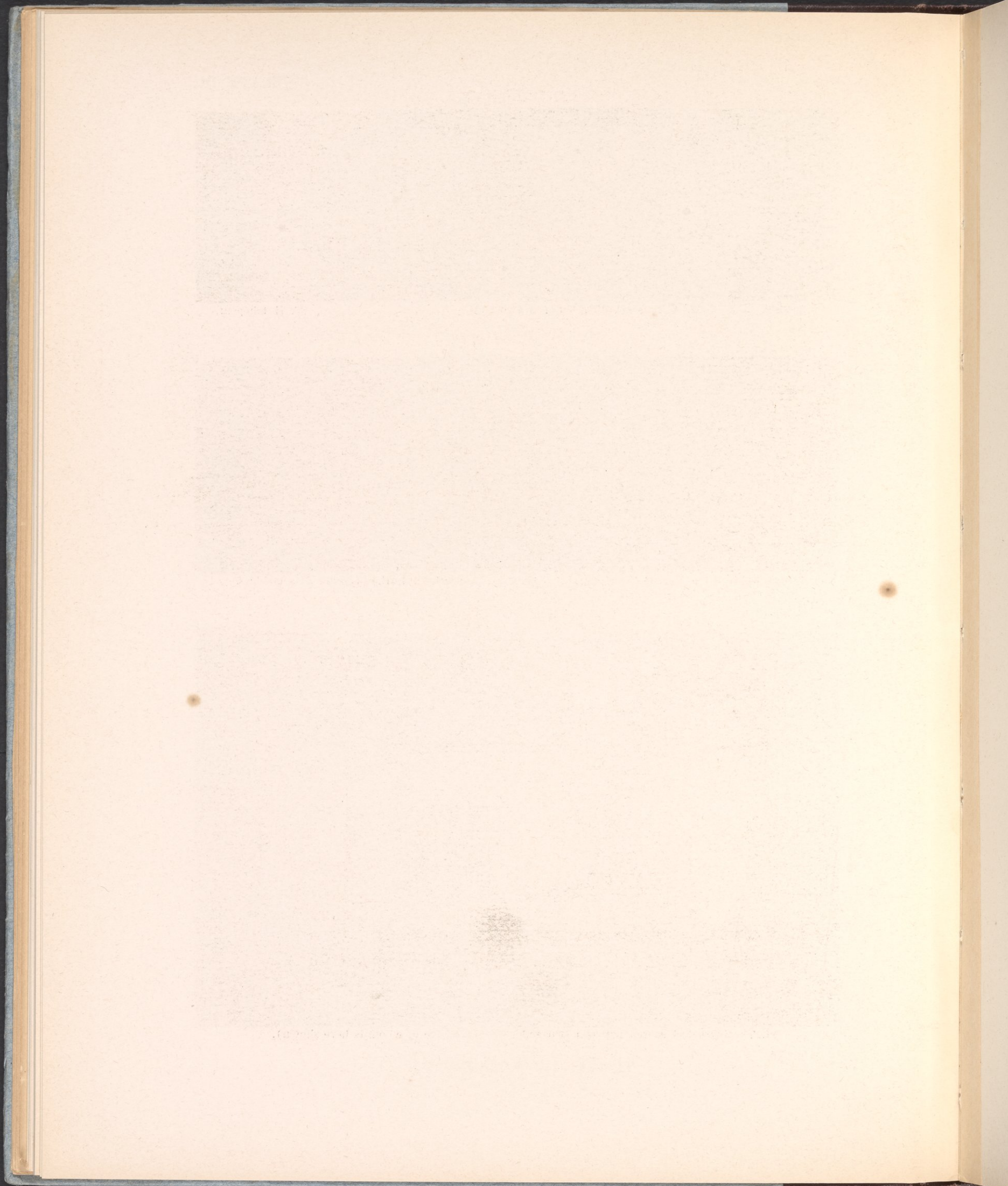
See p. 49.



See p. 52. 44. Thothmes 3rd seated between two goddesses (only one of whom is here shown).

TEMPLE OF HATSHEPSUT.









45. The coronation; a seated god lays his hand on kneeling king; before them a priest.  
*See p. 52.*



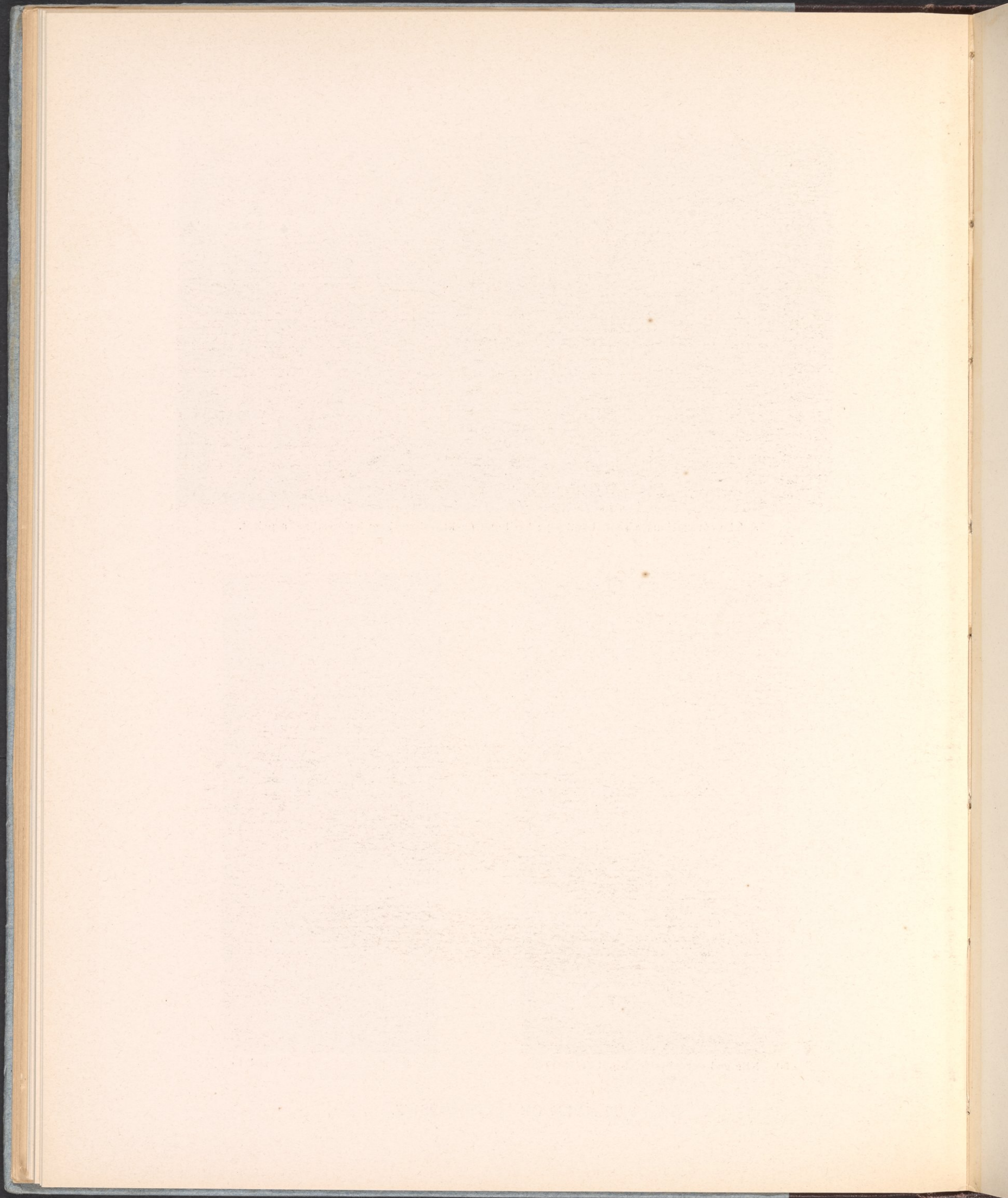
50. Nile god carrying food and drink upon a tray.  
*See p. 55.*



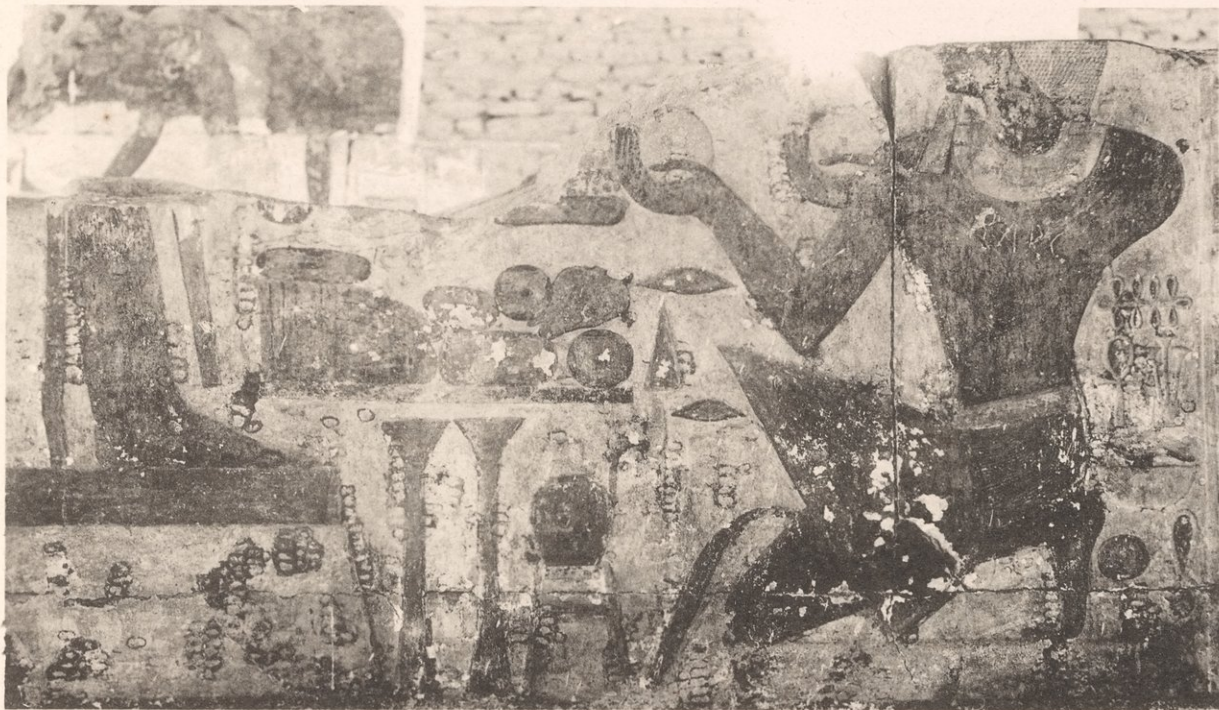
52. Hatshepsut's name altered to Thothmes 2nd.

TEMPLE OF HATSHEPSUT.



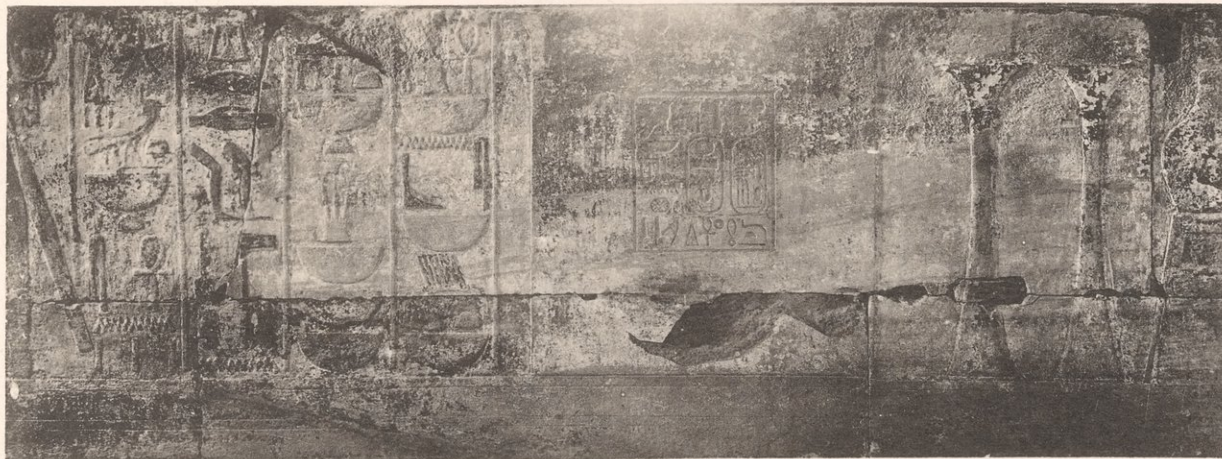






*See p. 57.*

58. The king offers two vases of wine to a god seated on a throne.

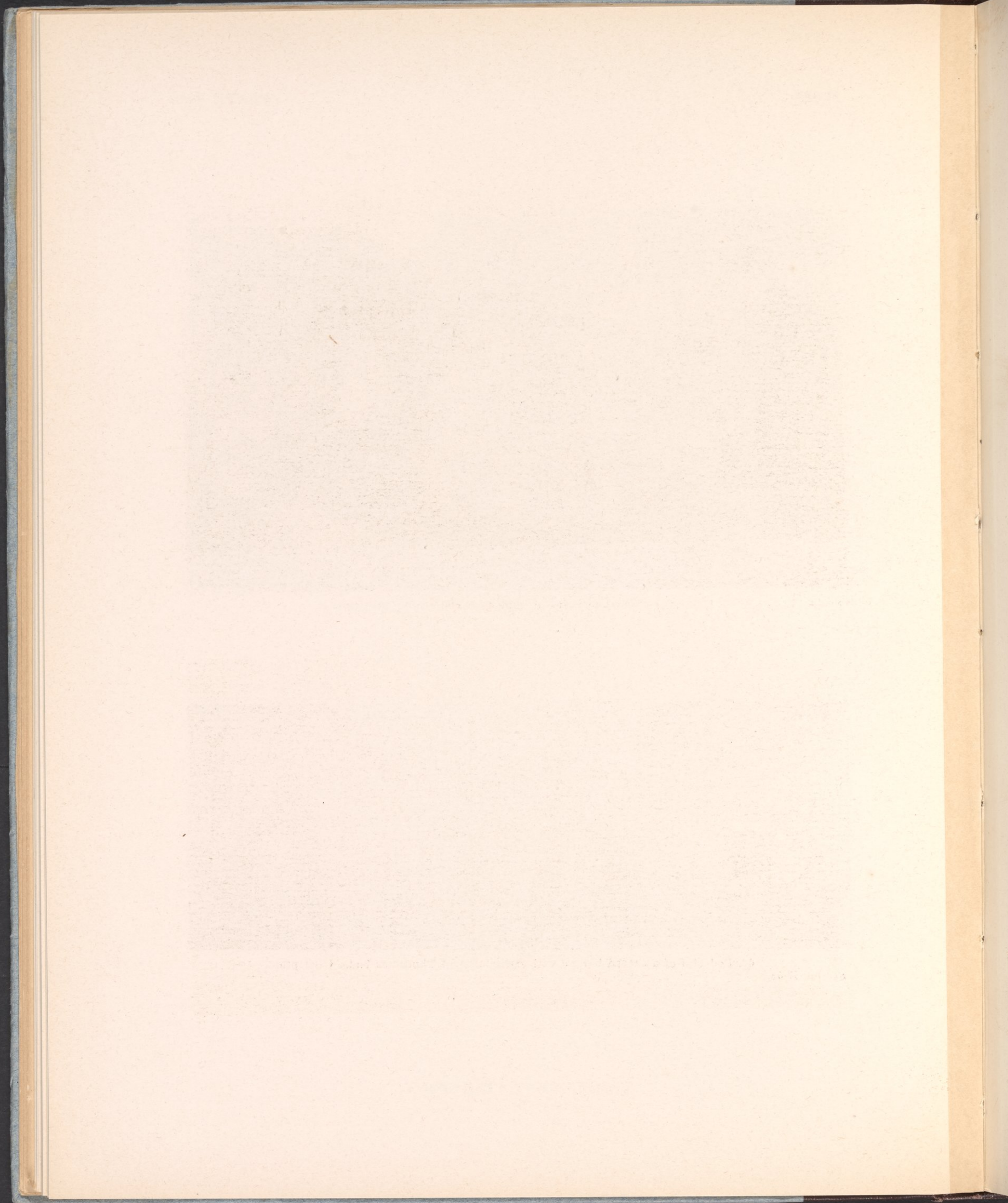


*See pp. 57-58.*

60. Pedestal of a sacred barque with cartouches of Thothmes 2nd. Inscription.

TEMPLE OF HATSHEPSUT.



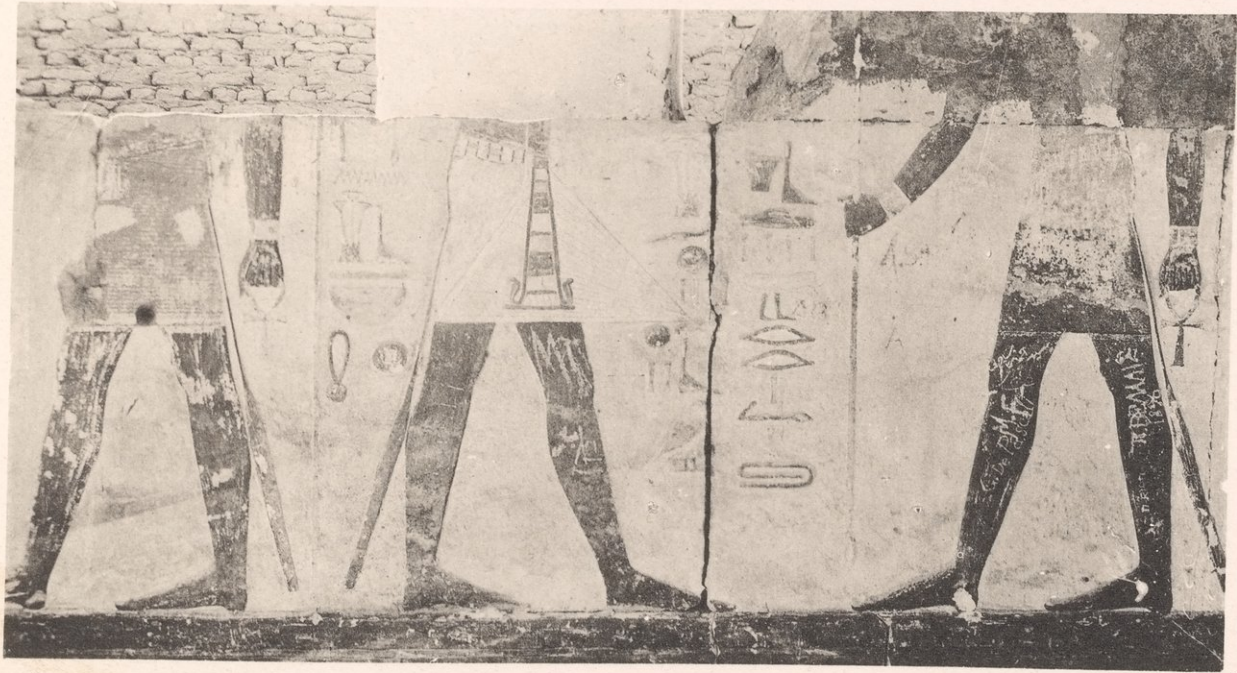






*See p. 62.*

73. Thothmes 2nd standing before a god.



*See p. 62.*

73. A god (as above). 74. A king, originally Hatshepsut, before a god.

TEMPLE OF HATSHEPSUT.



1871

1871

1871





75. Thothmes 2nd before a god. 76. Hatshepsut with her ka before a god. 77. Horus and Thothmes 2nd.  
*See pp. 62-63.*

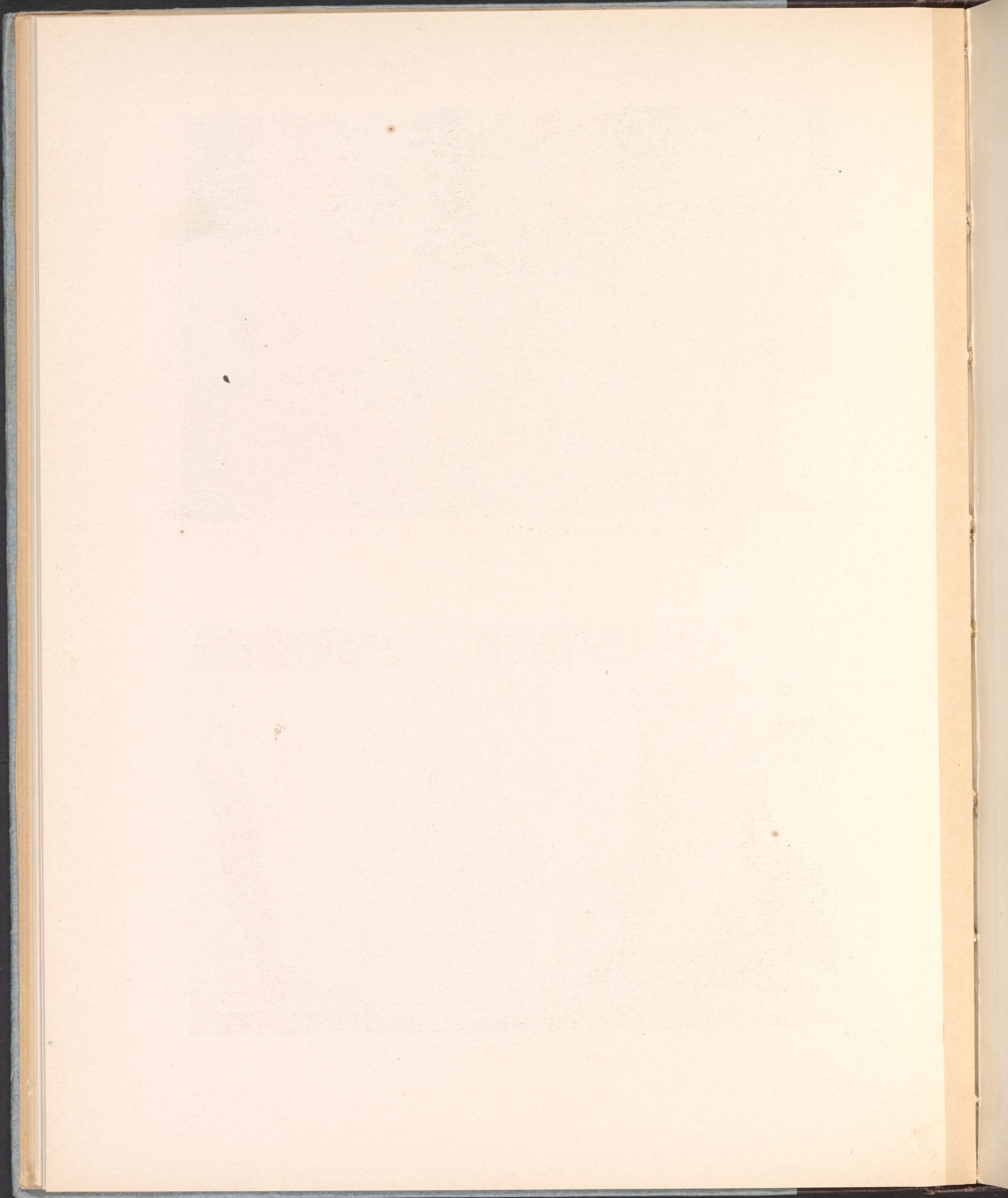


*See p. 64.*

78. Thothmes 2nd standing before a god.

TEMPLE OF HATSHEPSUT.

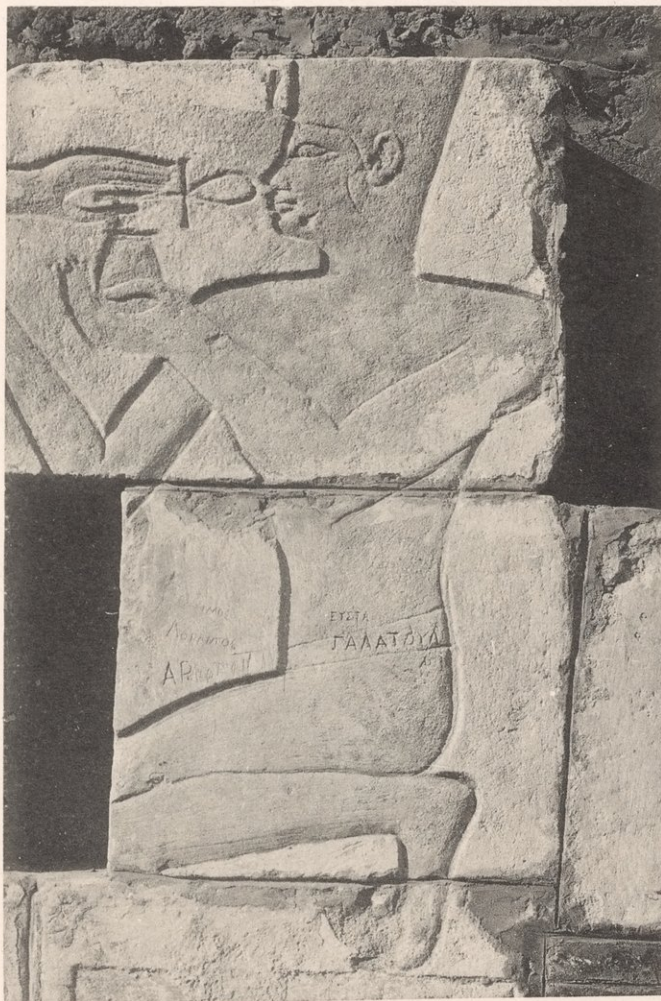








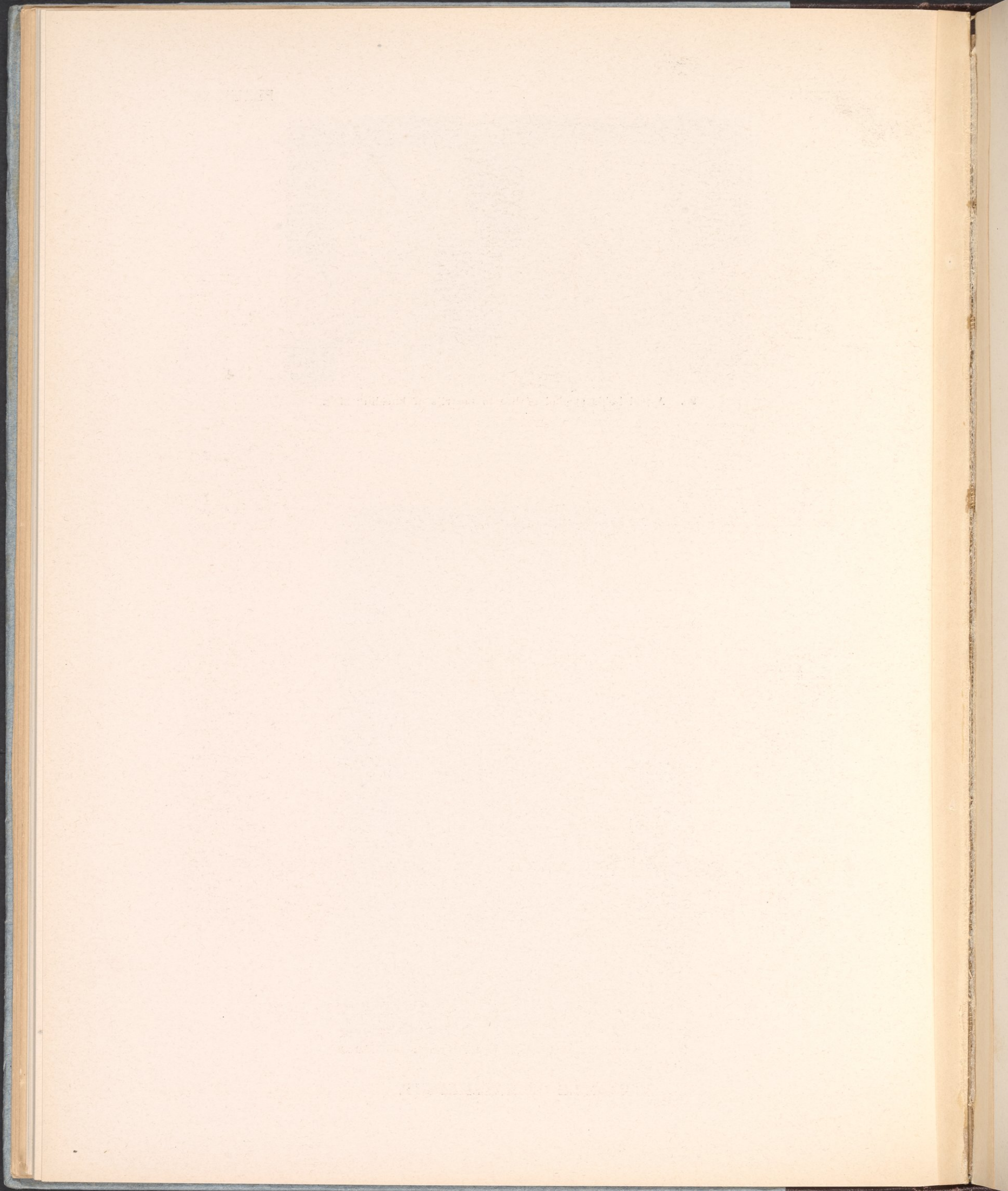
90. A god holds symbol of life to nostrils of kneeling king.



90. The kneeling king, whose features resemble Tirhaka.  
*See p. 66.*

TEMPLE OF HATSHEPSUT.









*See p. 67.*

98. Hatshepsut (block cut out) offers young bulls to a god.

99. Thothmes 2nd.



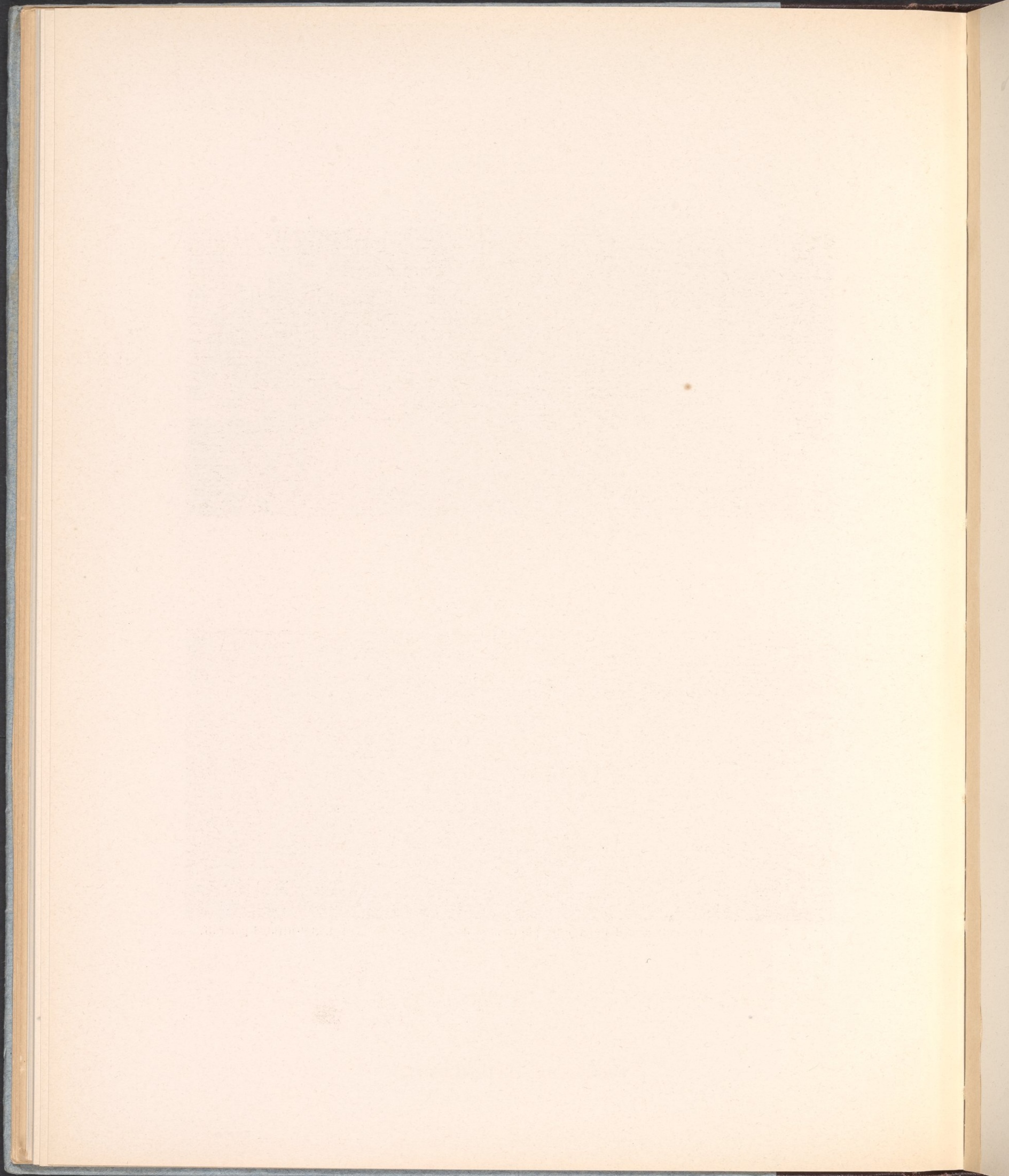
*See pp. 69-70.*

103. The king presents a model of the temple to a goddess.

104. Substituted portrait.

TEMPLE OF HATSHEPSUT.

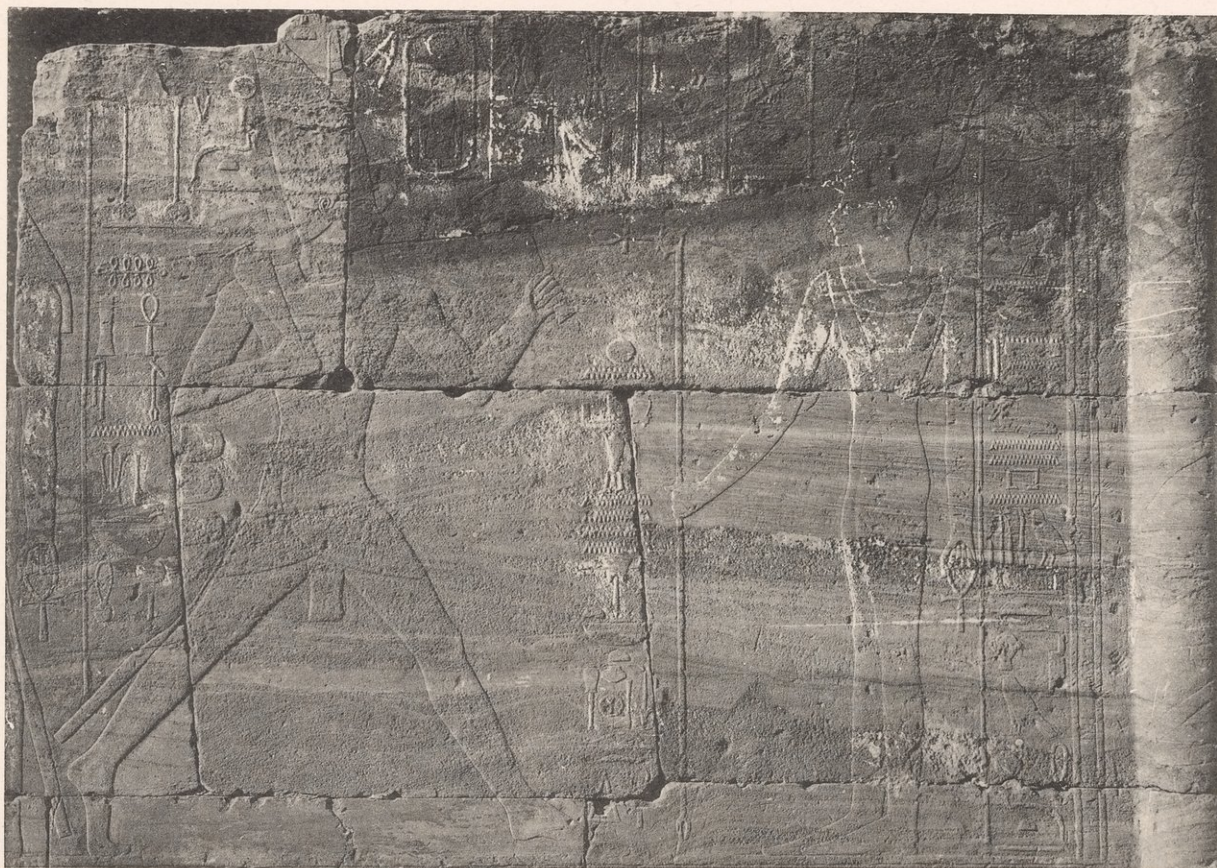








See p. 70. 104. A king before a god. The king's portrait has been substituted for Hatshepsut's.

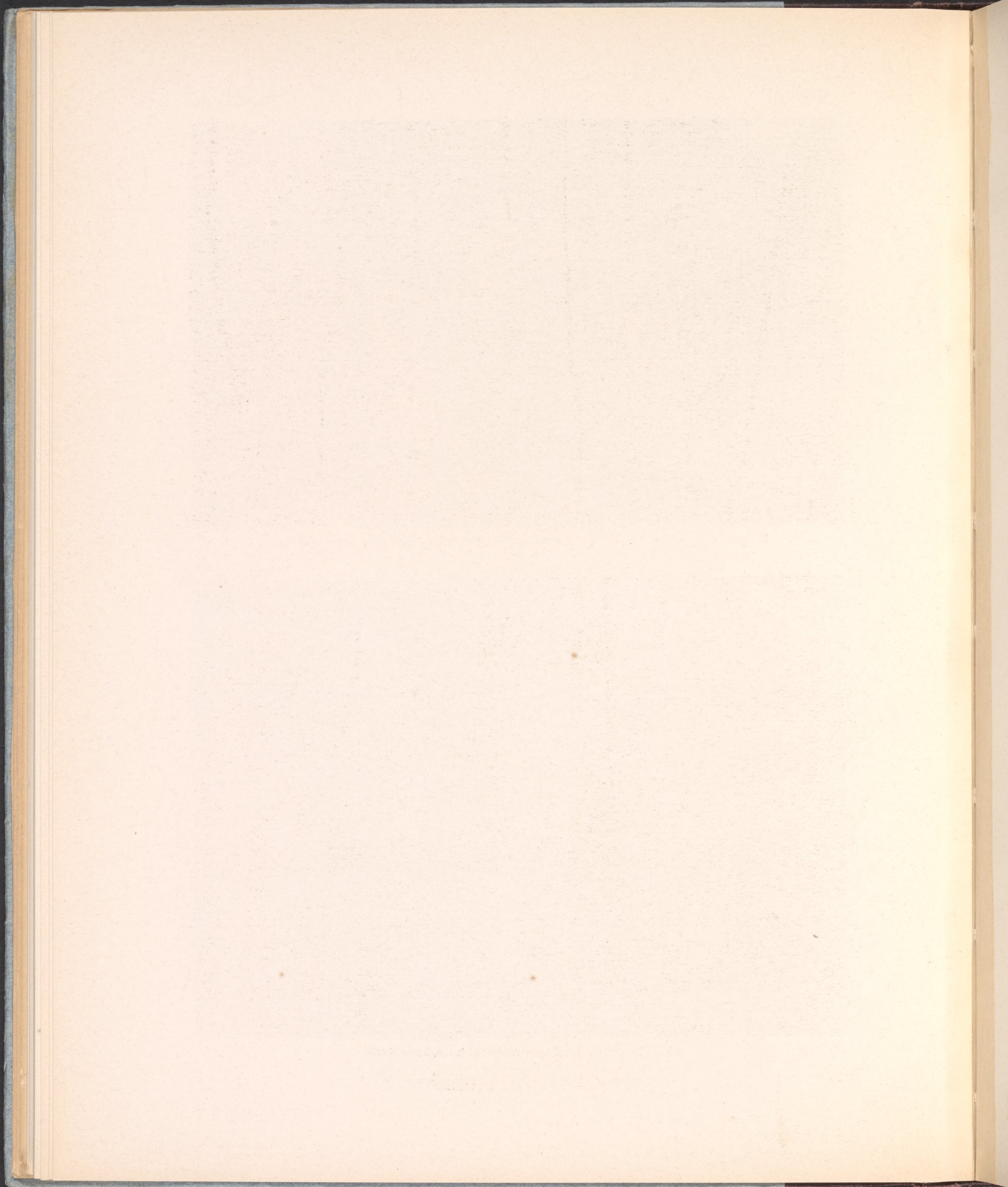


See p. 70.

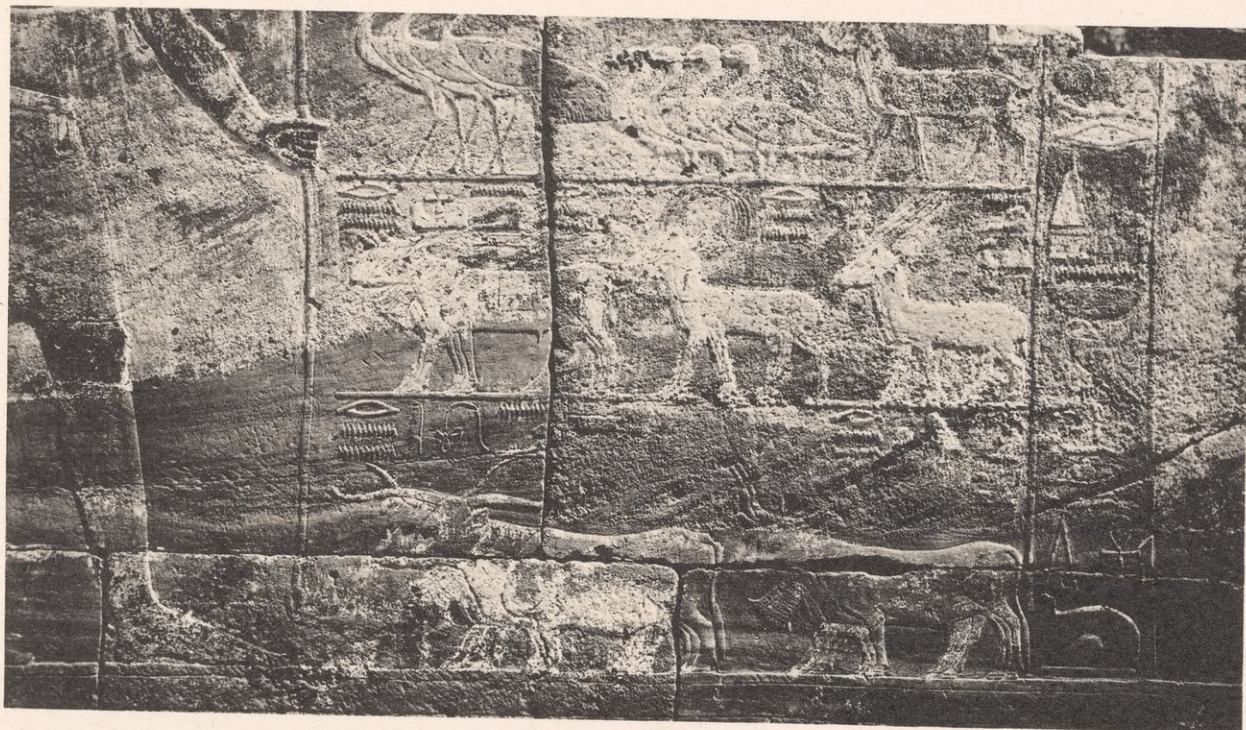
105. Thothmes 1st dancing before the goddess Satis.

TEMPLE OF HATSHEPSUT.

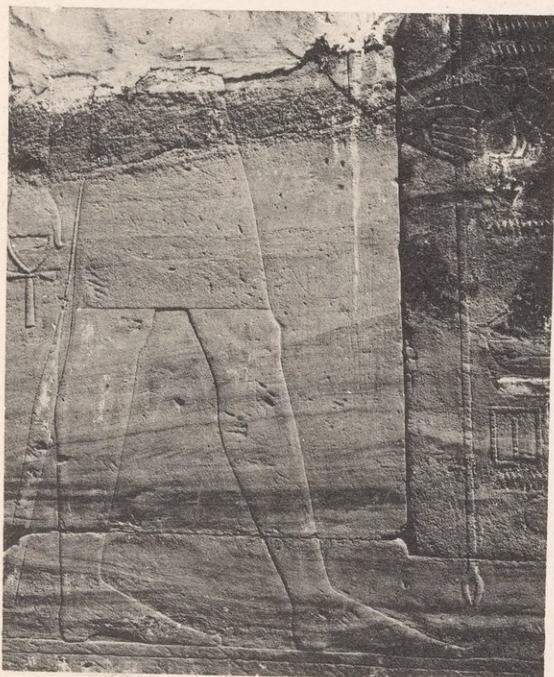




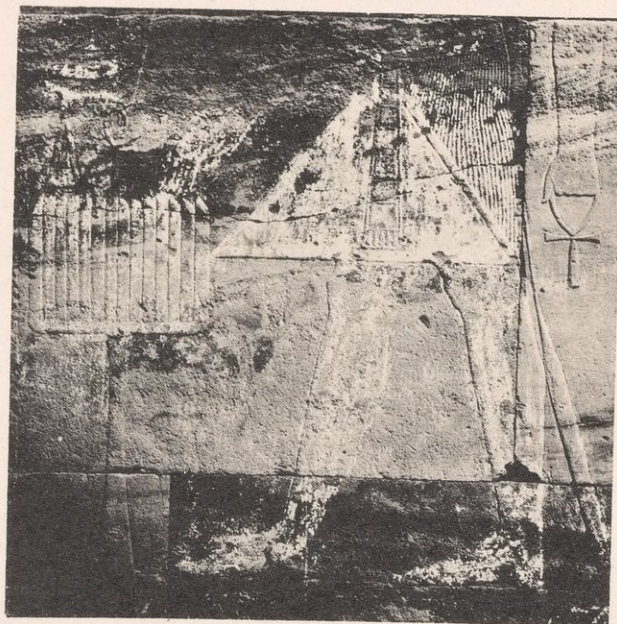




106. A king (not shown) offers birds, gazelles, onyxes and cattle to a god.  
*See pp. 71-73.*



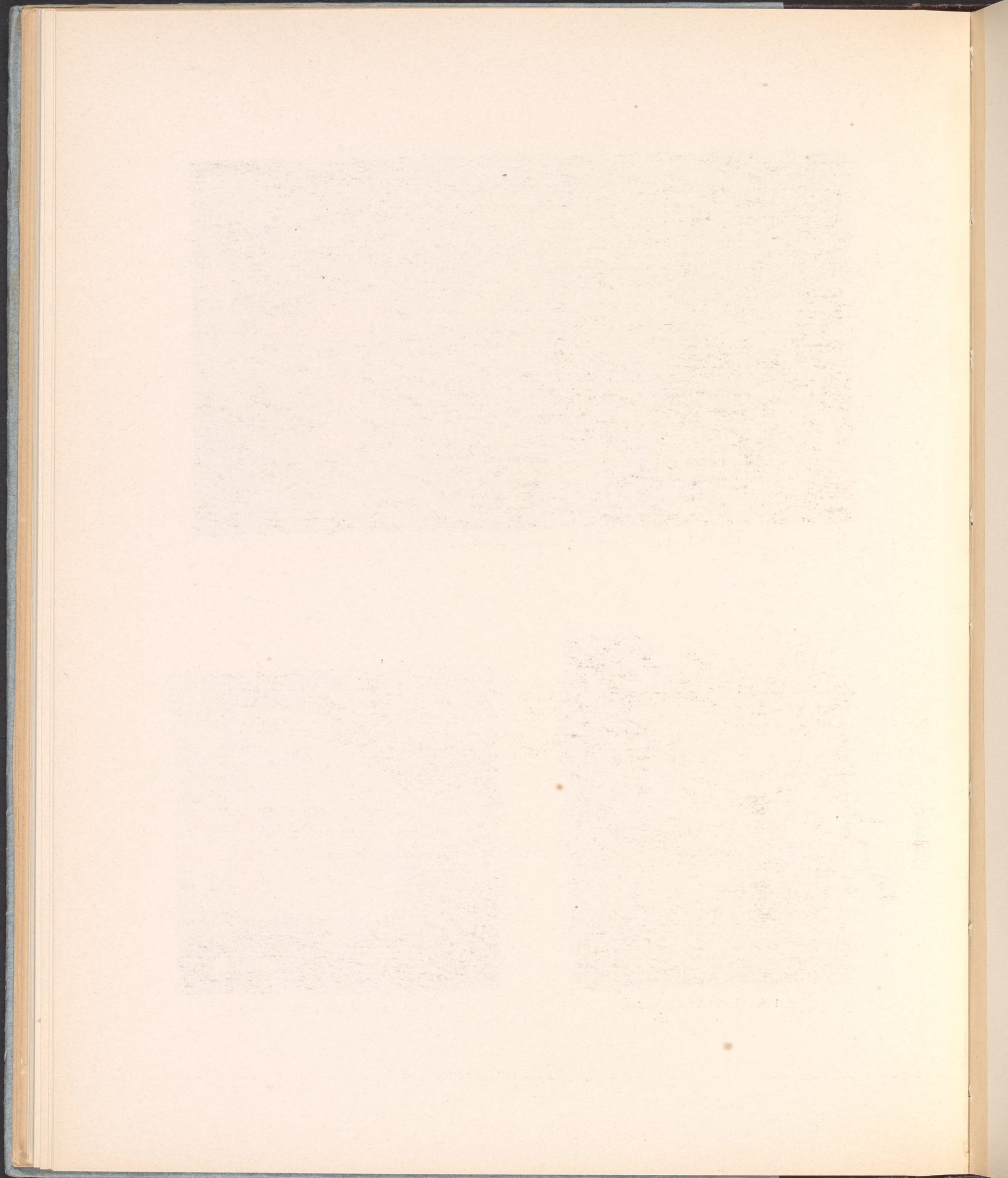
108. (Left) Thothmes 1st.  
*See p. 74.*



109. A king with a table of offerings.

TEMPLE OF HATSHEPSUT.









*See p. 75.*

110. Sledges being presented to Horus by Hatshepsut (not shown).

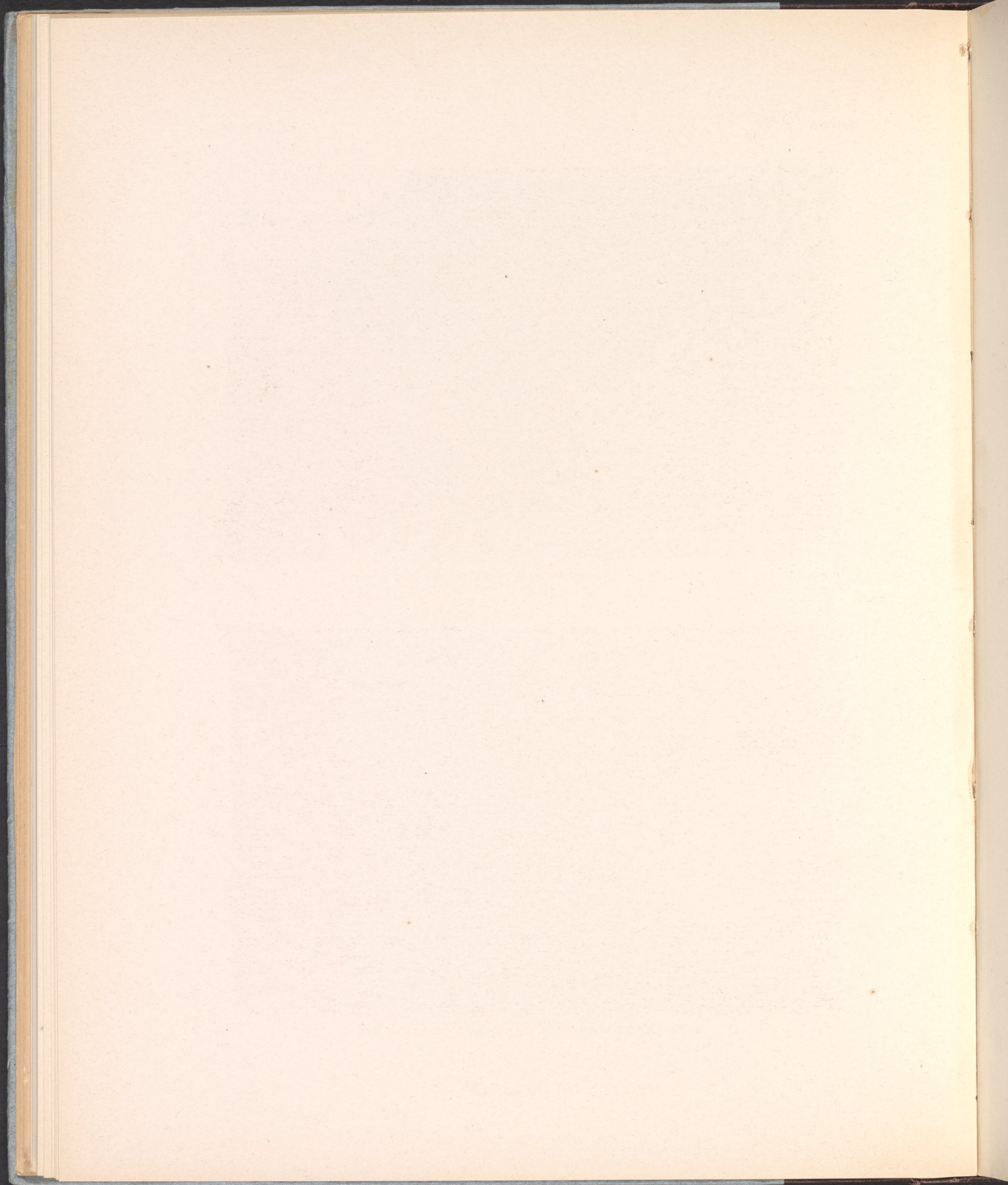


*See p. 75.*

111. Thothmes 2nd dancing before the goddess Neith (not shown).

TEMPLE OF HATSHEPSUT.









a. The Temple of Amenhotep 2nd, in almost the condition that Champollion saw it.

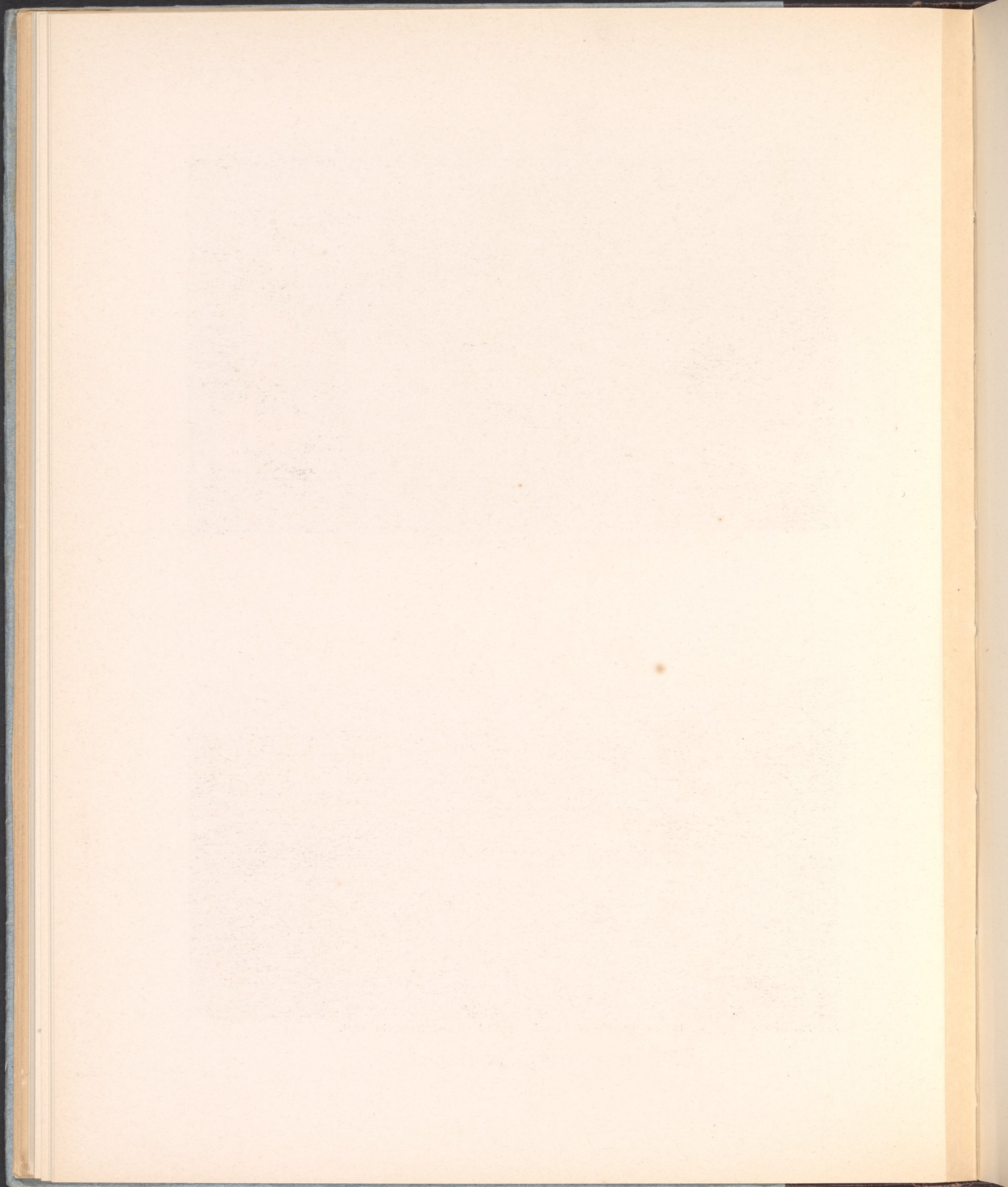


See pp. 83-89.

b. The Temple of Amenhotep 2nd viewed from the east.

THE NORTHERN TEMPLE









a. The Temple of Amenhotep 2nd viewed from the southeast.

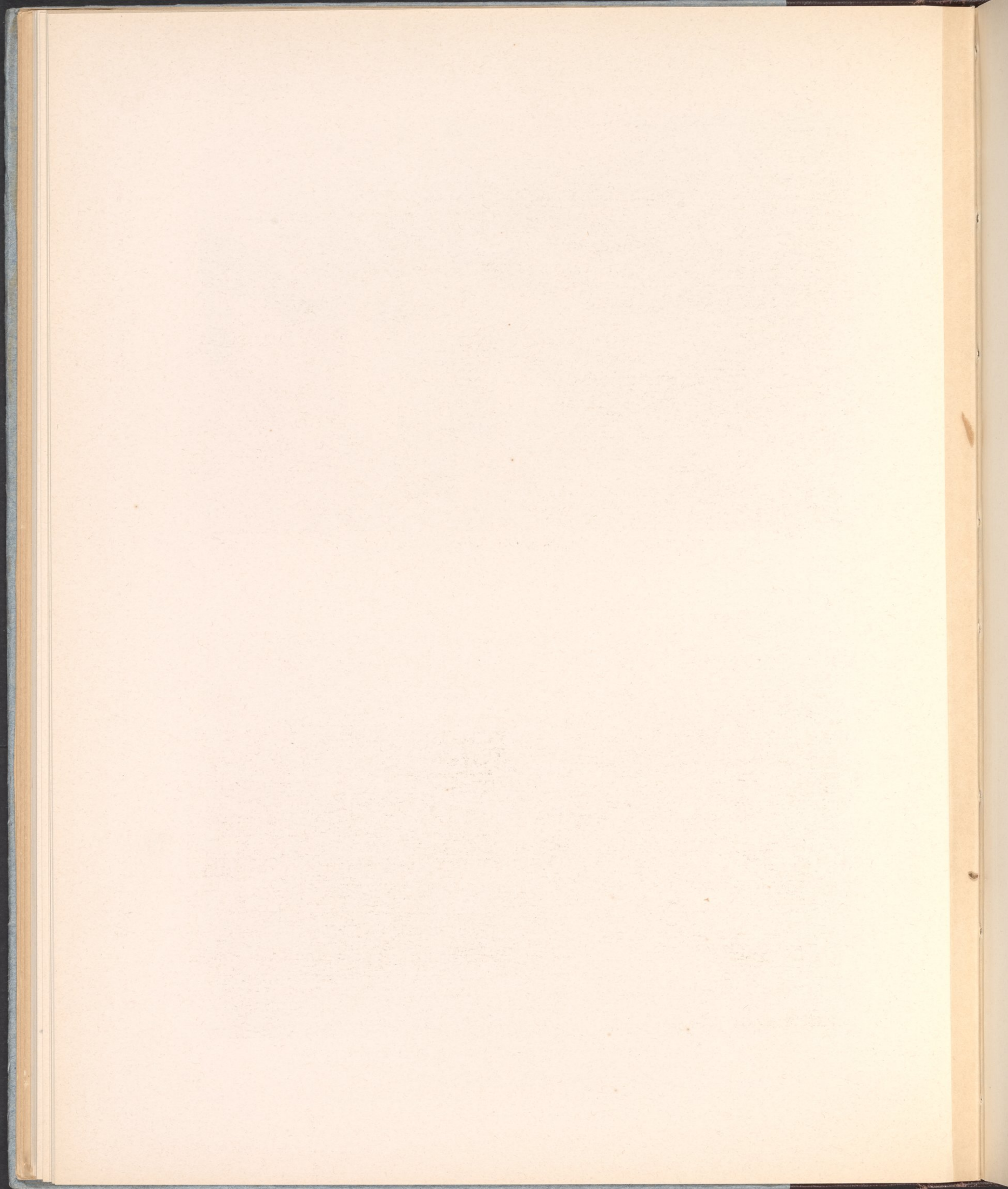


See pp. 83-89.

b. The Temple of Amenhotep 2nd viewed from the northeast.

THE NORTHERN TEMPLE.

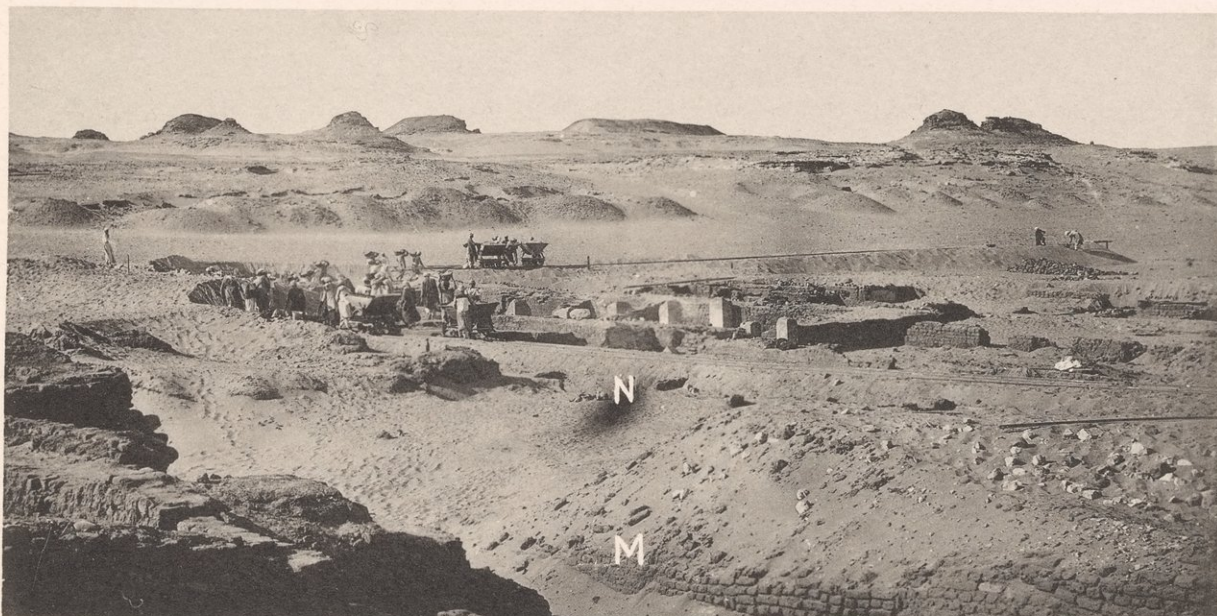








a. West end of the Twelfth Dynasty Governor's House, L, with west wall of Amenhotep's temple, M, above it. In the background are the great wall of the inner city, and Hatshepsut's temple enclosed by a modern wall.

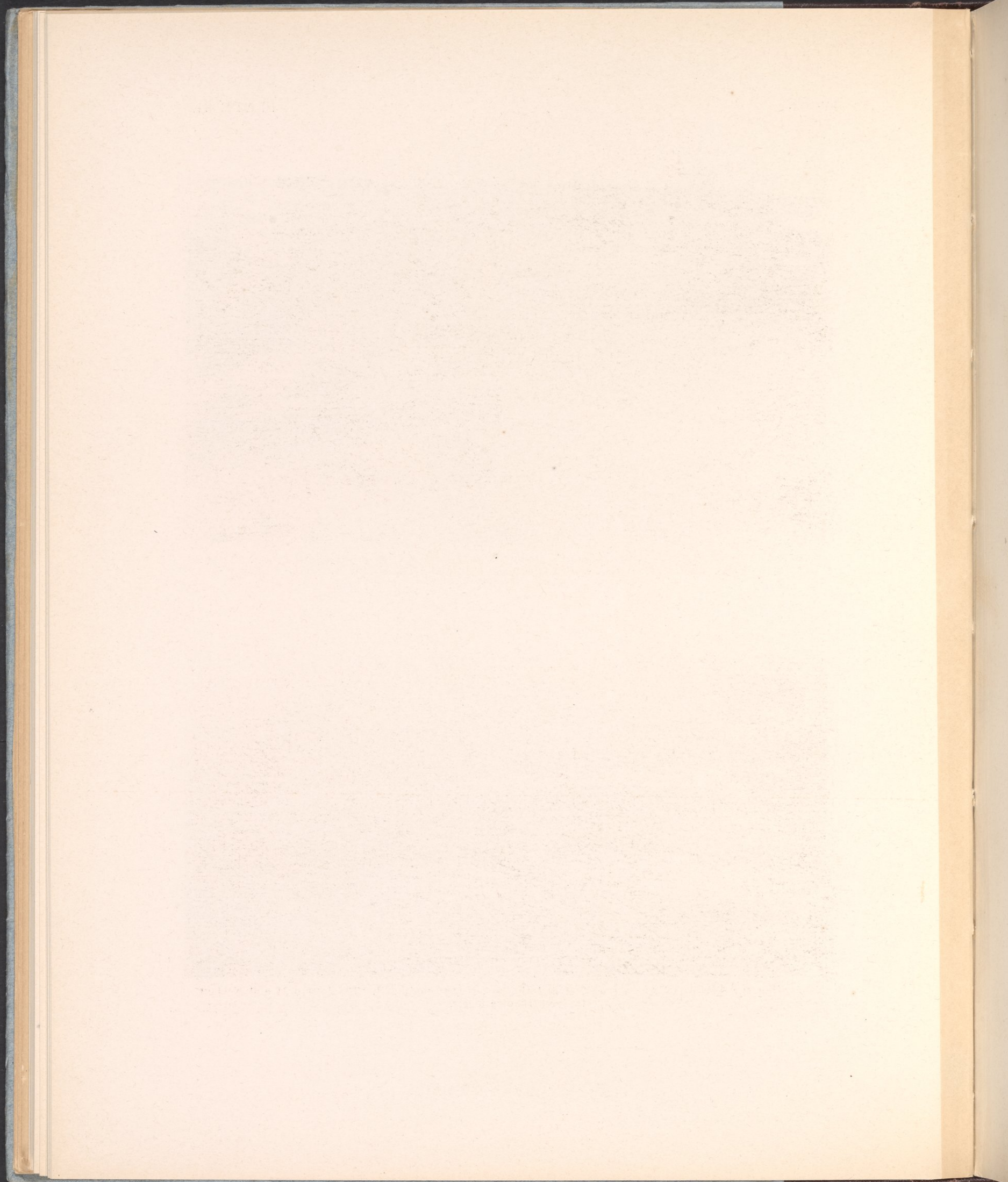


b. Excavating the Temple of Amenhotep 2nd and the houses surrounding it. The letters M and N show the new Empire levels.

*See pp. 97, 104-105.*

THE NORTHERN TEMPLE.









a. The series of New Empire buildings overlying the southern and eastern parts of the Governor's House.

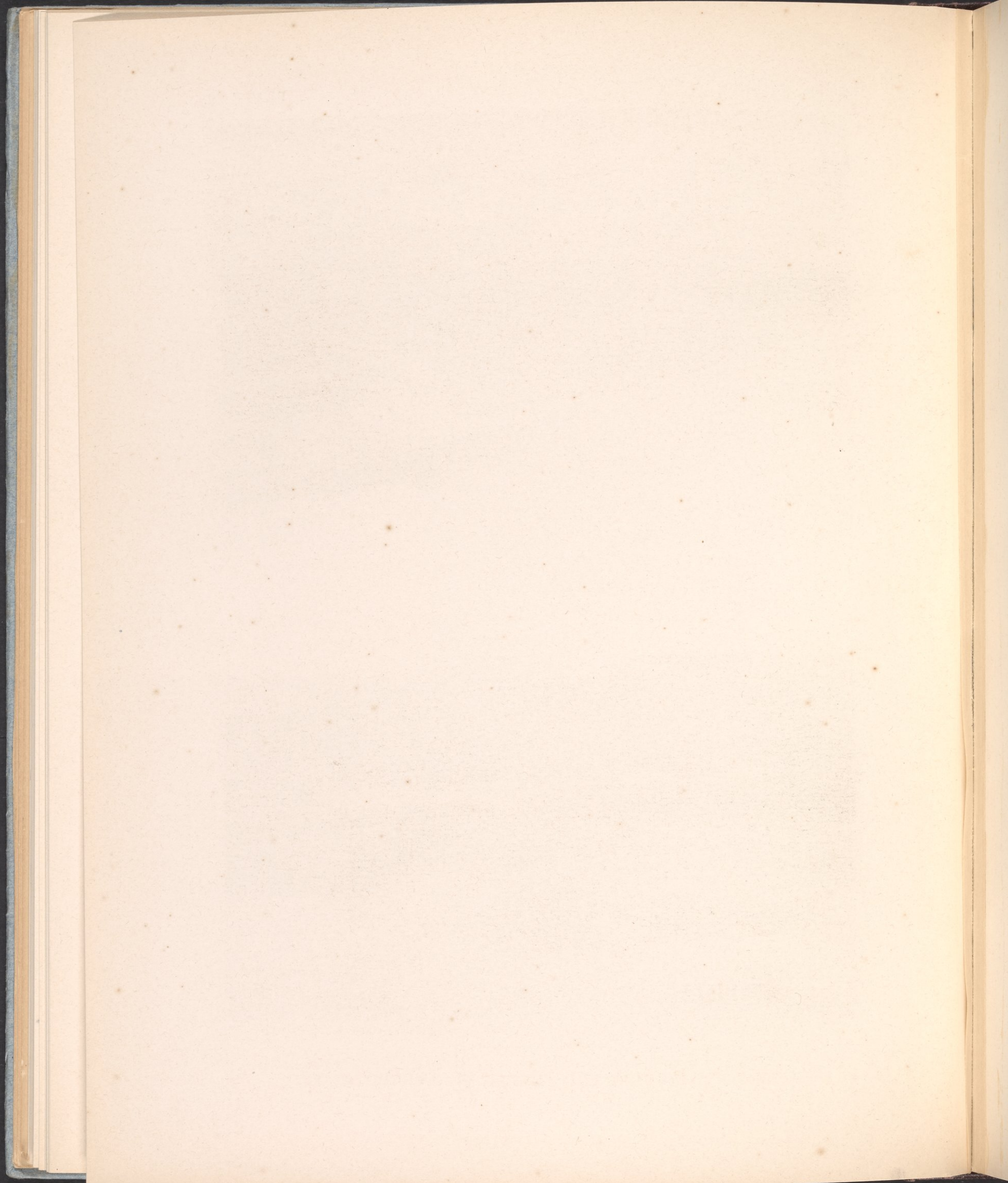


b. Eastern end of the Twelfth Dynasty Governor's House, L, and two New Empire levels M and N above it.

*See pp. 104-106.*

HOUSES ADJOINING THE TEMPLE OF AMENHOTEP 2<sup>ND</sup>.









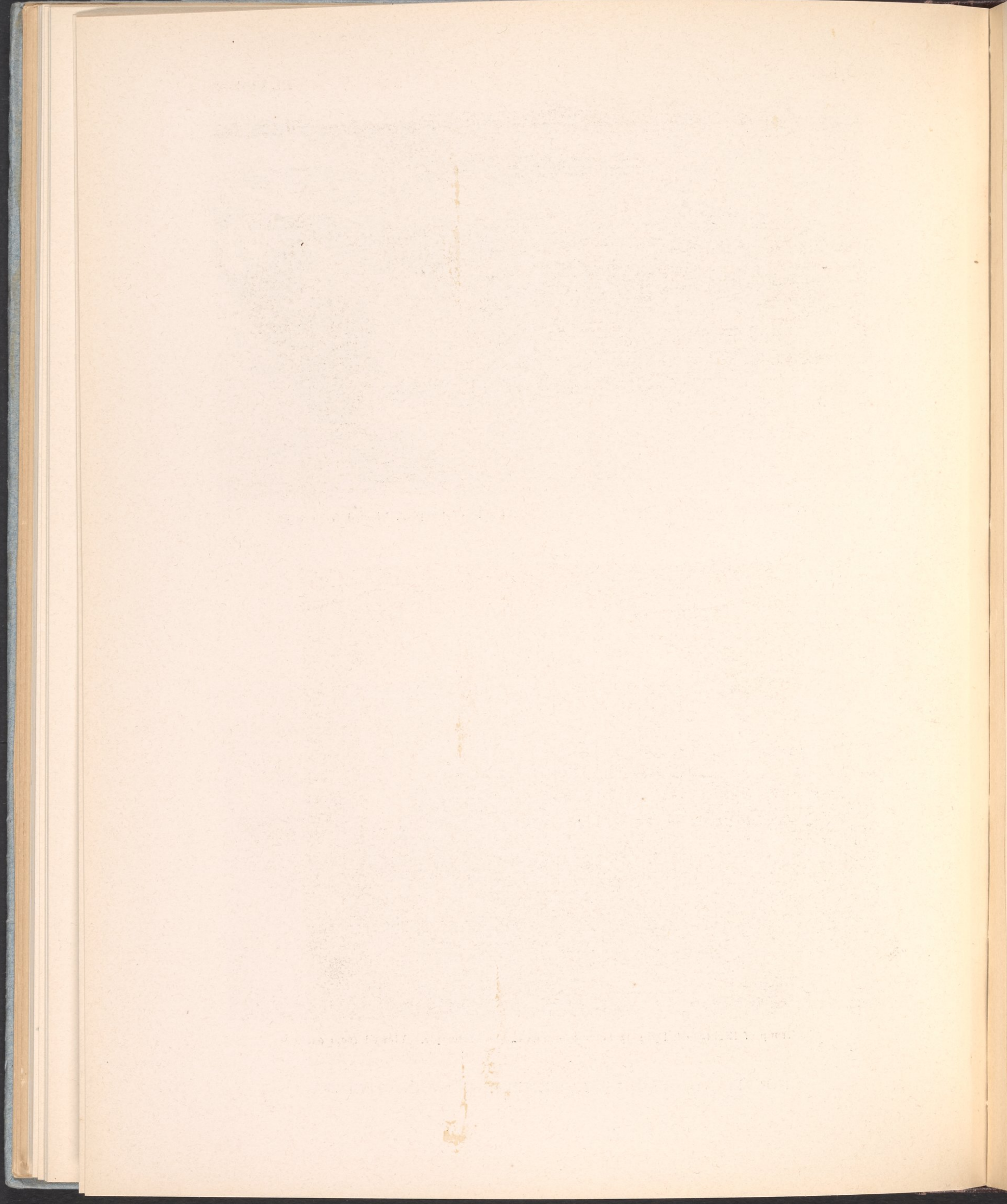
a. Group of Eighteenth Dynasty houses on north side of temple. Viewed from west.



b. Group of Eighteenth Dynasty houses on north side of temple. Viewed from east.  
*See p. 107.*

HOUSES ADJOINING THE TEMPLE OF AMENHOTEP 2<sup>nd</sup>.









10988. Stela of Sety 1st.  
See p. 92.



Part of pillar with cartouche of  
Amenhotep 2nd. See p. 84.

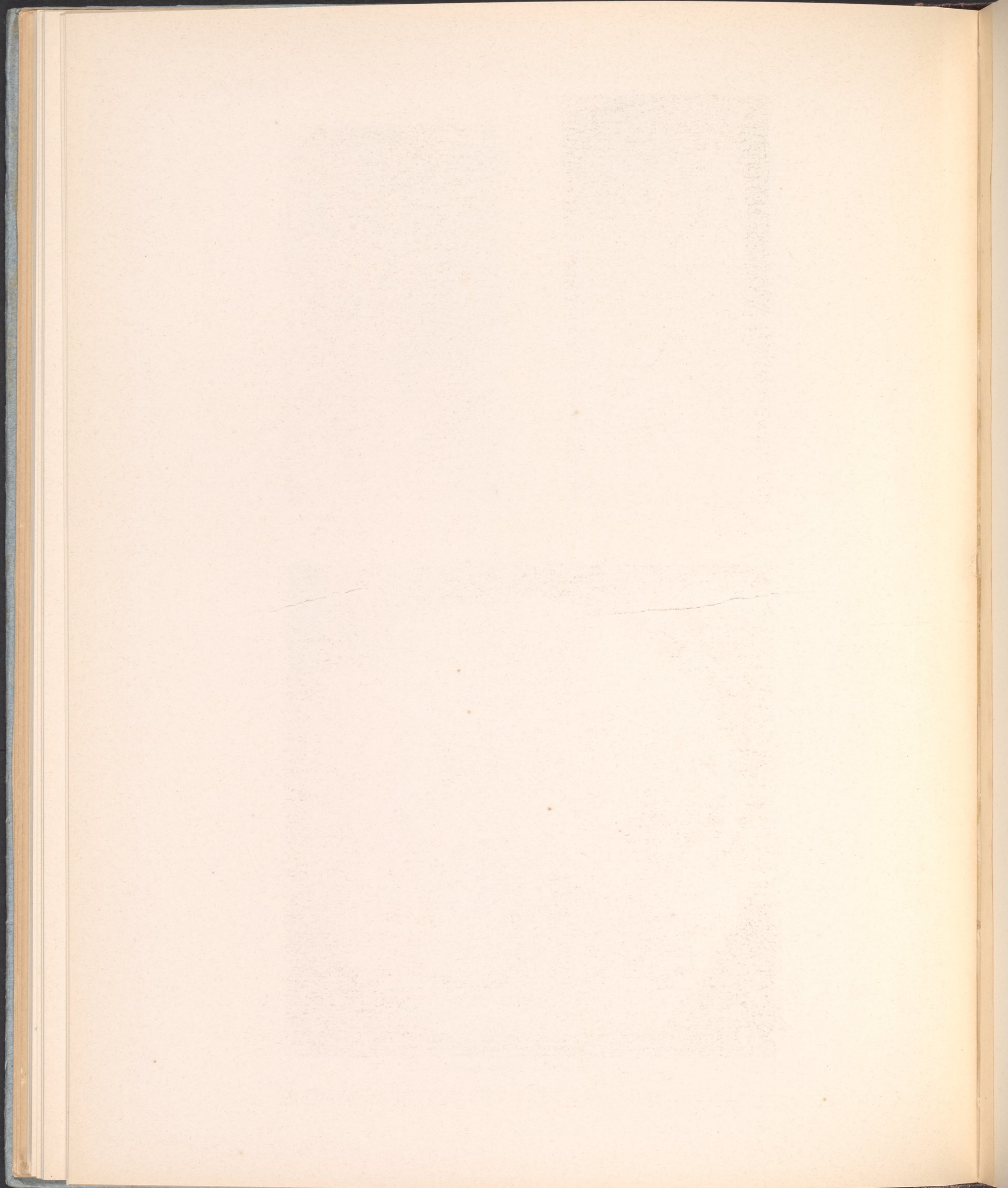


See p. 112.

10982. Stela of the Scribe Amenemhat.

STELAE FOUND IN AND NEAR THE NORTHERN TEMPLE.





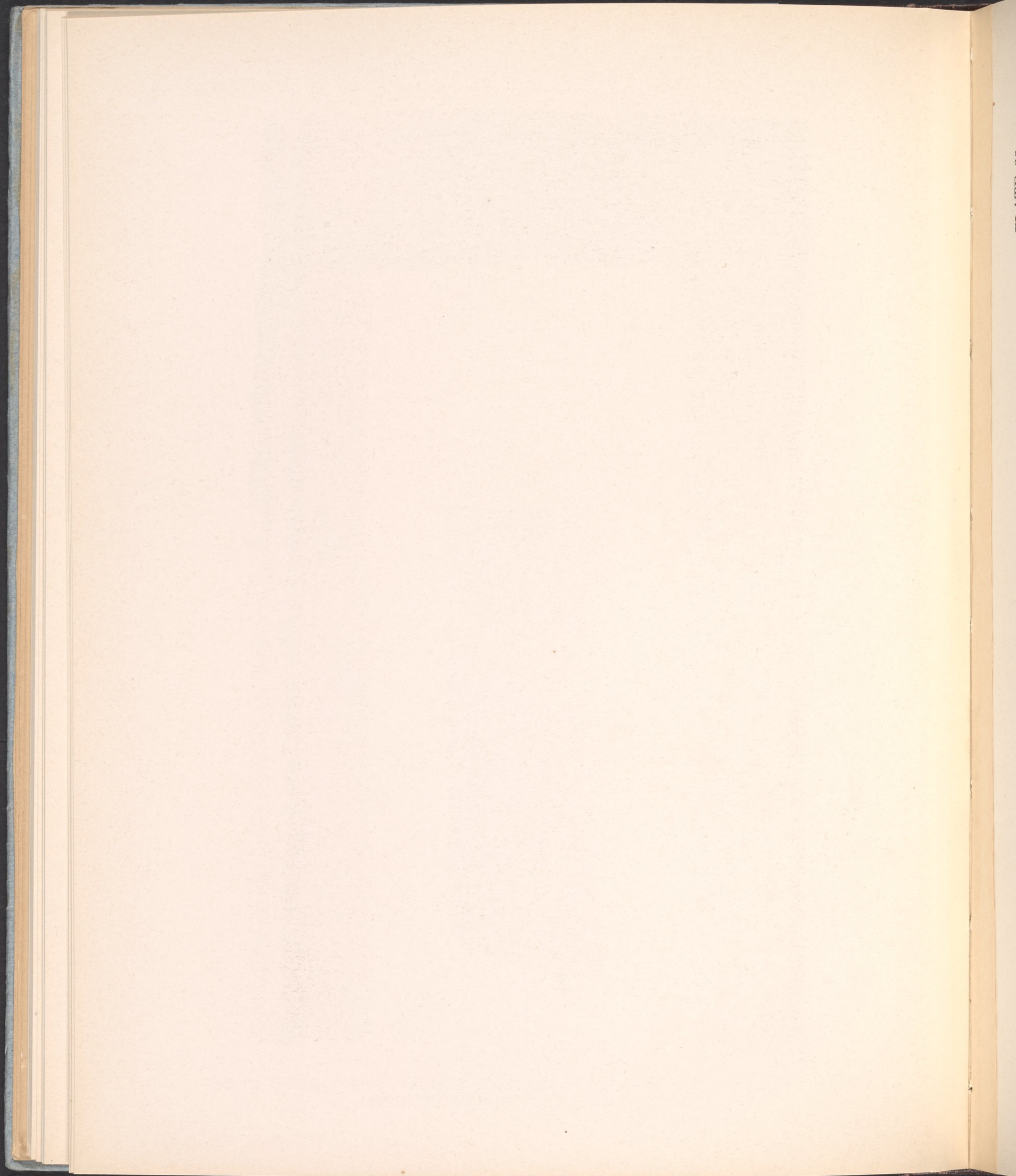




*See pp. 86-89.*

10987. DOOR SET UP IN THE NORTHERN TEMPLE FOR AAHMES 1<sup>st</sup> BY THURE, THE FIRST VICEROY OF NUBIA.







BUHEN.

PLATE 36.

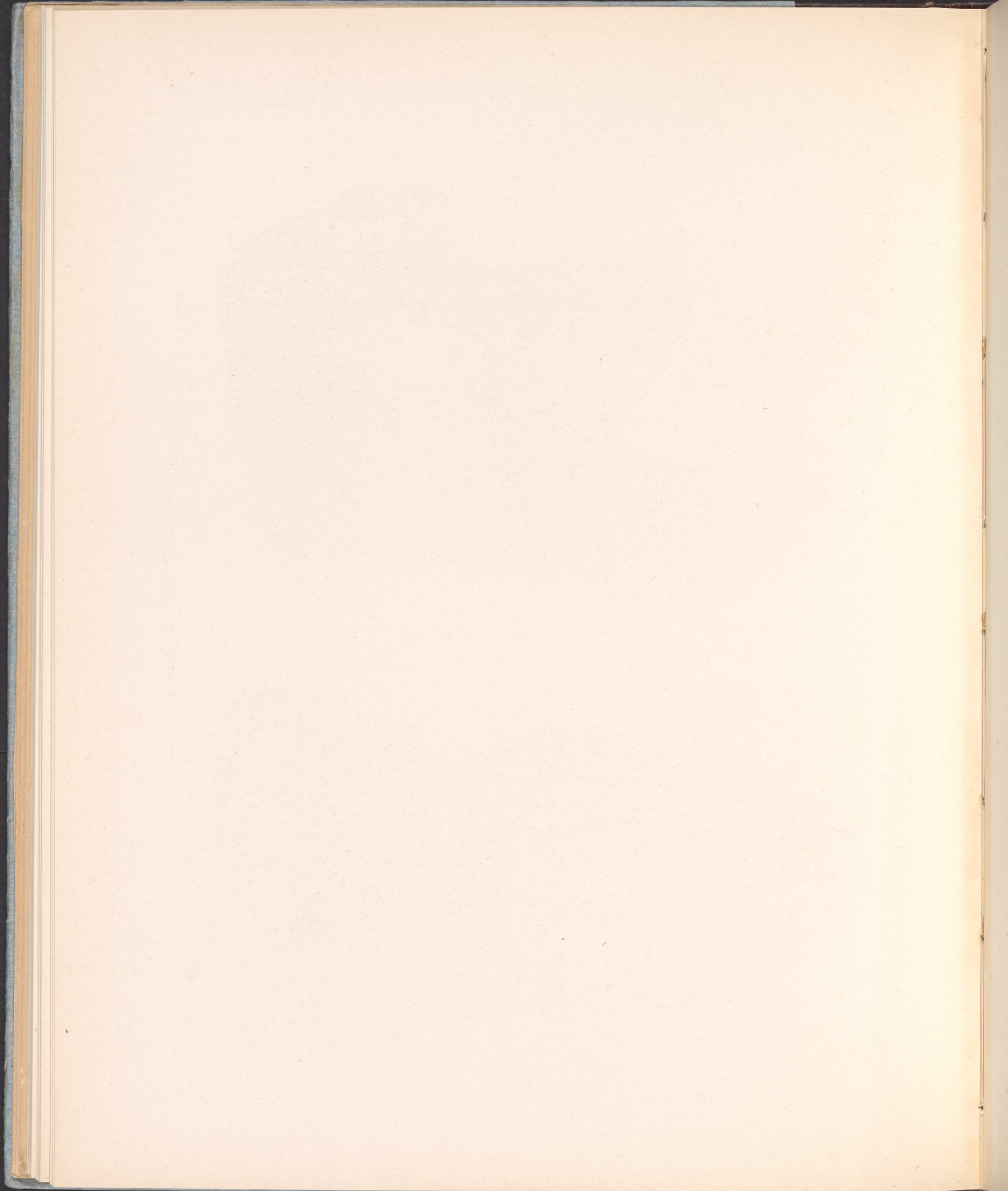


See pp. 108-107.



STATUE OF THE SCRIBE AMENEMHAT.





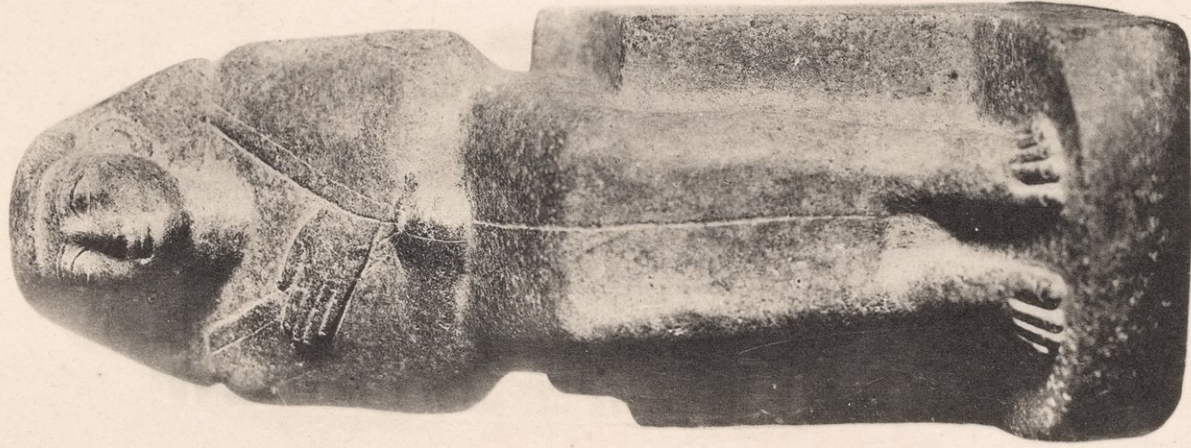


BUHEN.

PLATE 37.

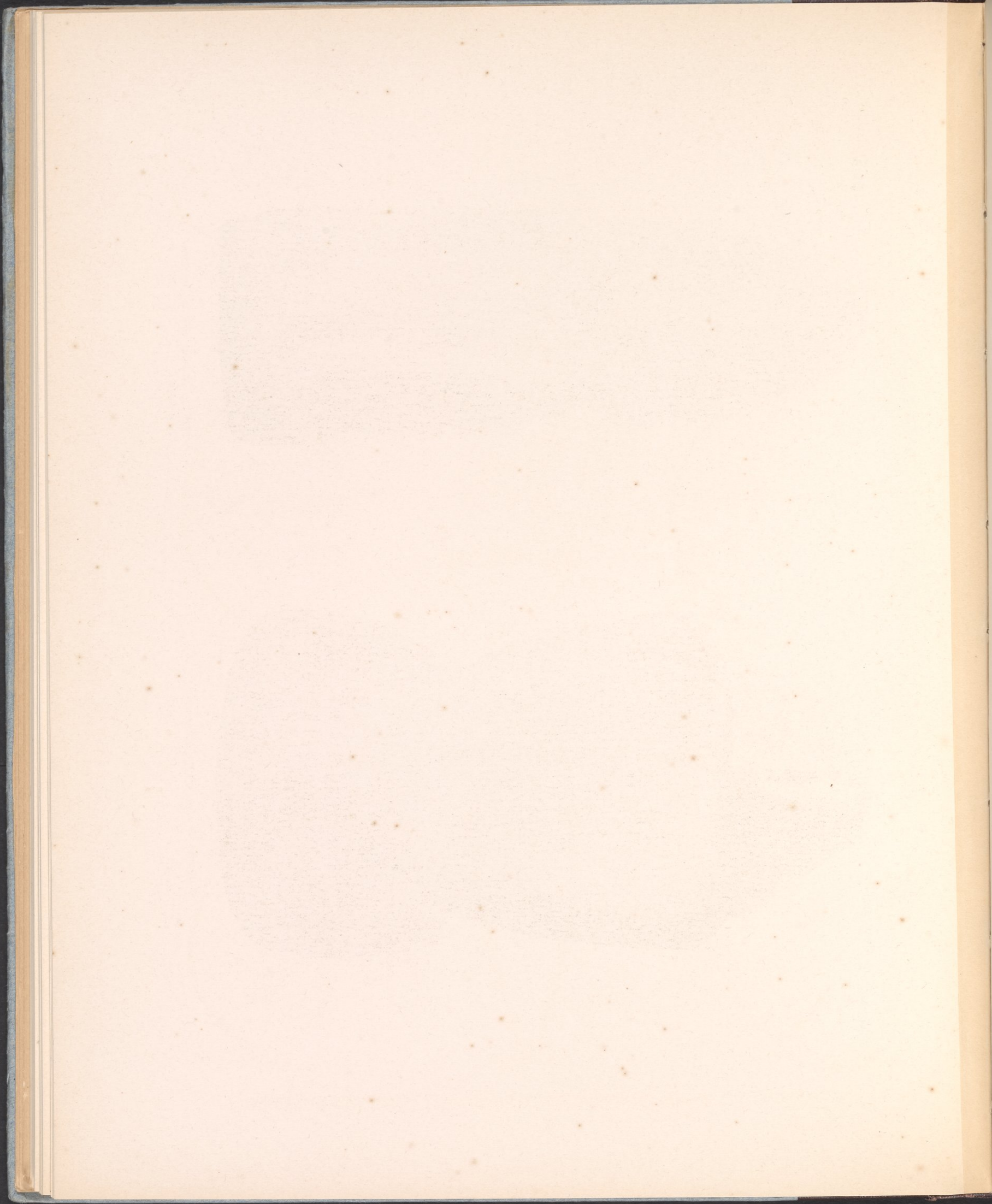


Statuette of the Scribe Amenemhat.  
*See p. 110.*

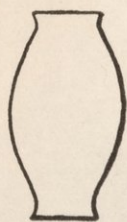


Statue of the Scribe Aahmes.  
*See p. 111.*

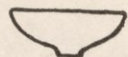




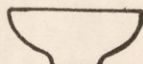




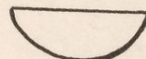
S XXI



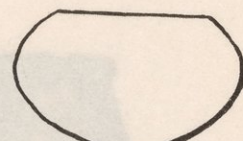
S XXII



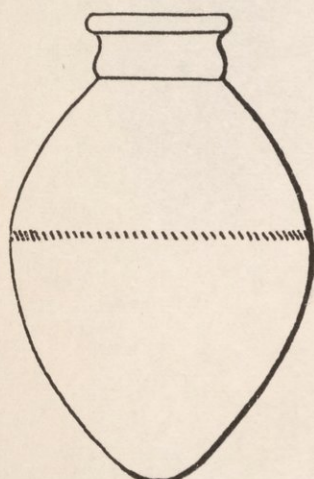
S XXII



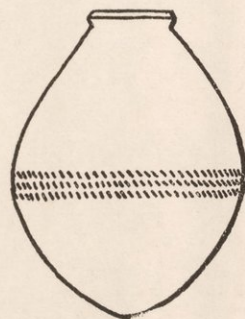
S XXIIIb



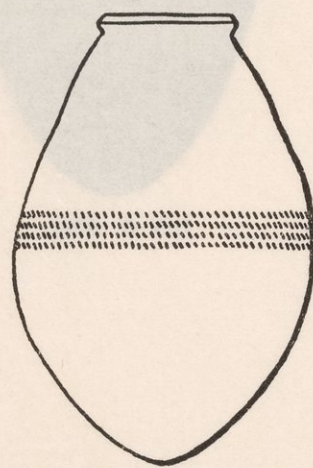
S LXXII



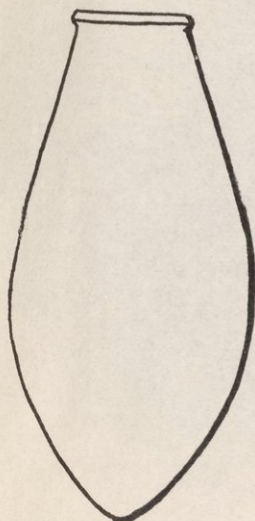
S LXXV



S LXXVI

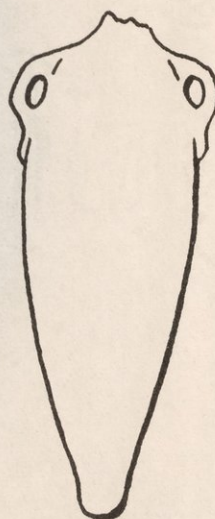


S LXXVII



S VIII

See p. 116.



S LXXVIII



S LXXIX





s LXXII



s LXXIII



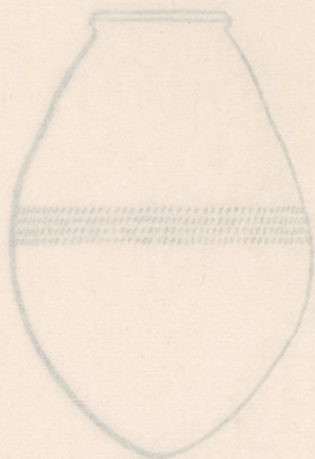
s LXXII



s LXXII



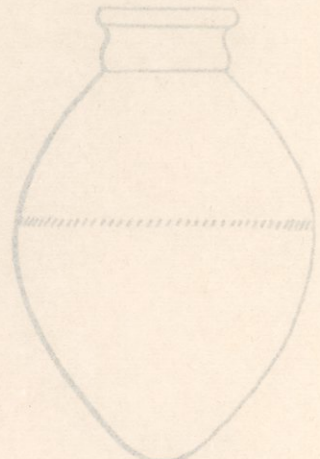
s XXI



s LXXVII



s LXXVI



s LXXV



s LXXIX



s LXXVIII



s VIII

See p. 116.





10966. S LXXVIII



10968. S VIII



10970. S LXXVII

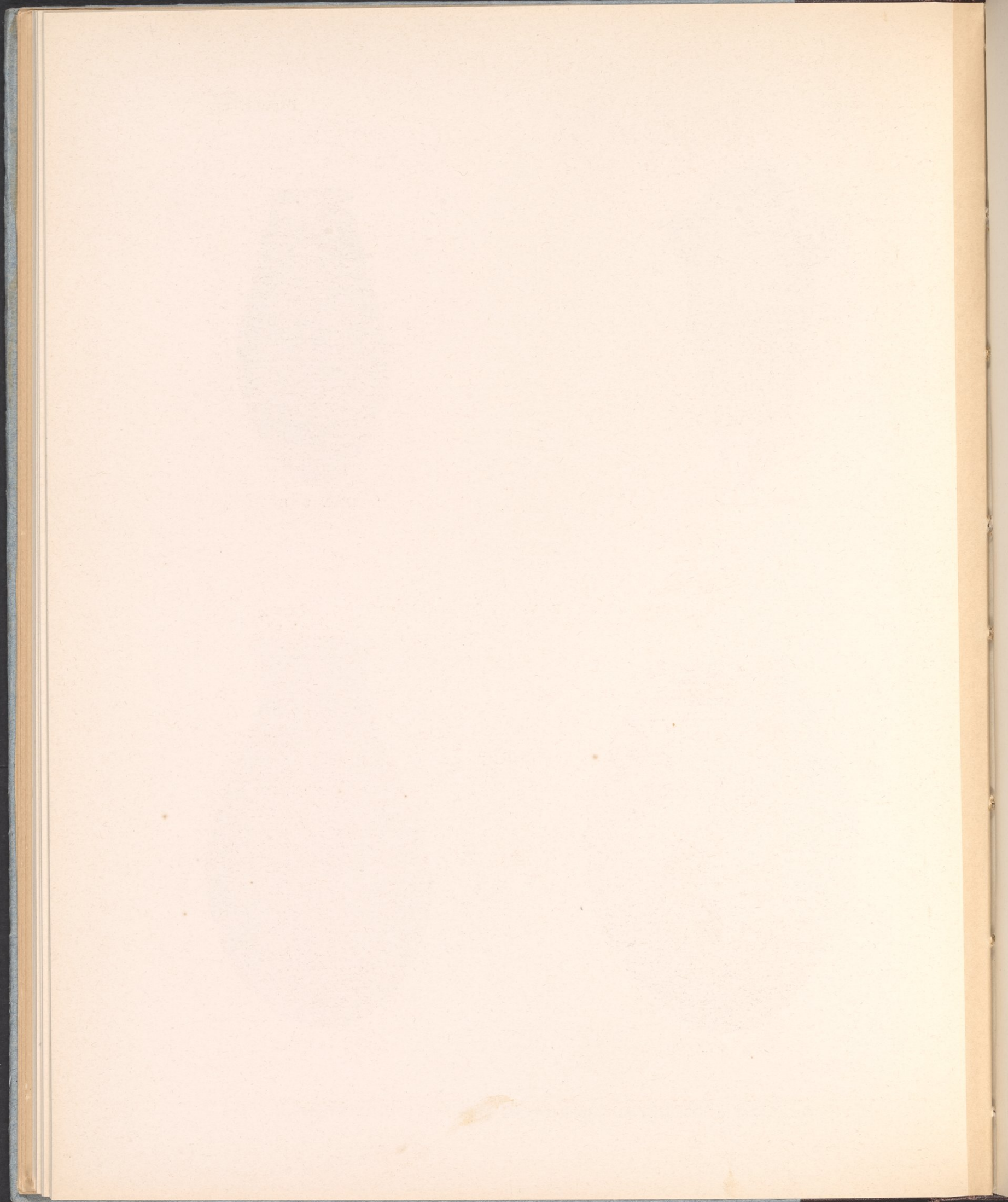
*See p. 116.*



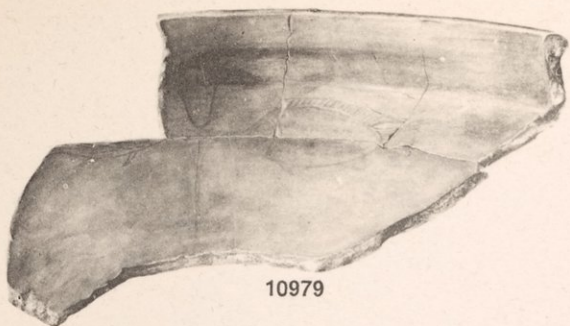
10972. S LXXIX

POTTERY FROM HOUSES ADJOINING THE NORTHERN TEMPLE.

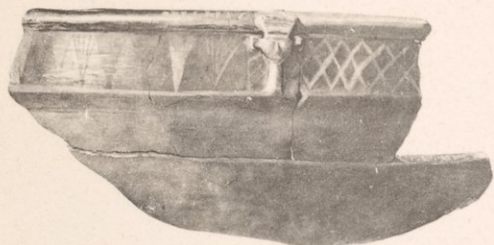








10979



10979



10975



10974



10953

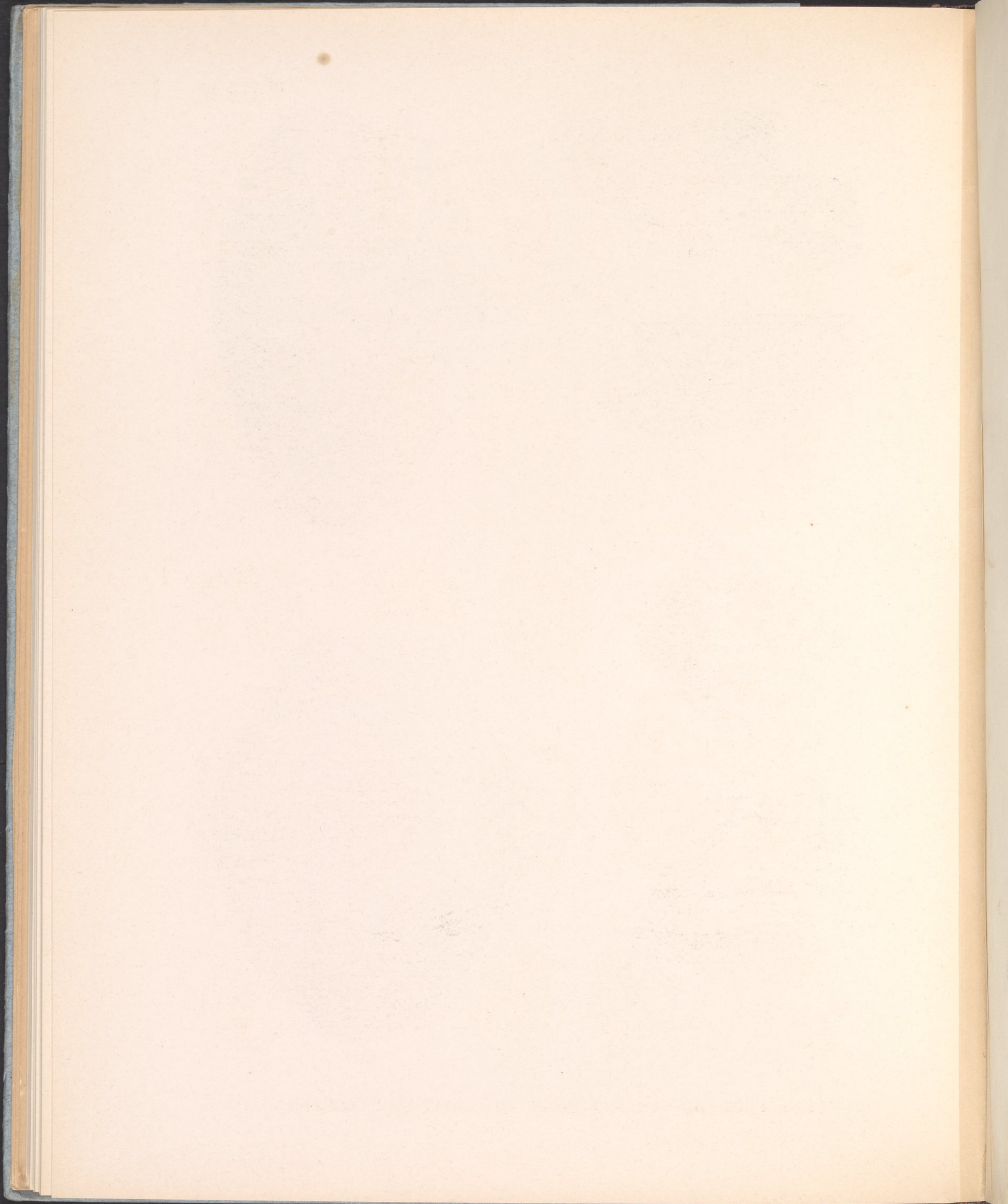


10977

*See pp. 116, 117.*

POTTERY FROM HOUSES ADJOINING THE NORTHERN TEMPLE.









10909



10909



10910



10910



10910



10911



10911



10911



10911



10912



10912



10912



10913



10914



10914



10914



10915



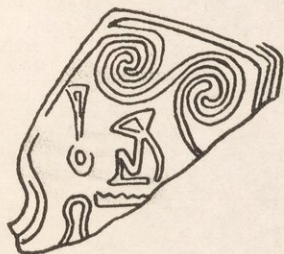
10915



10915



10917



10920



10920



10920



10921

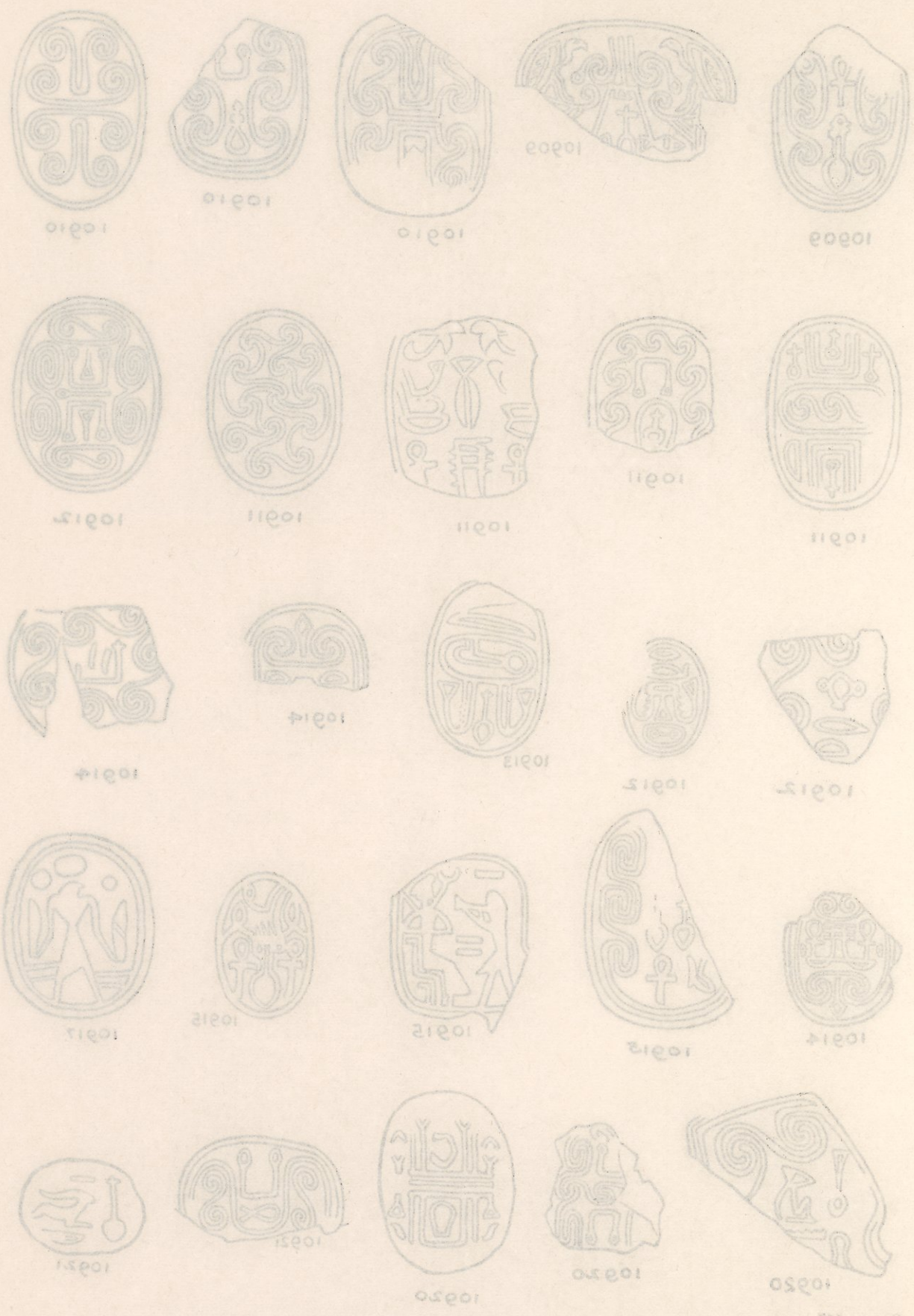


10921

See p. 117.

CLAY IMPRESSIONS FOUND IN HOUSES ADJOINING THE NORTHERN TEMPLE.



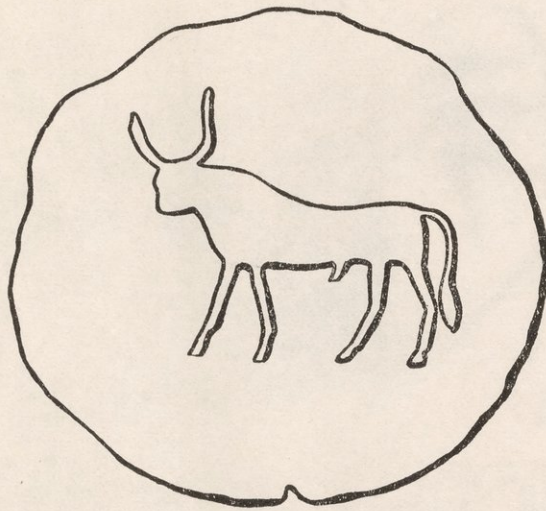


CLAY IMPRESSIONS FOUND IN HOUSES ADJOINING THE NORTHERN TEMPLE. See p. 117.





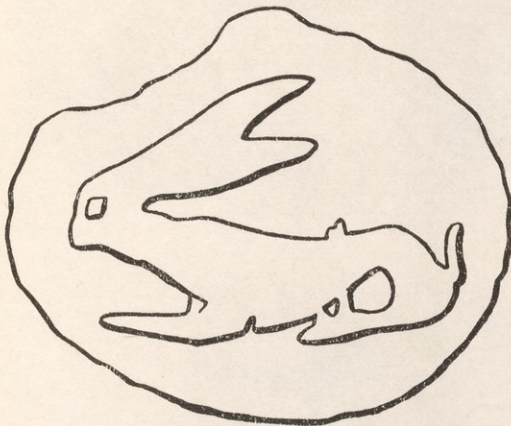
10901



10901



10925



10926



10927



See pp. 117, 118.



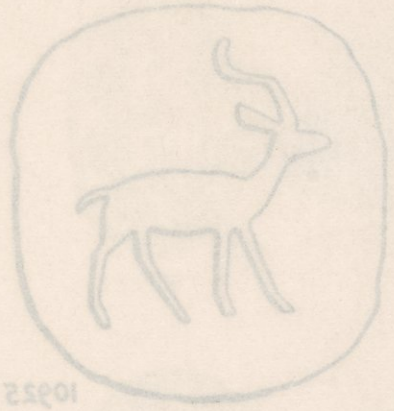
10933



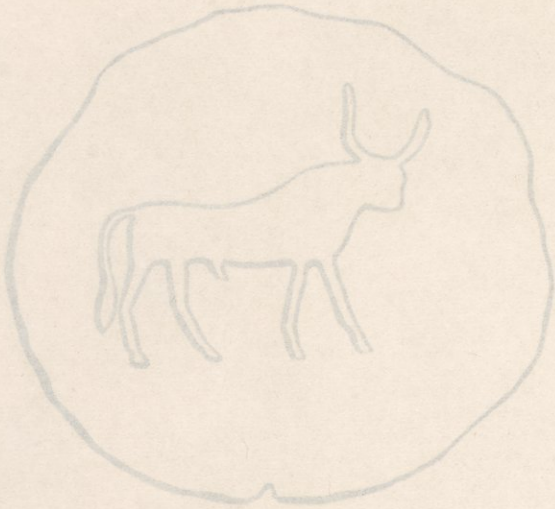
10933

LARGE CLAY SEALINGS FOUND NEAR THE TEMPLES.





10952



10901



10901



10951



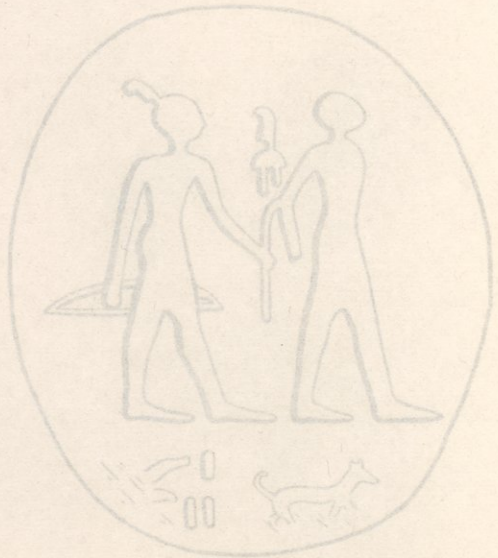
10956



10923

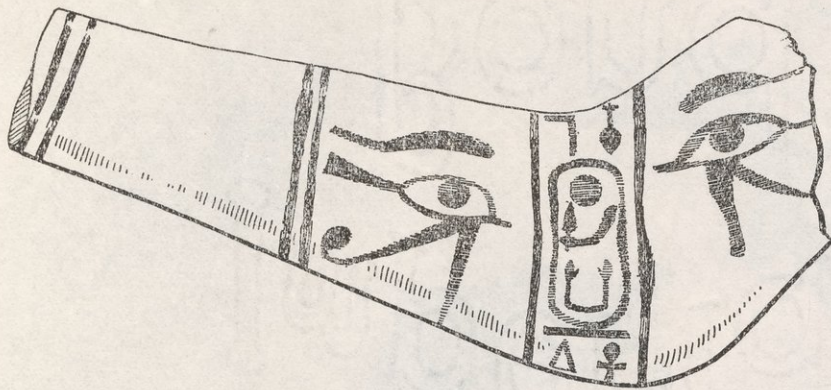


10933



See pp. 117, 118.





10940. Model boomerang of glaze.

See p. 93.

10941. Glaze, inscribed on both sides.

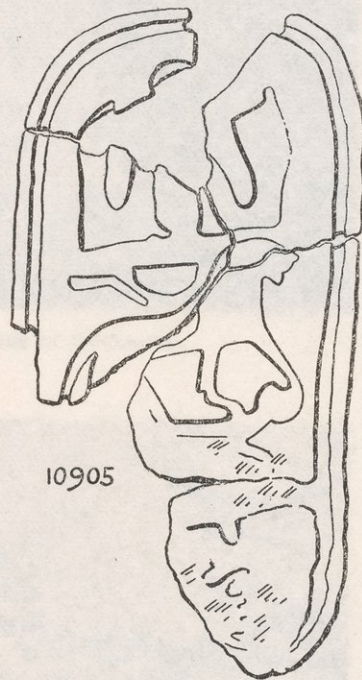
See p. 93.



10903



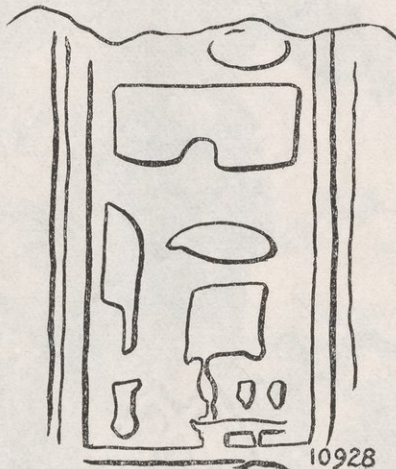
10904



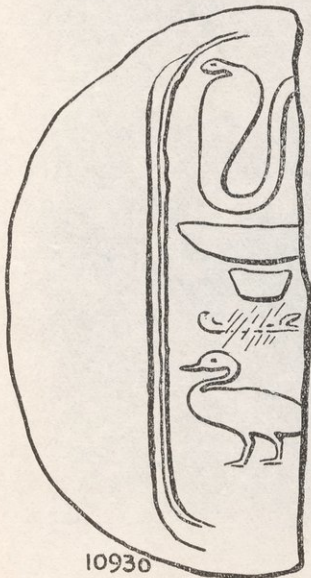
10905



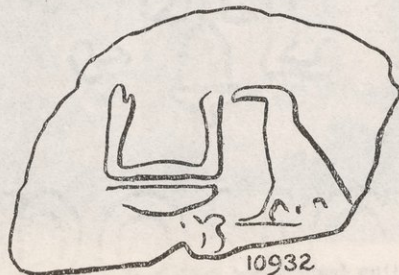
10906



10928



10930



10932



10929

Pottery stamps and clay sealings.

See p. 118.

OBJECTS FOUND NEAR THE TEMPLES.





10911. Glaze, inscribed on both sides. See p. 97.

10910. Model boatmark of glaze.

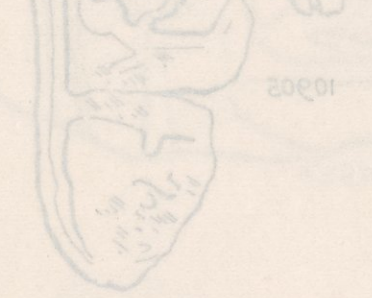
See p. 97.



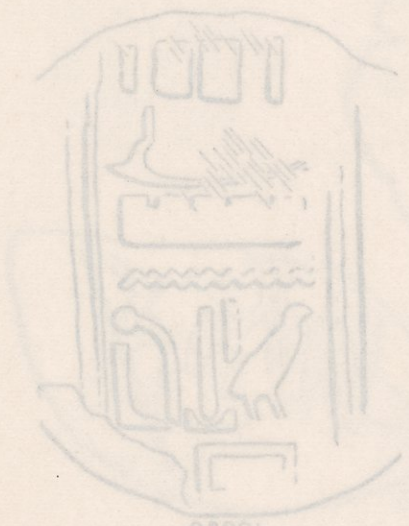
10903

10904

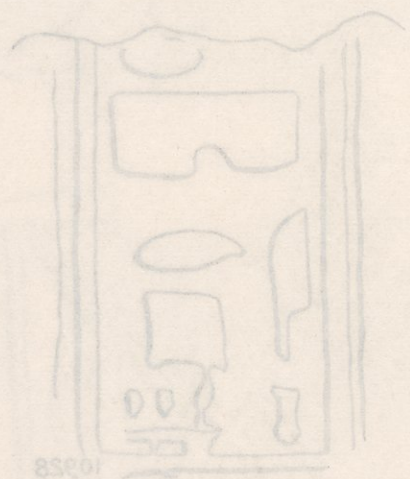
10902



10906



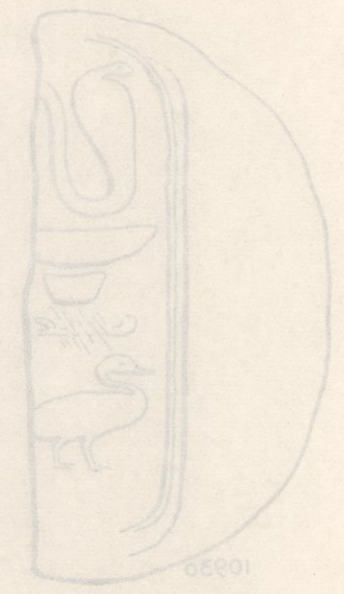
10929



10928



10925



10930

OBJECTS FOUND NEAR THE TEMPLES.

Pottery stamps and clay sealings.

See p. 118.





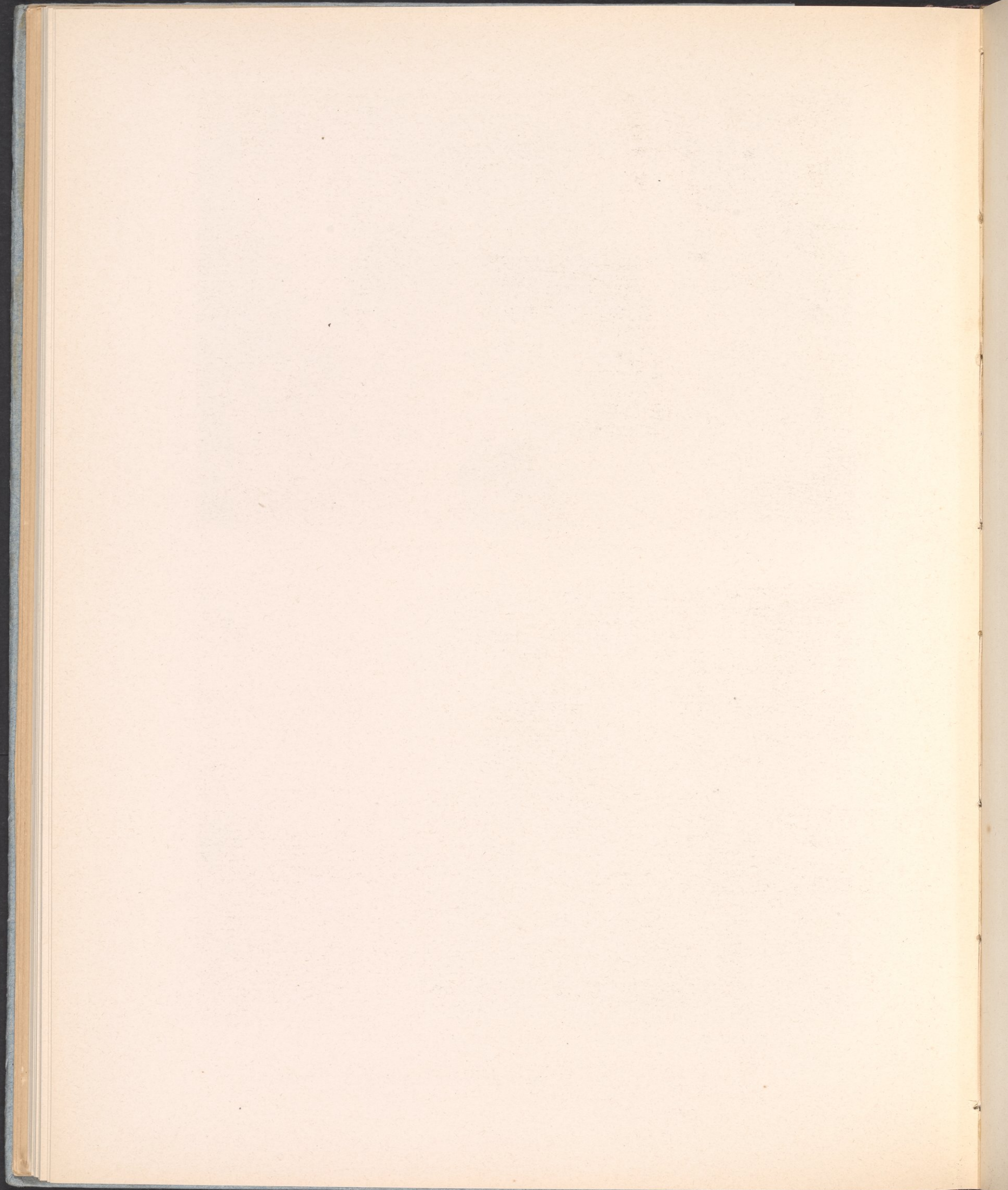
Tomb H 30, showing covering-slabs over the shaft and remains of brickwork.



Tomb J 15, showing brick forecourt and brick-lined cutting in front of the door.  
*See pp. 129, 130.*

**SUPERSTRUCTURES OF EIGHTEENTH DYNASTY TOMBS.**









S I  
10556. H 80



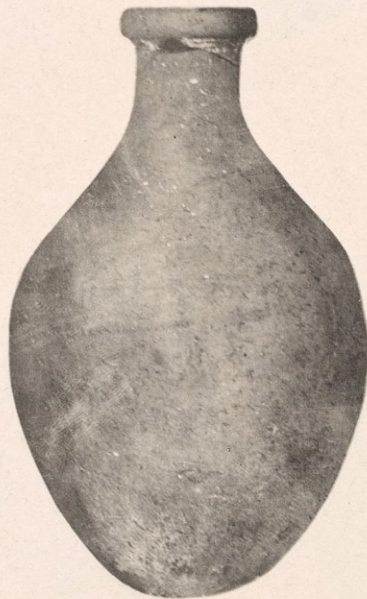
S II  
10473. H 18



S III  
10637. H



S IV  
10449. H 12



S V  
10552A. H 79

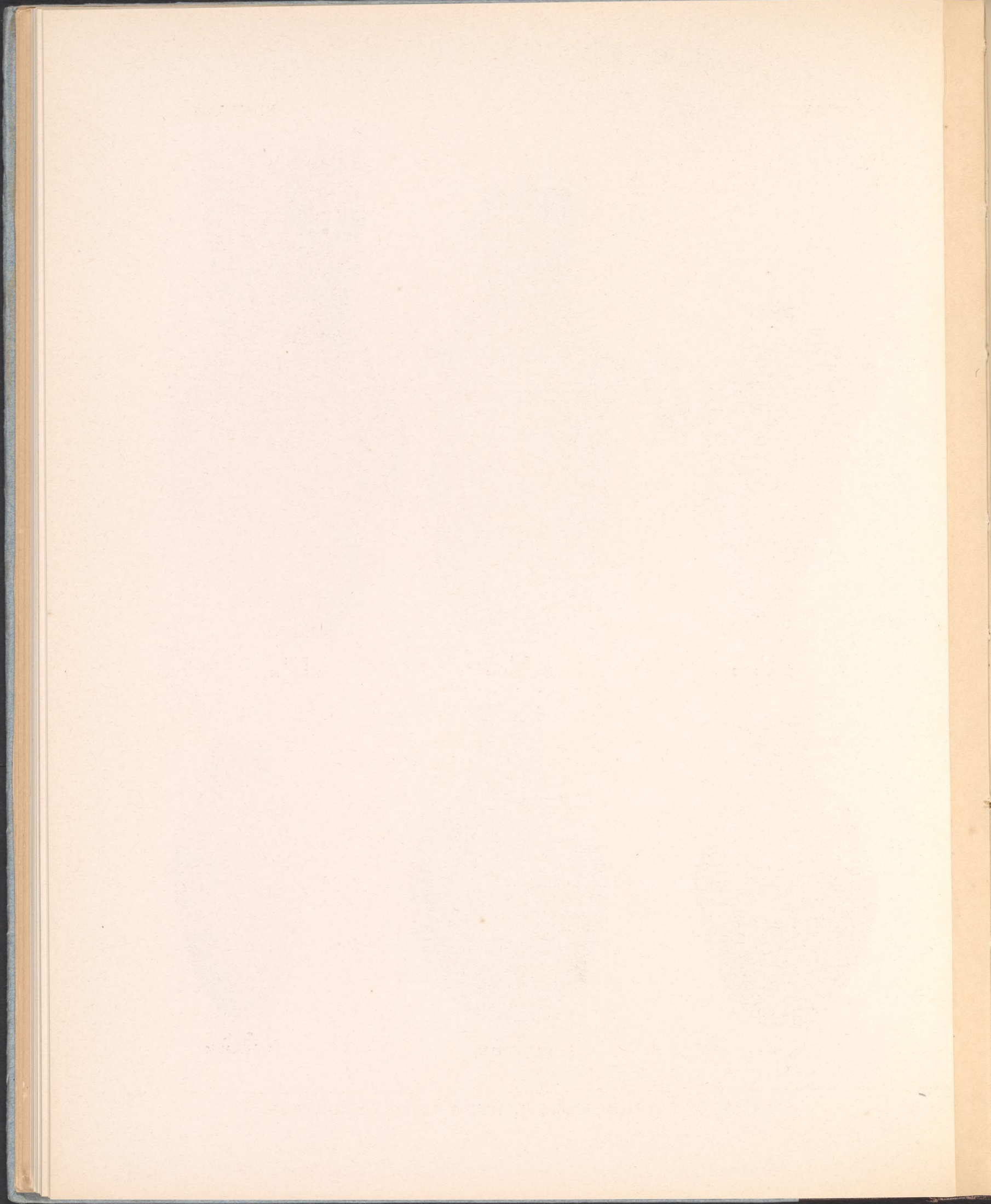


S VI  
10542. H 74

*See p. 132 and Cat.*

TYPES OF POTTERY FROM H, A NEW EMPIRE CEMETERY.









S VII  
10567. J 5



S VIII  
10451. H 12



S IX  
10426. H 1



S X  
10587. J 18



S XI  
10450. H 12



S XII  
10486. H 24



S XIII  
10497. H 33



S XIV  
10438. H 5



S XV  
10509. H 60



S XVI  
10584. J 17



S XVII  
10572. J 11



S XVIII  
10454. H 13

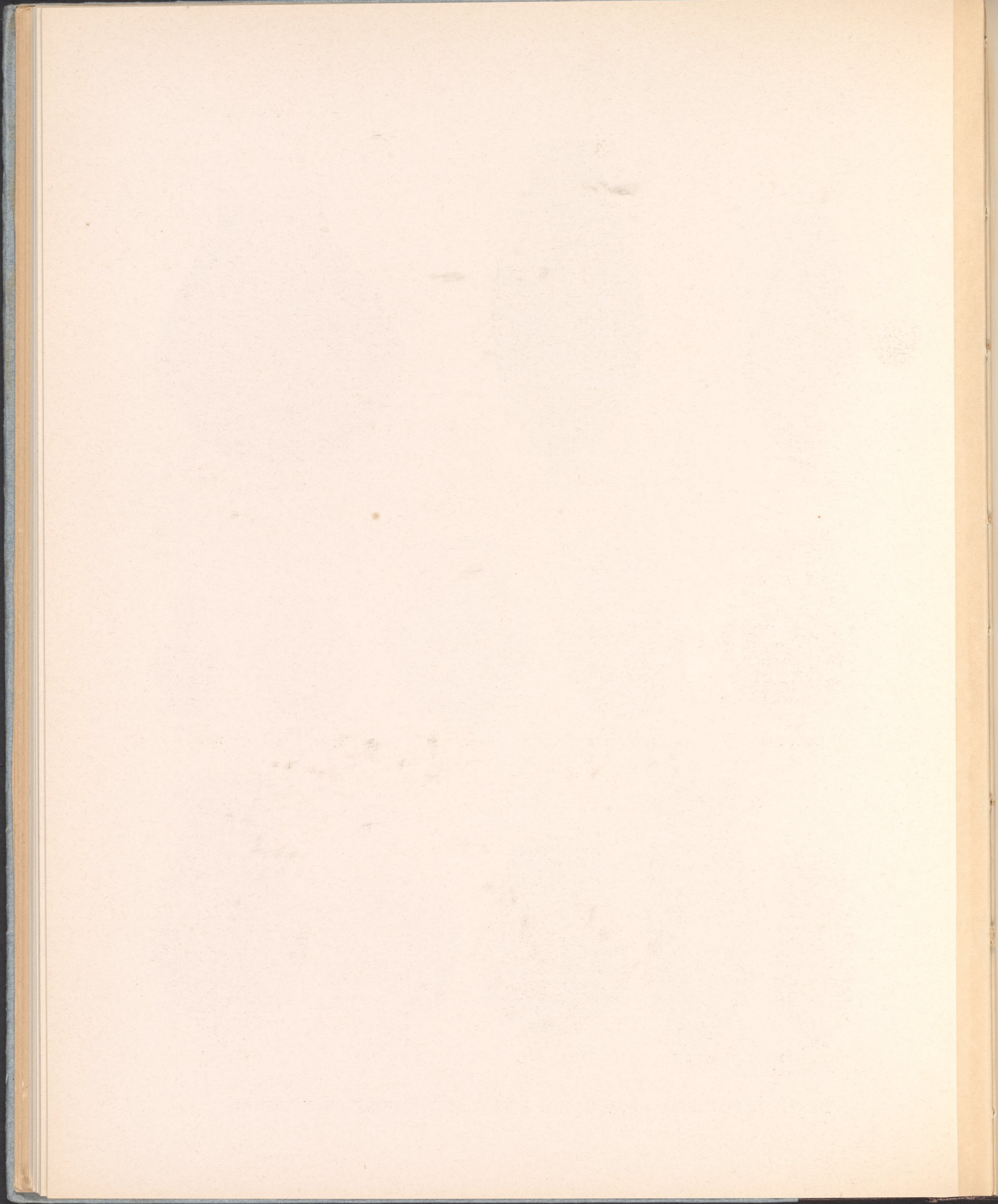


S XIX  
10427. H 1

*See p. 132 and Cat.*

TYPES OF POTTERY FROM H AND J, TWO NEW EMPIRE CEMETERIES.









S XX  
10589. J 18



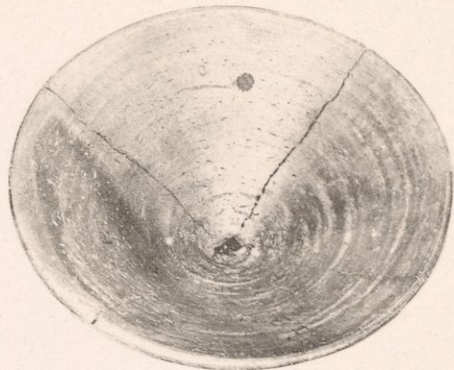
S XXI  
10489. H 25



S XXII  
10481. H 21



S XXIII  
10492. H 26



S XXIII  
10444. H 10



S XXIV  
10431. H 3



S XXV  
10571. J II



S XXVI  
10535. H 74



S XXVII  
10577. J 13



S XXVIII  
10555. H 79



S XXIX  
10551. H 79



S XXX  
10448. H 10



S XXXI  
10465. H 16



S XXXII  
10442. H 6



S XXXIII  
10443. H 8



S XXXIV  
10533. H 74



S XXXV  
10430. H



S XXXVI  
10447. H 10



S XXXVII  
10446. H 10



S XXXVIII  
10605. J 30



S XXXIX  
10574. J 12

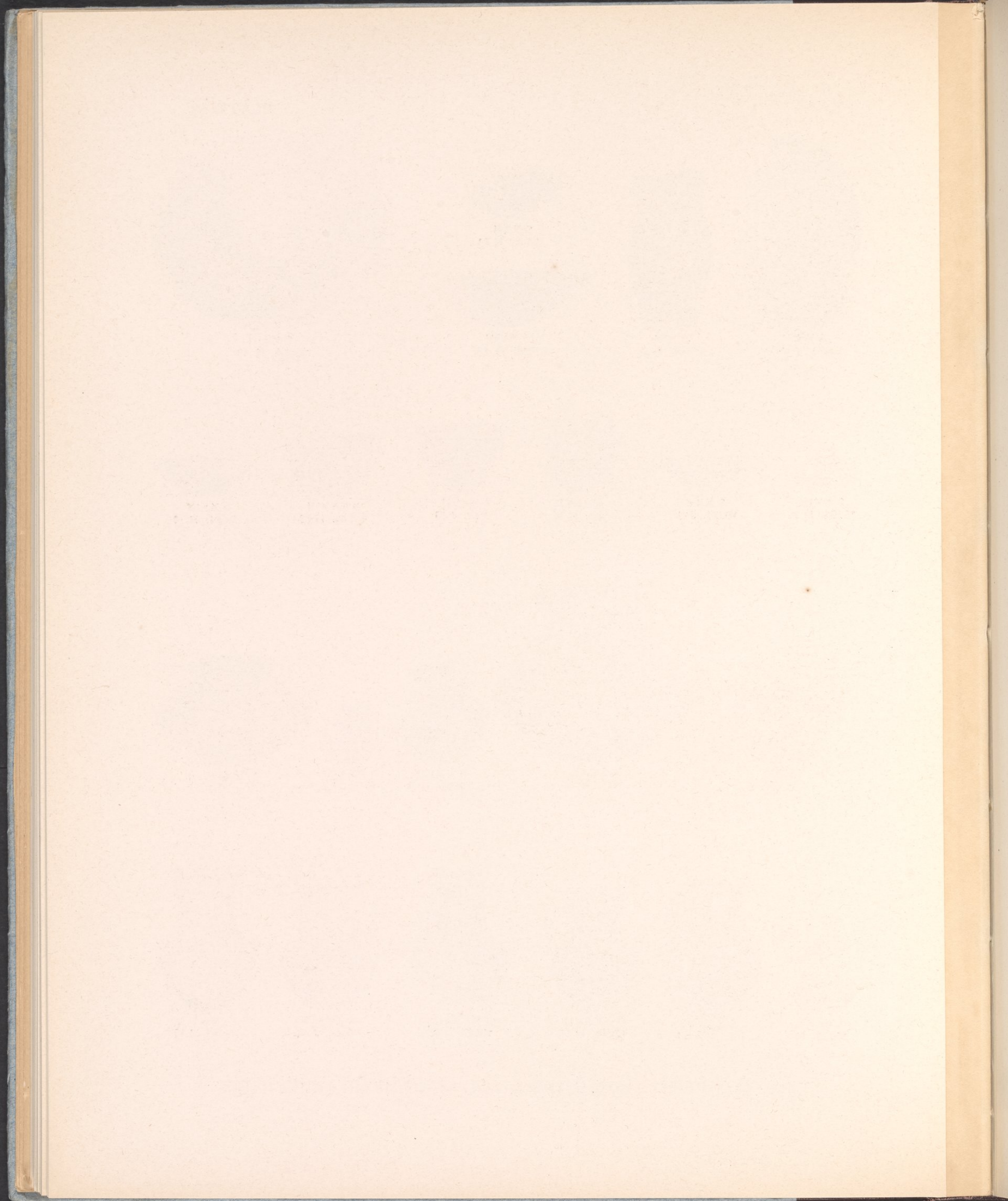


S XL  
10583. J 15

See p. 132 and Cat.

TYPES OF POTTERY FROM H AND J, TWO NEW EMPIRE CEMETERIES.









S XLI  
10593. J 20



S XLII  
10445. H 10



S XLIII  
10433. H 3



S XLIV  
10607. J 30



S XLV  
10618. J 35



S XLVI  
10476. H 39



S XLVII  
10494. H 26



S XLVIII  
10608. J 32



S XLIX  
10647. H 10



SL  
10480. H 21



SLI  
10511. H 63



SLII  
10441. H 6



SLIII  
10487. H 25



SLIV  
10503. H 45



SLV  
10603. J 28



SLVI  
10519. H 60



SLVII  
10499. H 33



SLVIII  
10609. J 33B



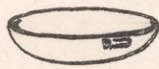
SLIX  
10614. J 33B



SLX



SLXI



SLXII



SLXIII



SLXIV



SLXV



SLXVI



SLXVII  
10539. H 74



SLXVIII  
10552. B. H 79



SLXIX  
10635. J 1



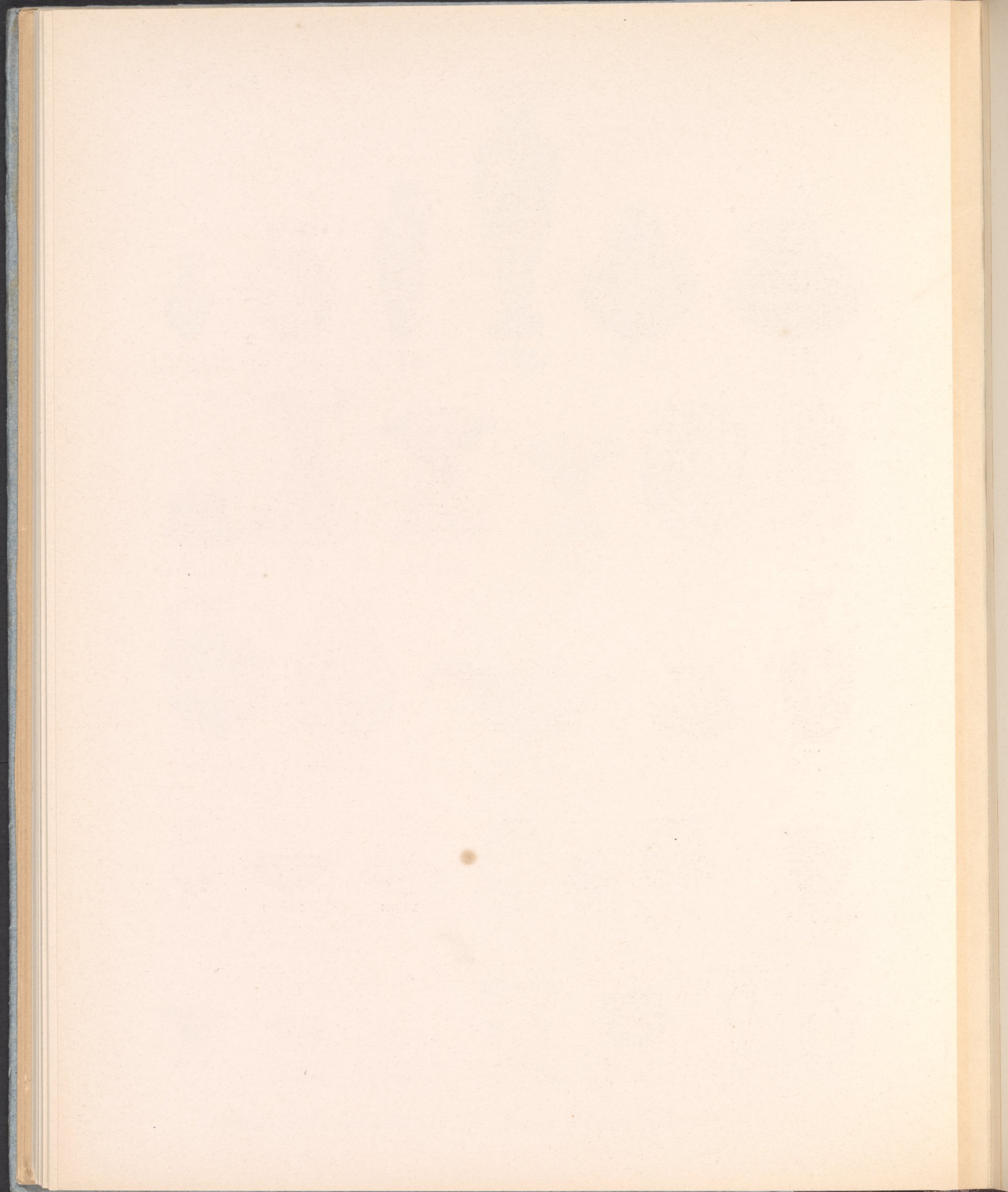
SLXX  
10566. J 4



SLXXI

See p. 132 and Cat.









10601  
J 27



10622 B  
J 41



10766. K 9



10767  
K 9



10623  
J 41



10622  
J 41



10766. B  
K 9



10770. K 10



10617. B J 38



10645  
H 76



10498B. H 33



10547. H 76



10498A. H 33



10501. H 40



10713. K 1



10619. J 37



10527. H 74



10831. H 32



10499. H 33



10595. J 21



10617. J 38



10621. J 41



10899



10765. K 9

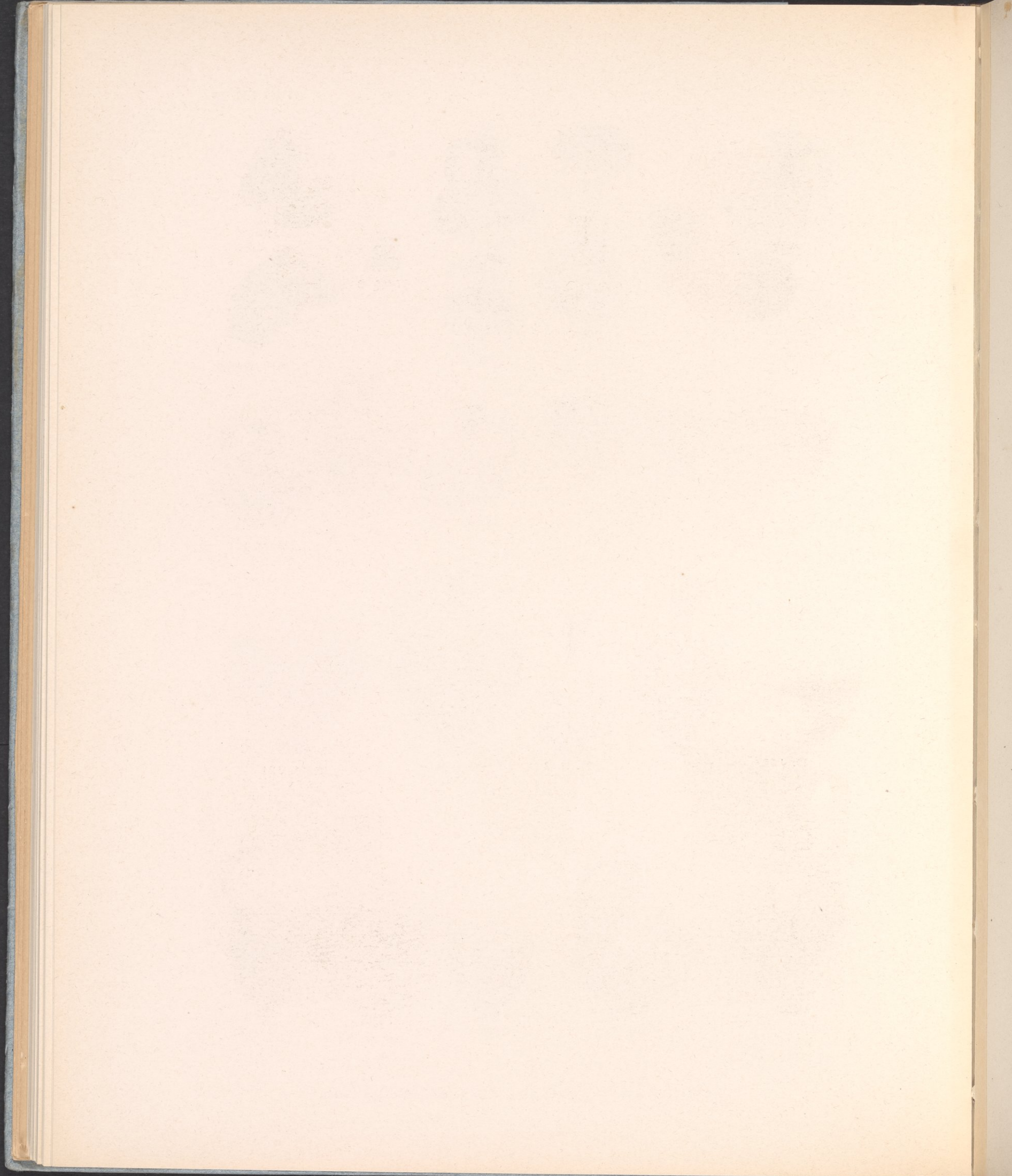


10540. H 74

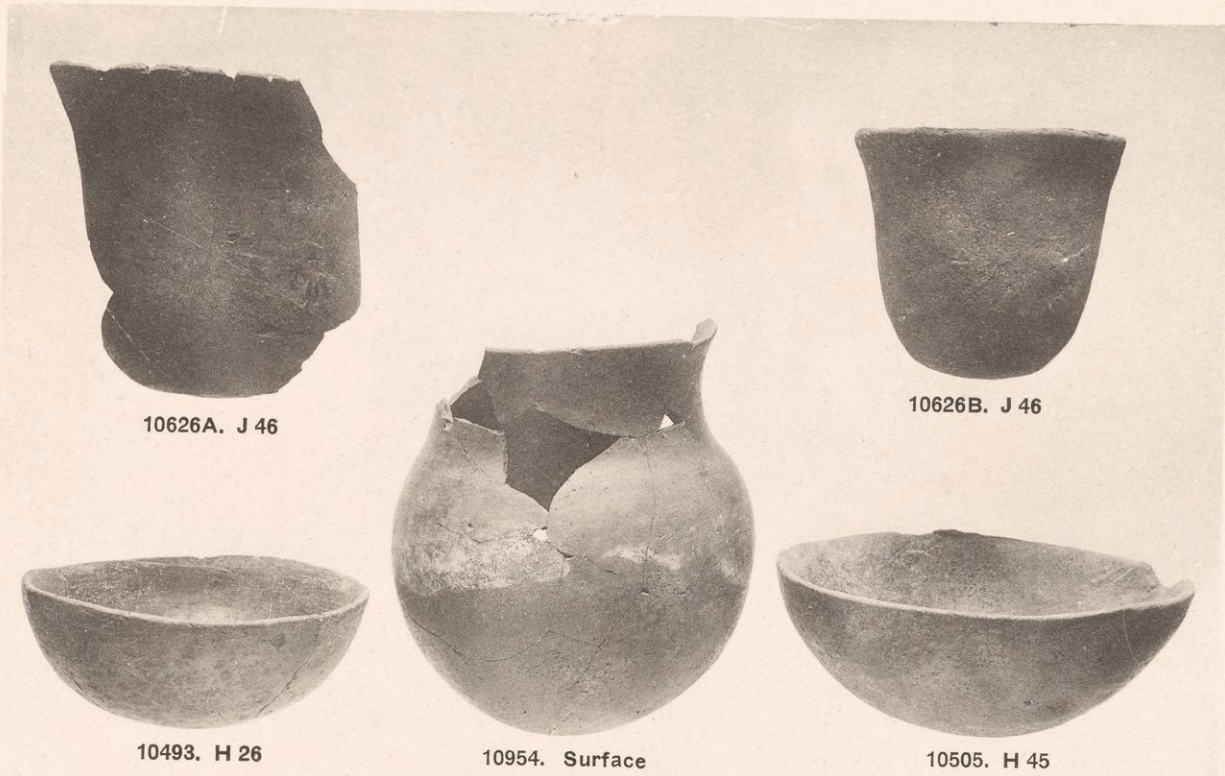
See pp. 133-4 and Cat.

TELL-EL-YAHUDIEH WARE OF SEVERAL DATES.









*See Cat.*

Black-topped haematitic pots and bowls, inferior examples.

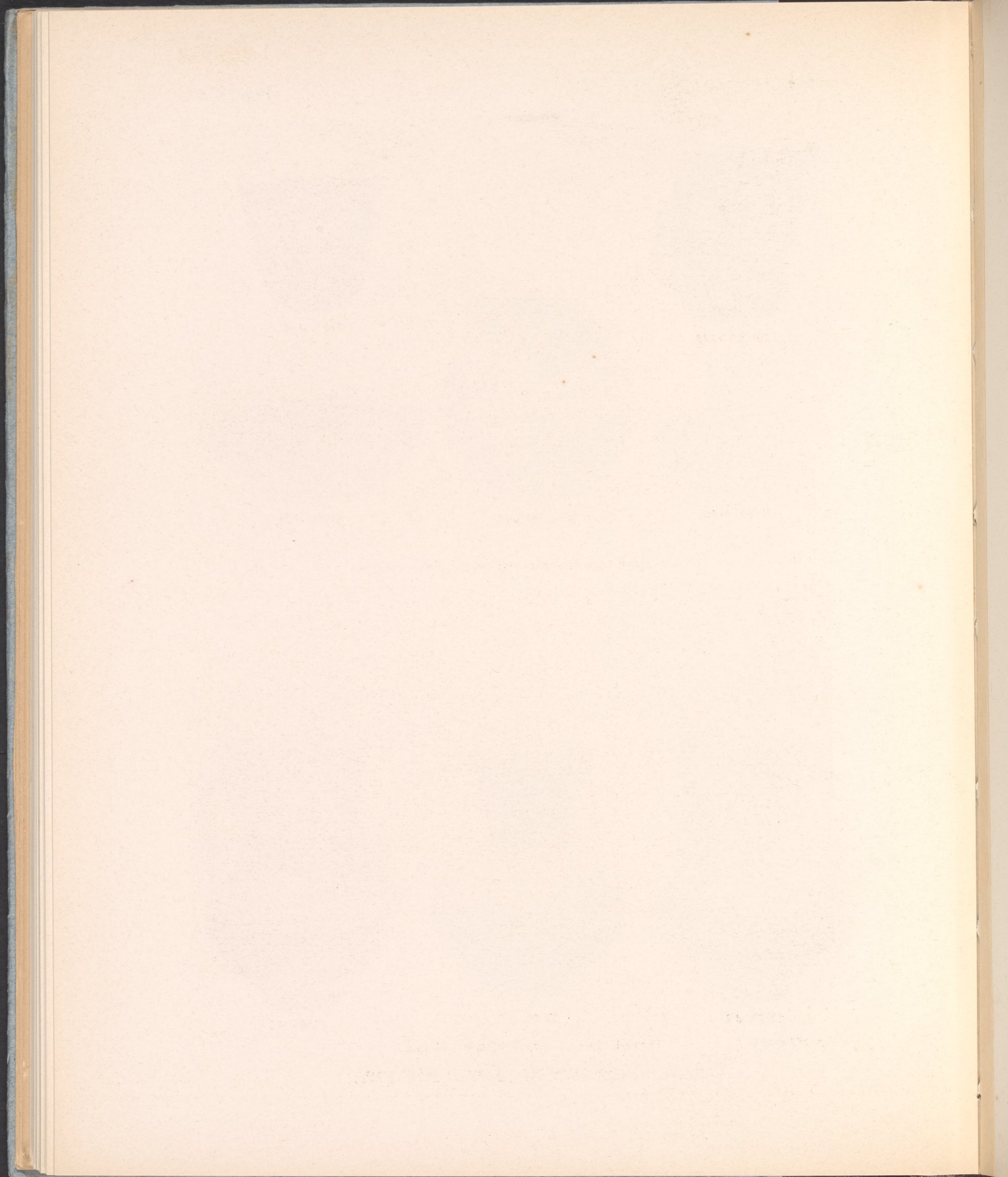


*See p. 132 and Cat.*

Painted vases of very fine style and fabric.

RARE KINDS OF NEW EMPIRE POTTERY.









10347 A



10347 B



10341

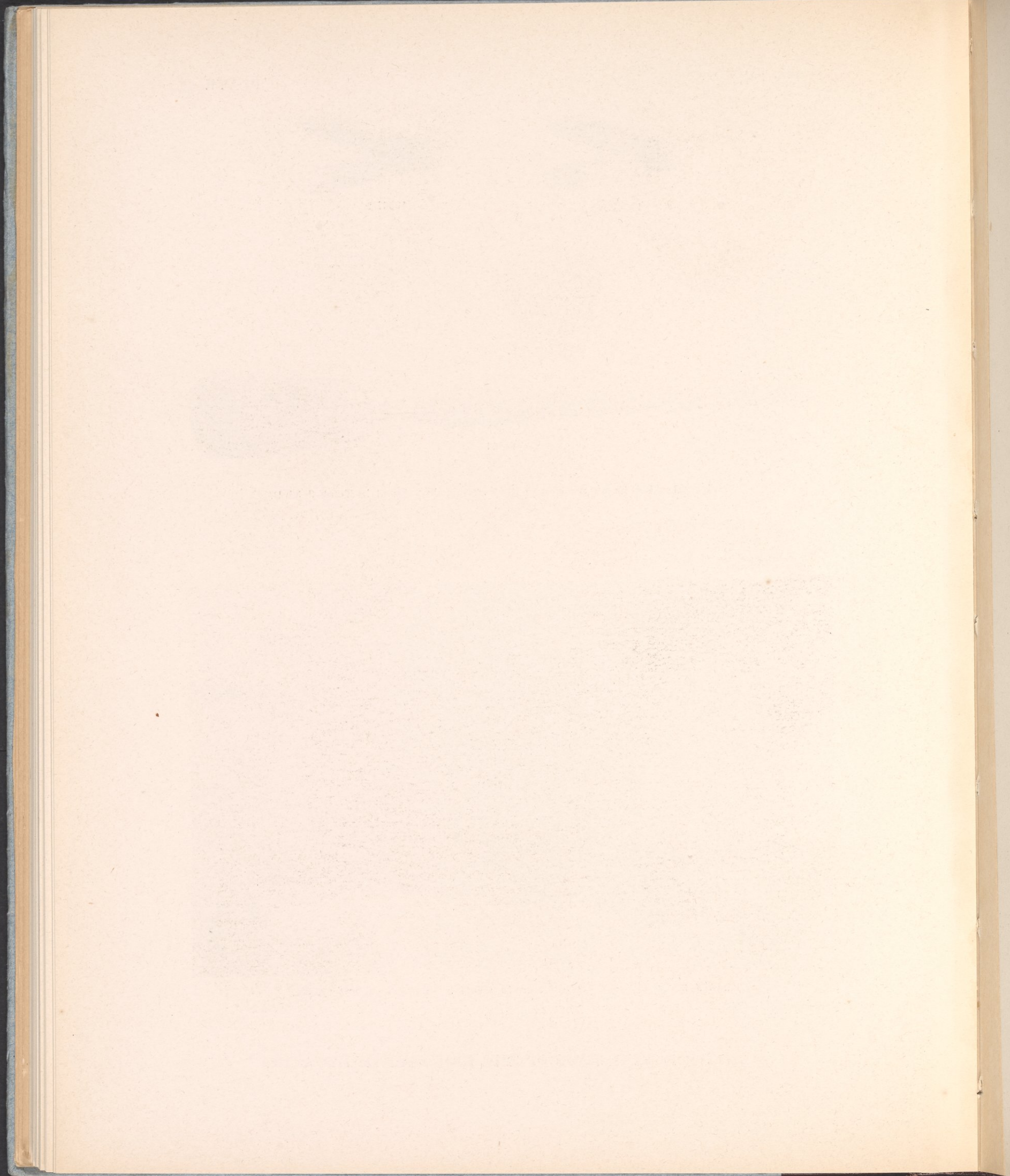
The ivory-handled bronze sword and the ivory amulets found in Tomb J 33 B.



Tomb J 33 B, showing the skeleton in position with sword, pottery, etc.  
*See pp. 134-5, 174-5.*

A NATIVE NUBIAN TOMB OF THE EIGHTEENTH DYNASTY.









10611



10612



10613



10615



10614



10610



10609

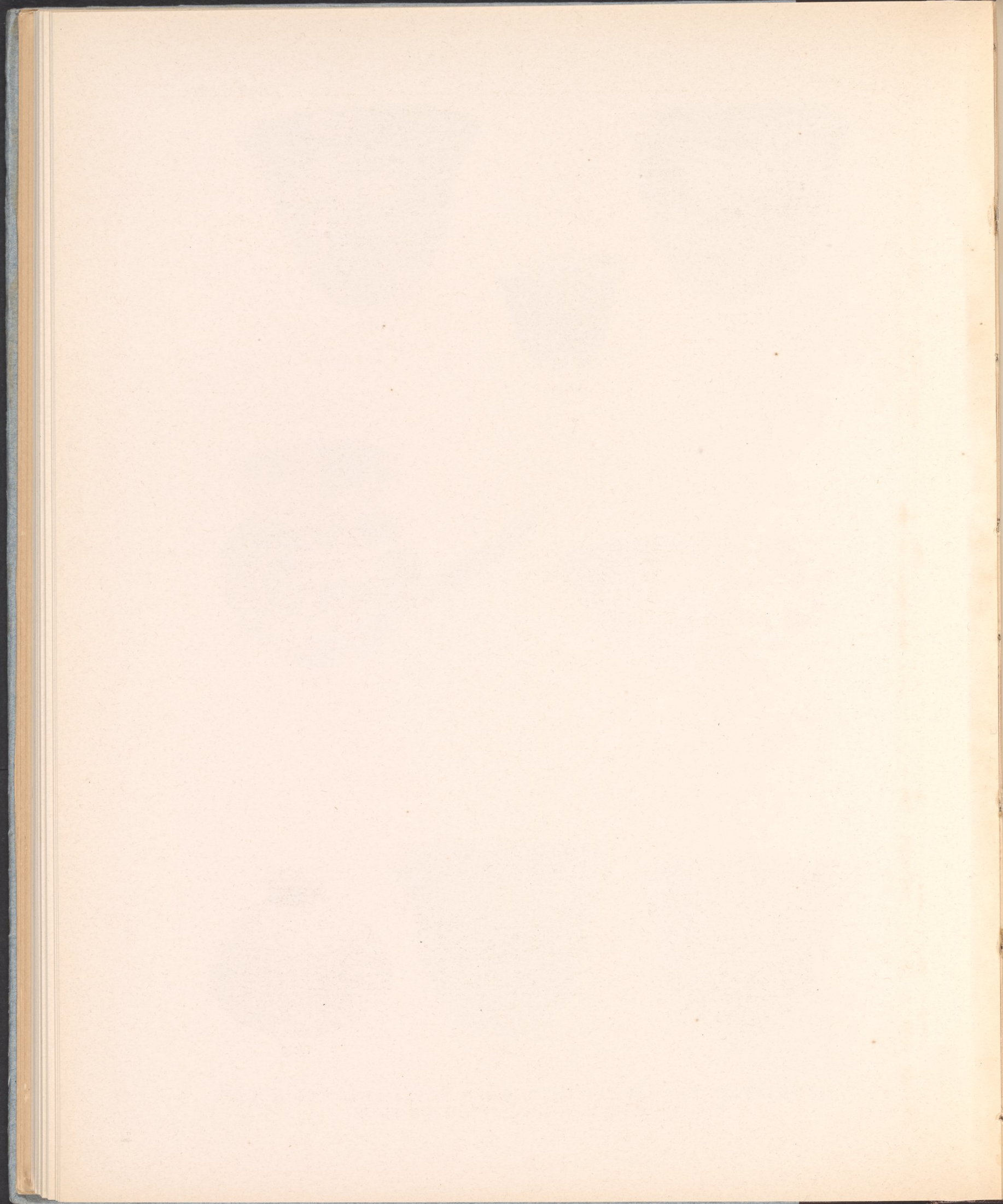


10608

*See pp. 134-5.*

SET OF BLACK-TOPPED HAEMATITIC VASES OF THE FINEST FABRIC FROM  
THE EIGHTEENTH DYNASTY TOMB J33 B.





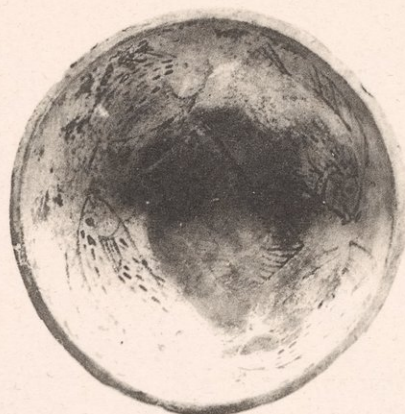




10678 B



10286



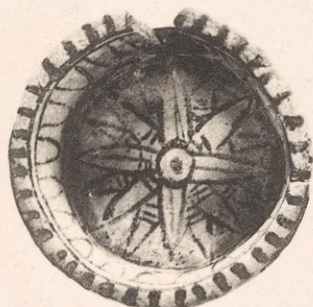
10289



10285



10290



10287



10293



10291



10292

*See p. 131 and Cat.*

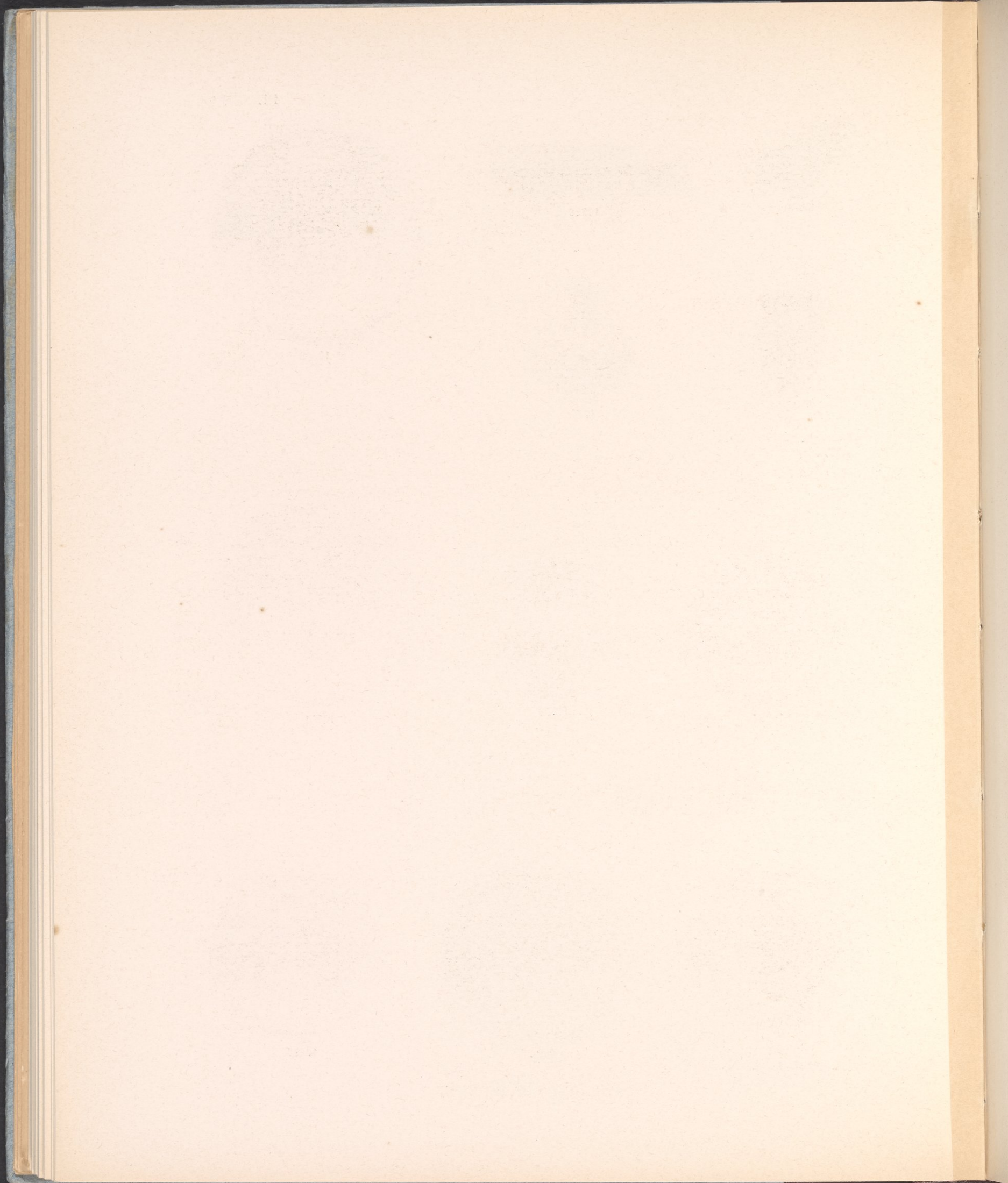


10294

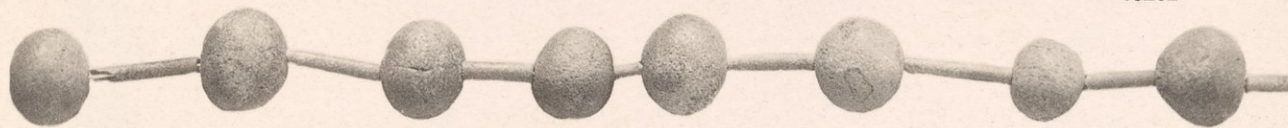
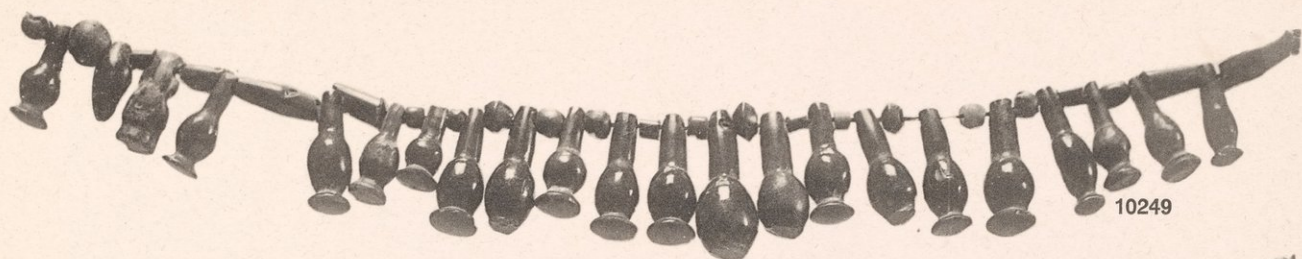


10295





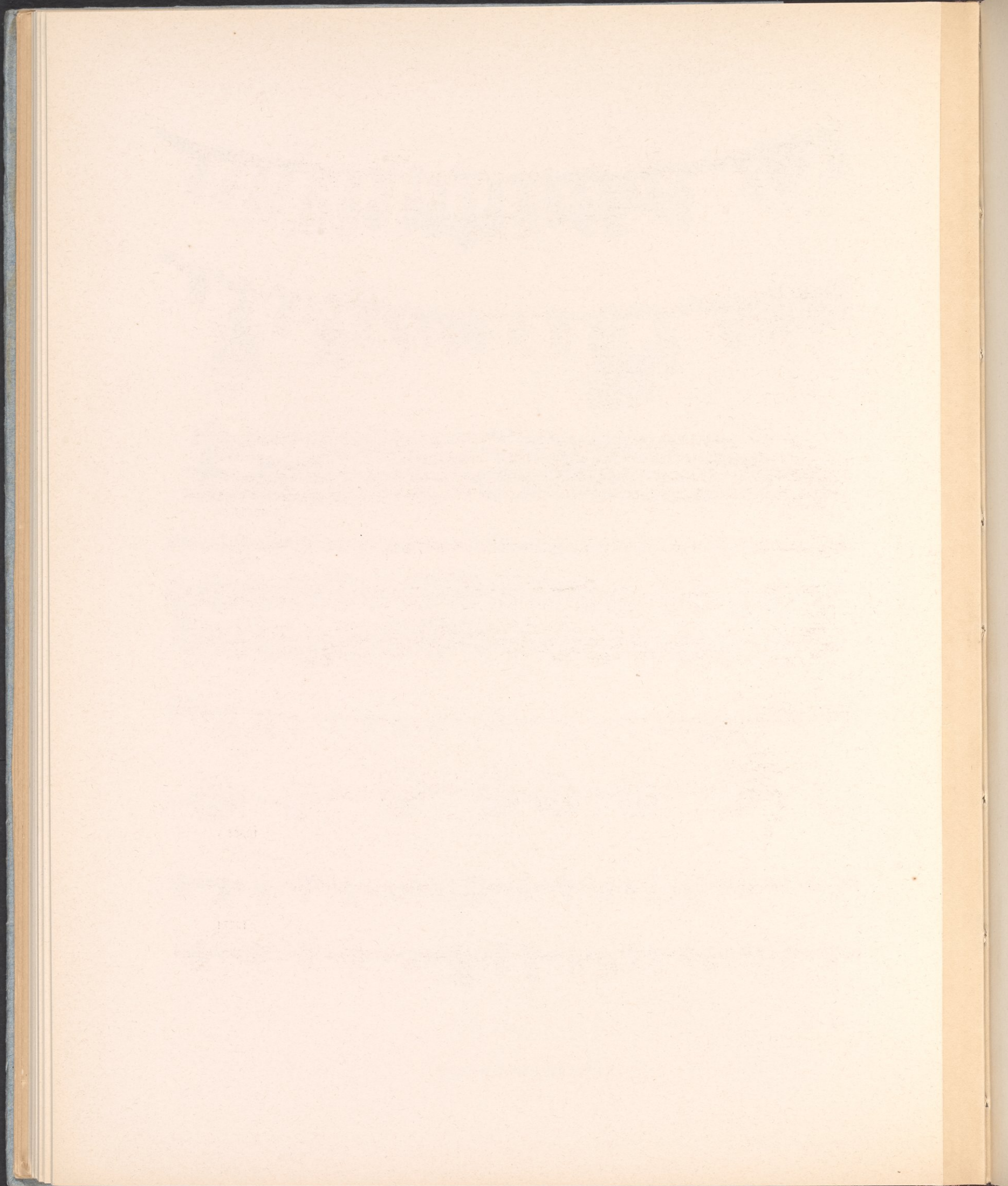




*See Cat.*

NEW EMPIRE BEADS.









10013



10023 B



10031



10119



10135



10138



10143



10155



10205



10206



10207



10213



10215



10218



10219



10221



10225



10228



10231



10232



10234



10235



10239



10240

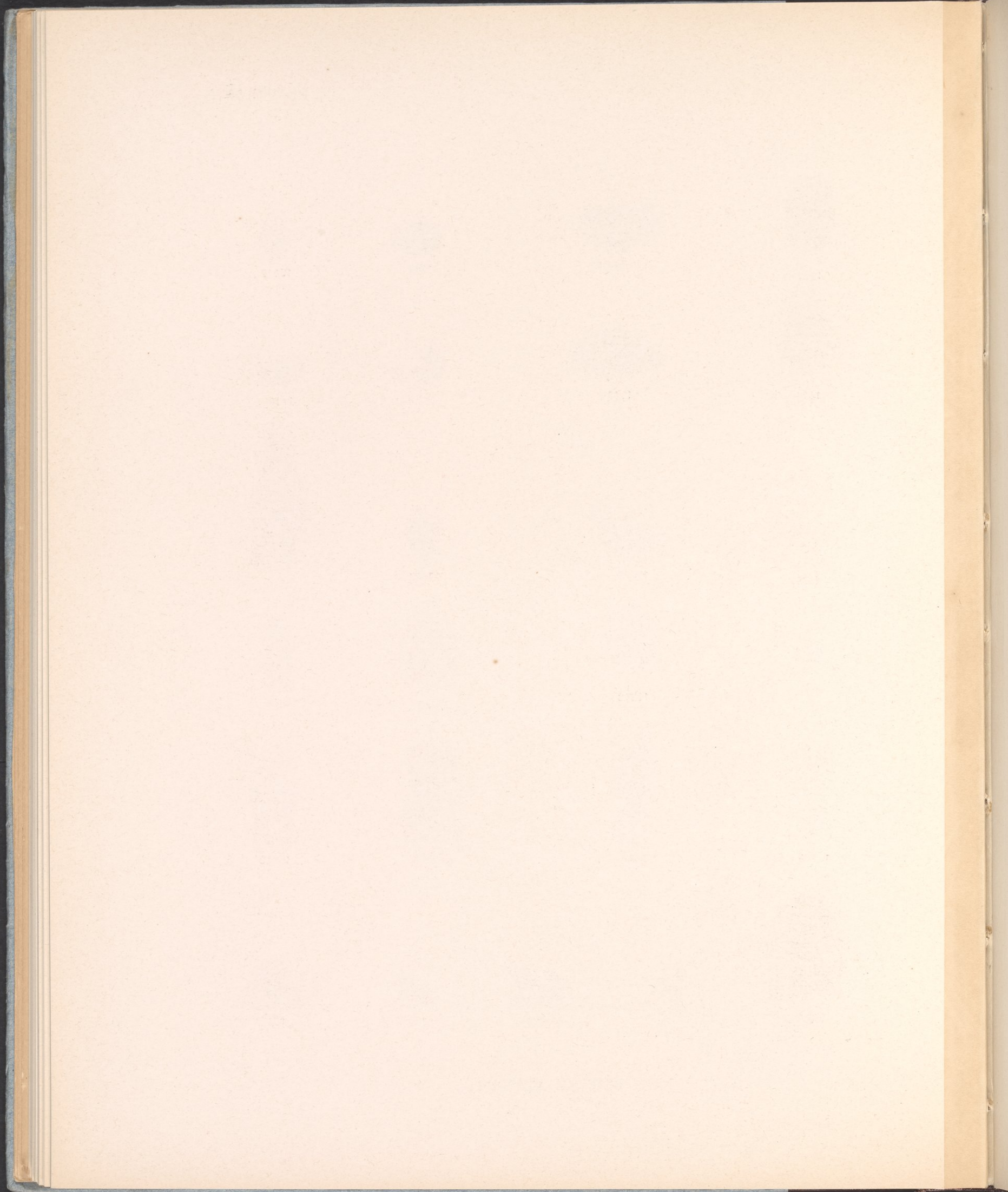


10677

See Cat.

NEW EMPIRE AMULETS.









10002



10003



10006



10007



10008



10010



10011



10012



10014



10016



10017



10018



10019



10020



10021



10023



10024



10025



10026



10027



10028



10029



10030



10032



10033



10034



10036



10037



10038

*See Cat.*



10039



10040



10041



10042



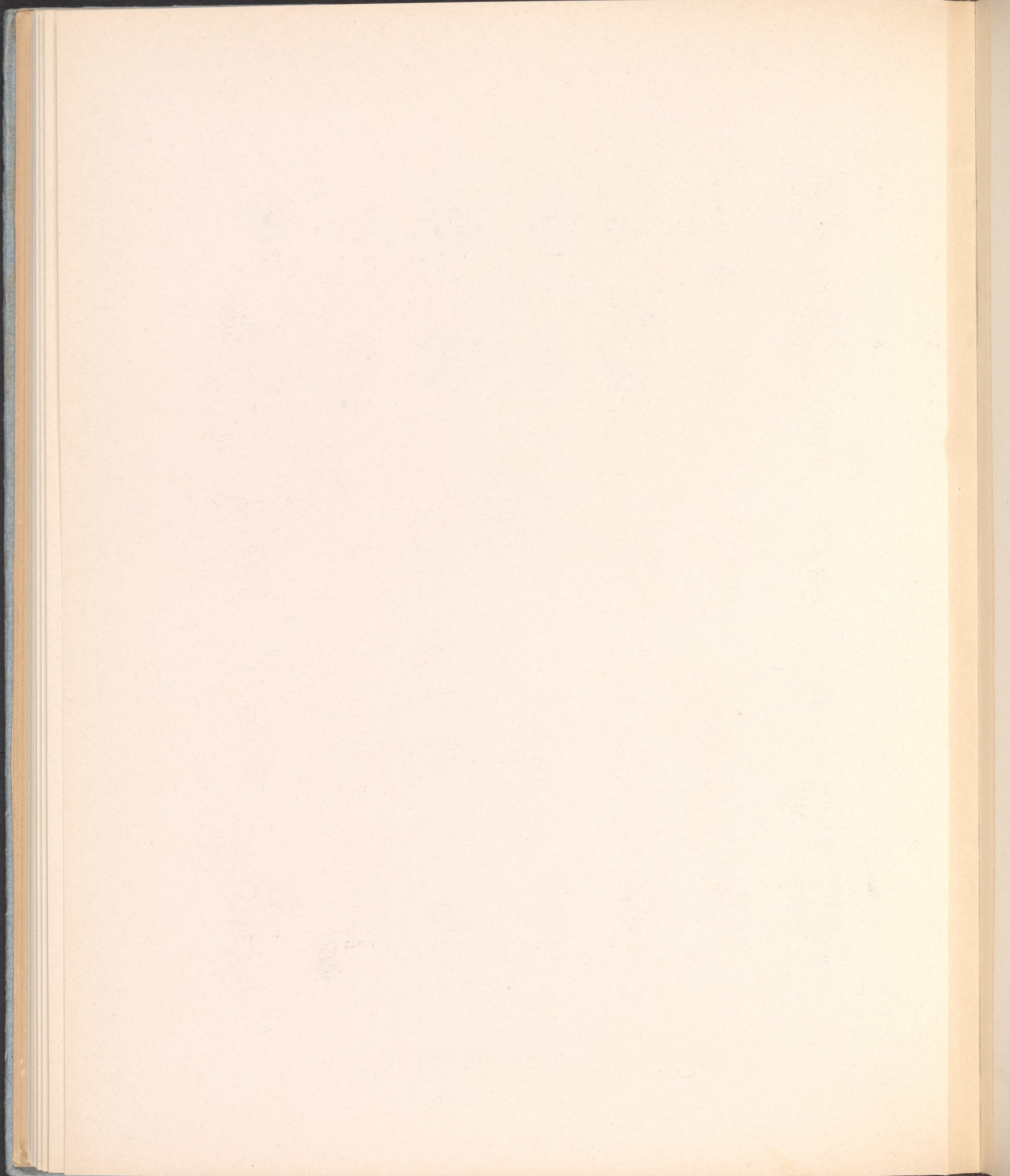
10043



10044

SCARABS FROM CEMETERIES H AND J.





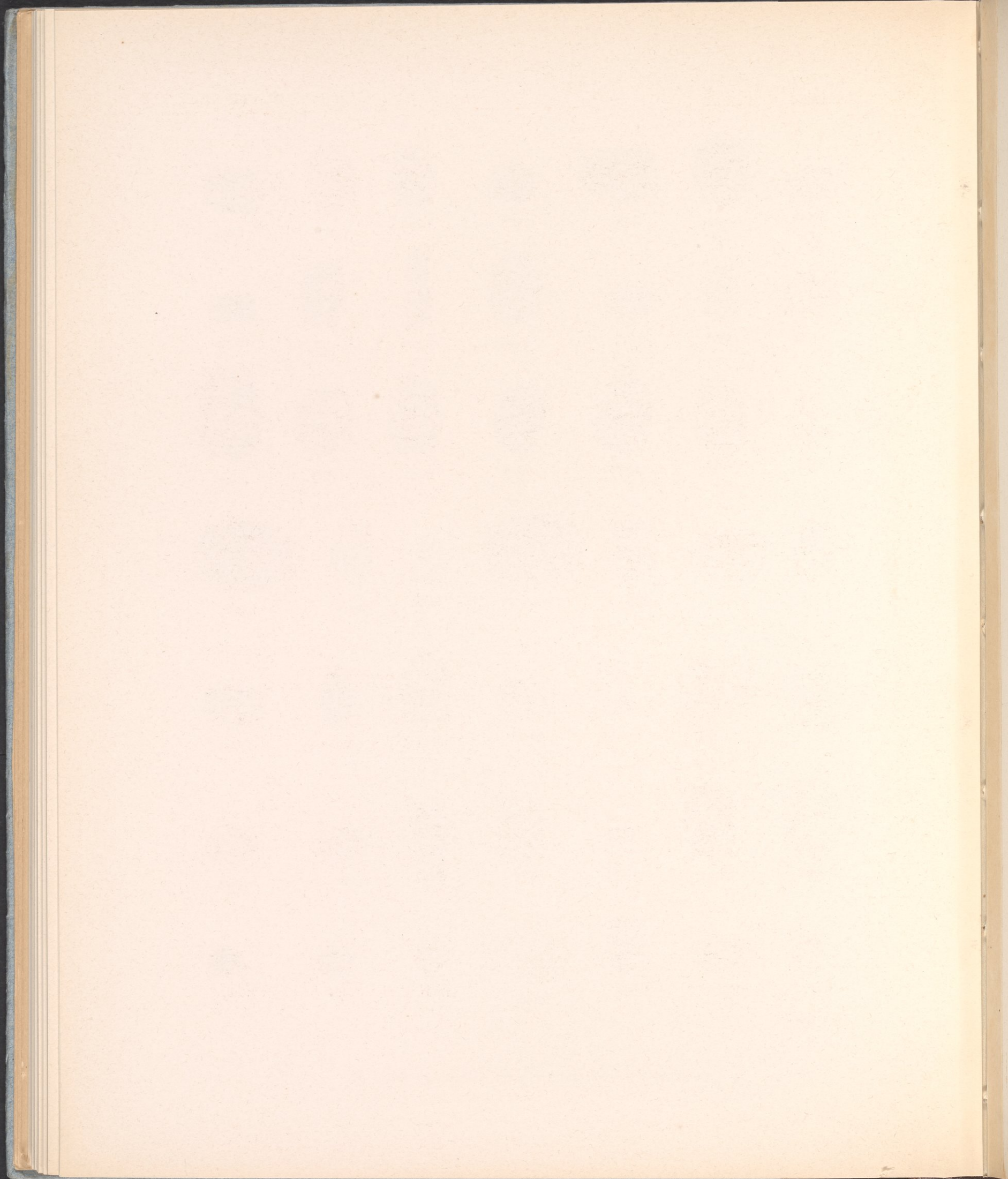




See Cat.

SCARABS FROM CEMETERIES H AND J.









10111



10113



10114



10115



10116



10117



10120



10121



10122



10123



10126



10128



10129



10130



10133



10131



10132



10134



10136



10140



10141



10142



10144



10145



10148



10149



10150



10151



10152



10153



10154



10155



10157



10158



10159



10160



10161



10162



10163



10166



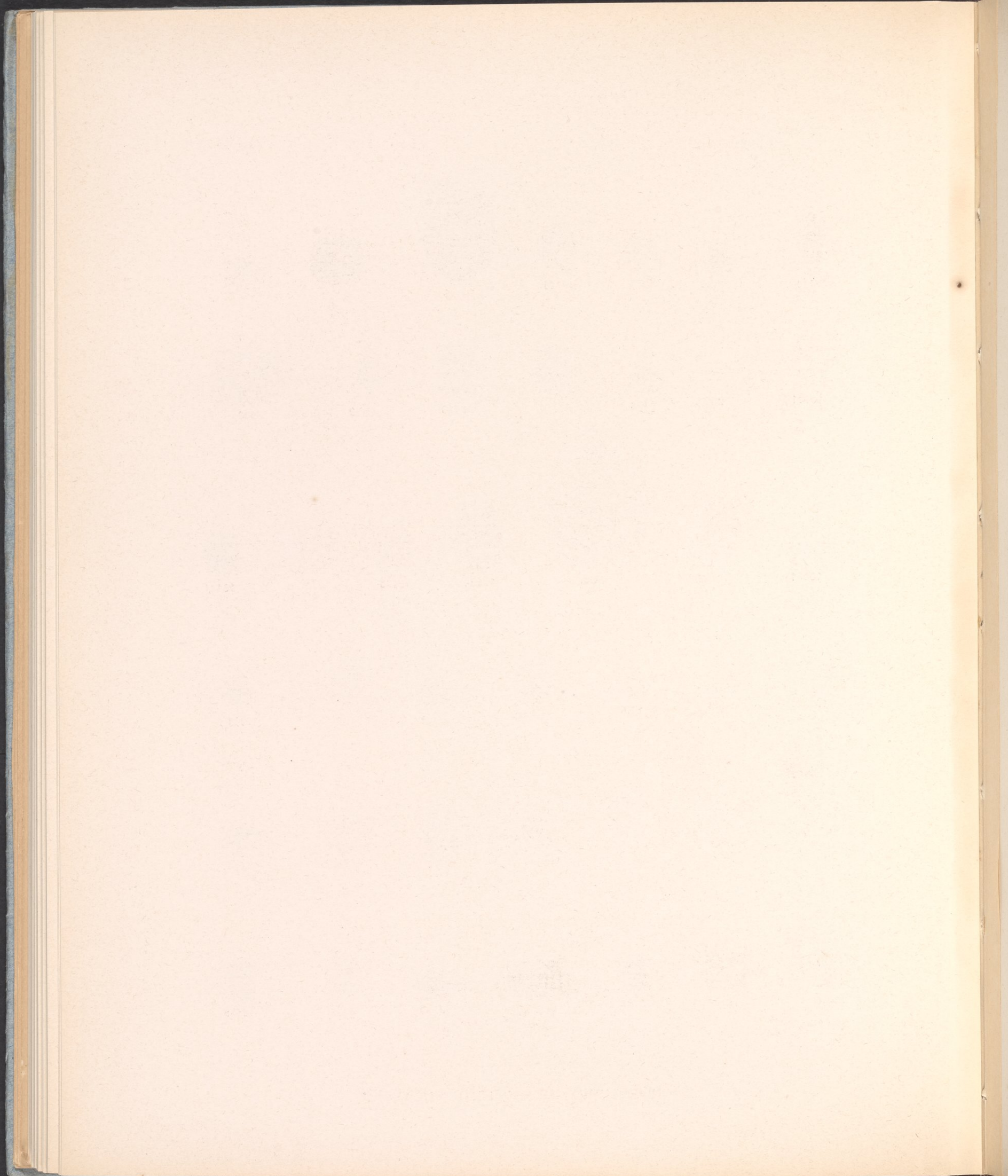
10174



10175

*See Cat.*









10176



10177



10178



10180 A



10180 B



10181



10182



10183



10184



10185



10186



10187



10188



10189



10190



10191



10192



10193



10194



10195



10197



10199



10200



10201



10202



10038



10062

*See Cat.*



10128



10157



10162

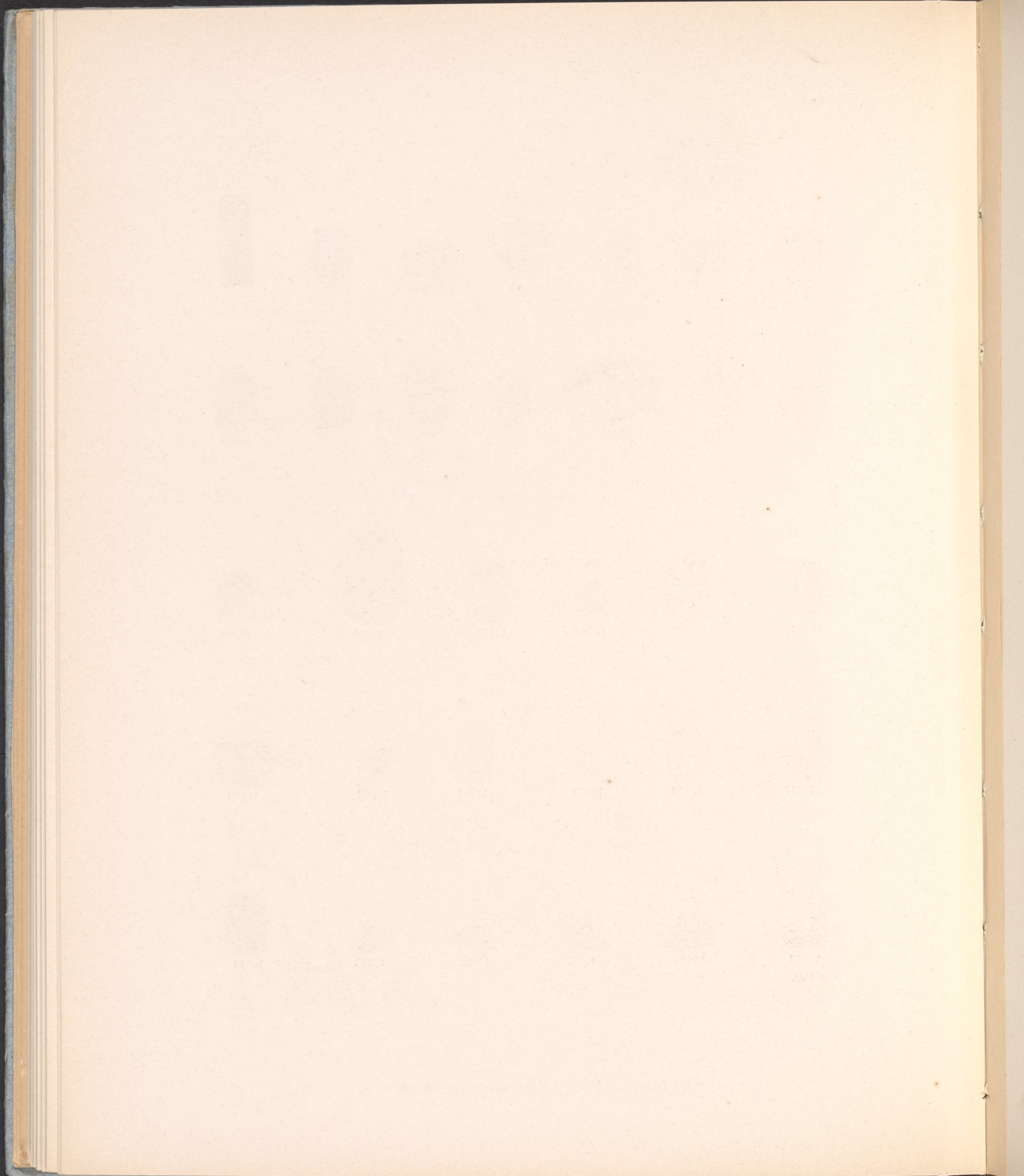


10175



10196





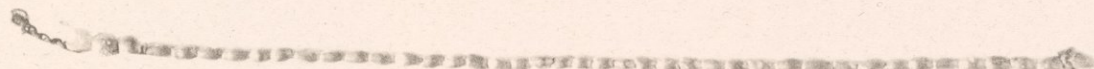




10354



10353



10251



10279

*See Cat.*

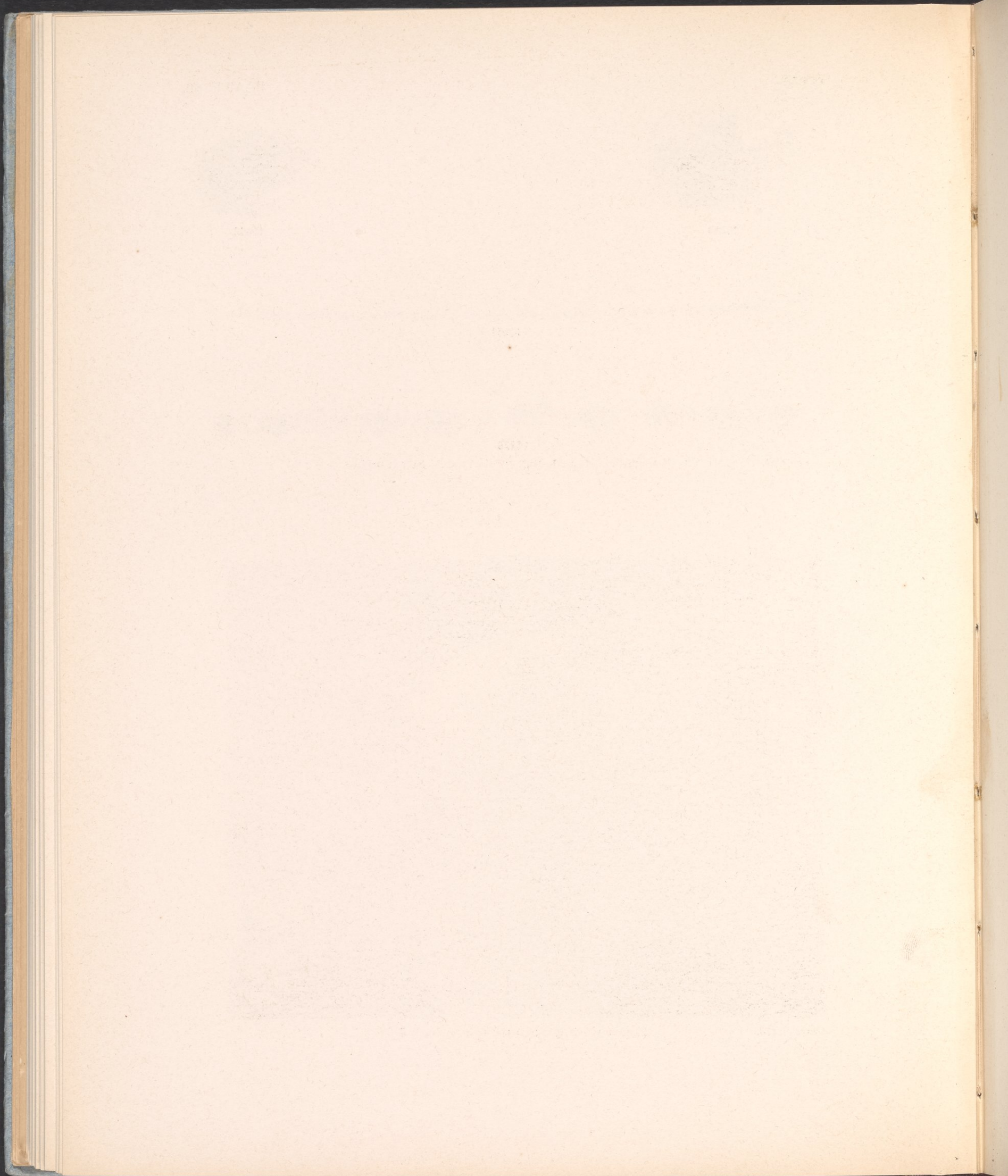
Ornaments of gold and of electrum. New Empire.



*See p. 173.*

Plaster mask lying on the face in tomb J 29.









10424. J 42



10419. J 15



10403. H 3

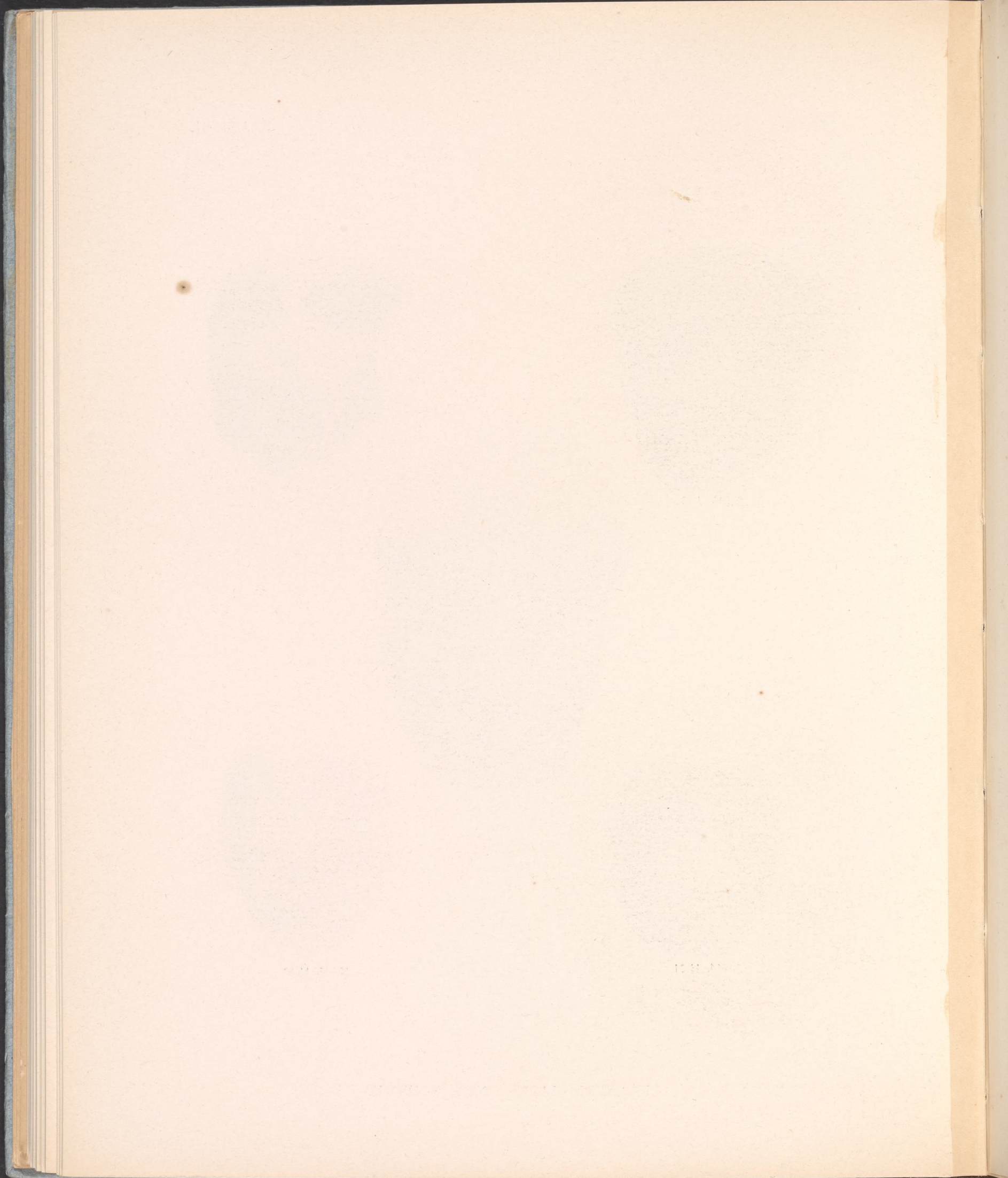


10414. H 21



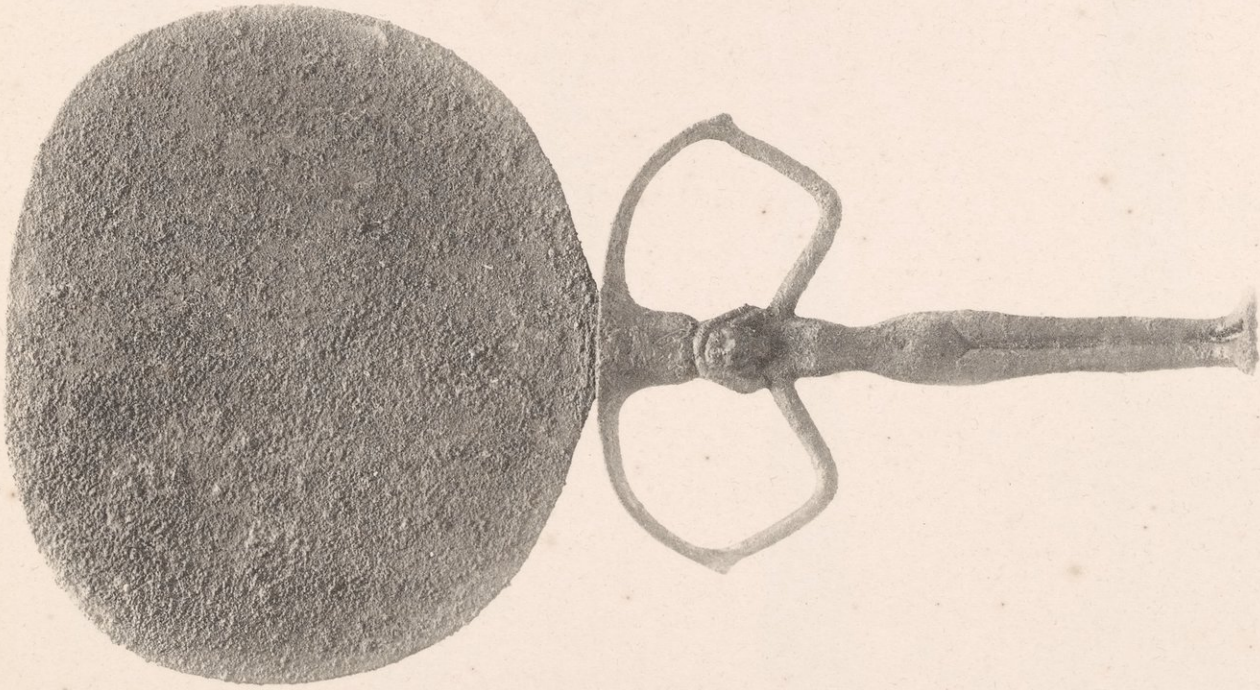
10405. H 10





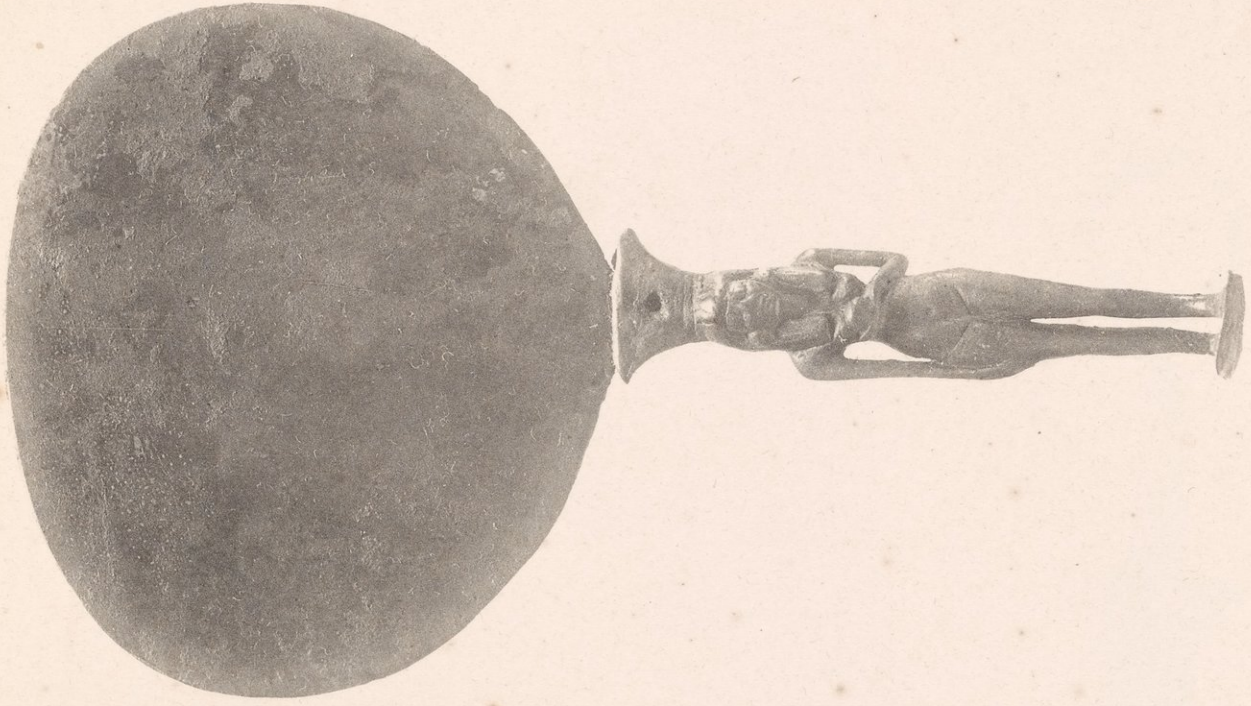


BUHEN.



10311

PLATE 62.

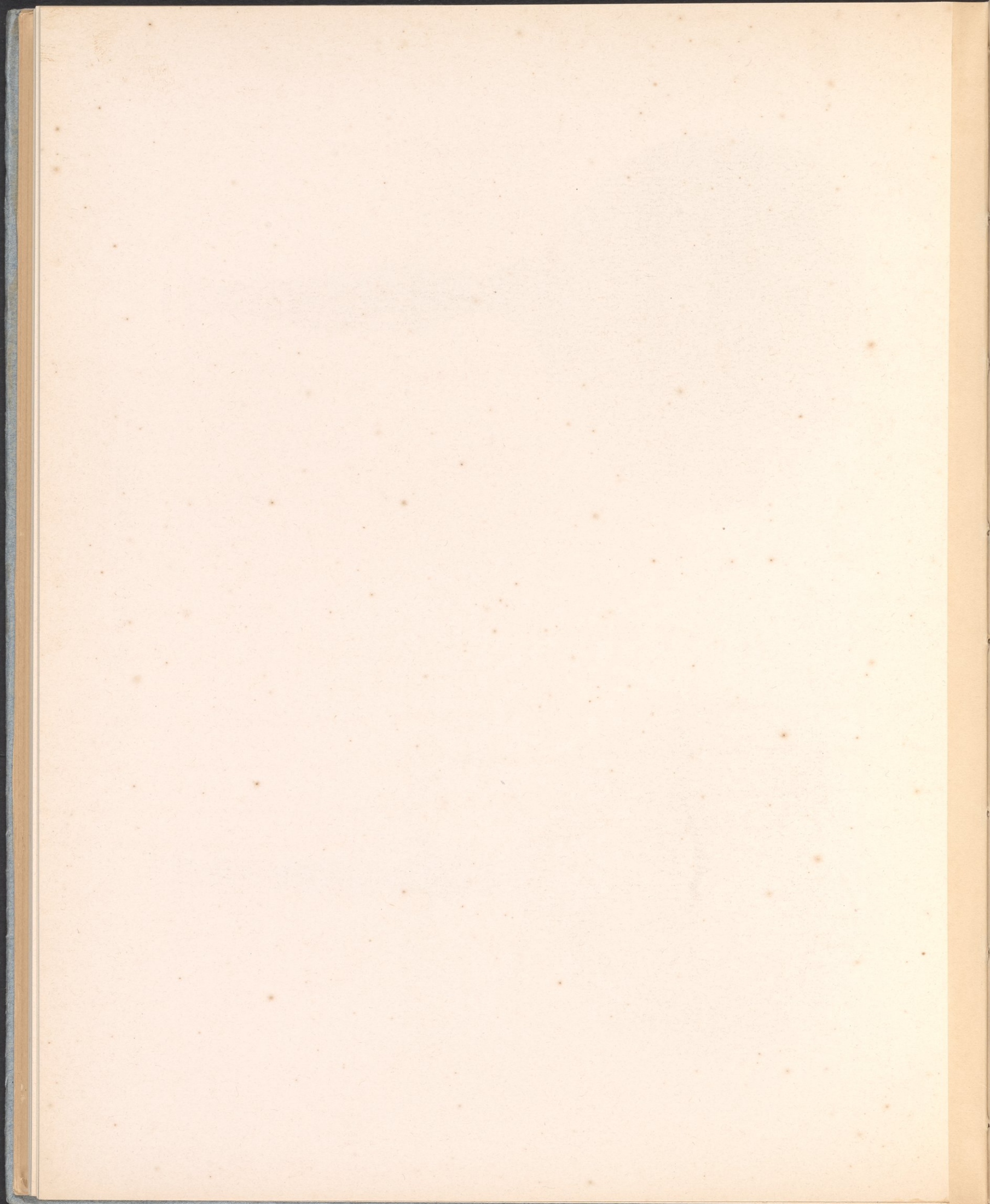


10312

See p. 155.

BRONZE MIRRORS—NEW EMPIRE.









10325 A



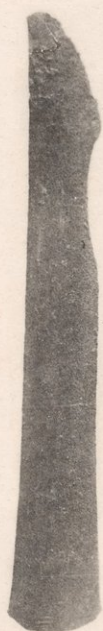
10310



10338  
Iron chisel.



10302



10306



10332

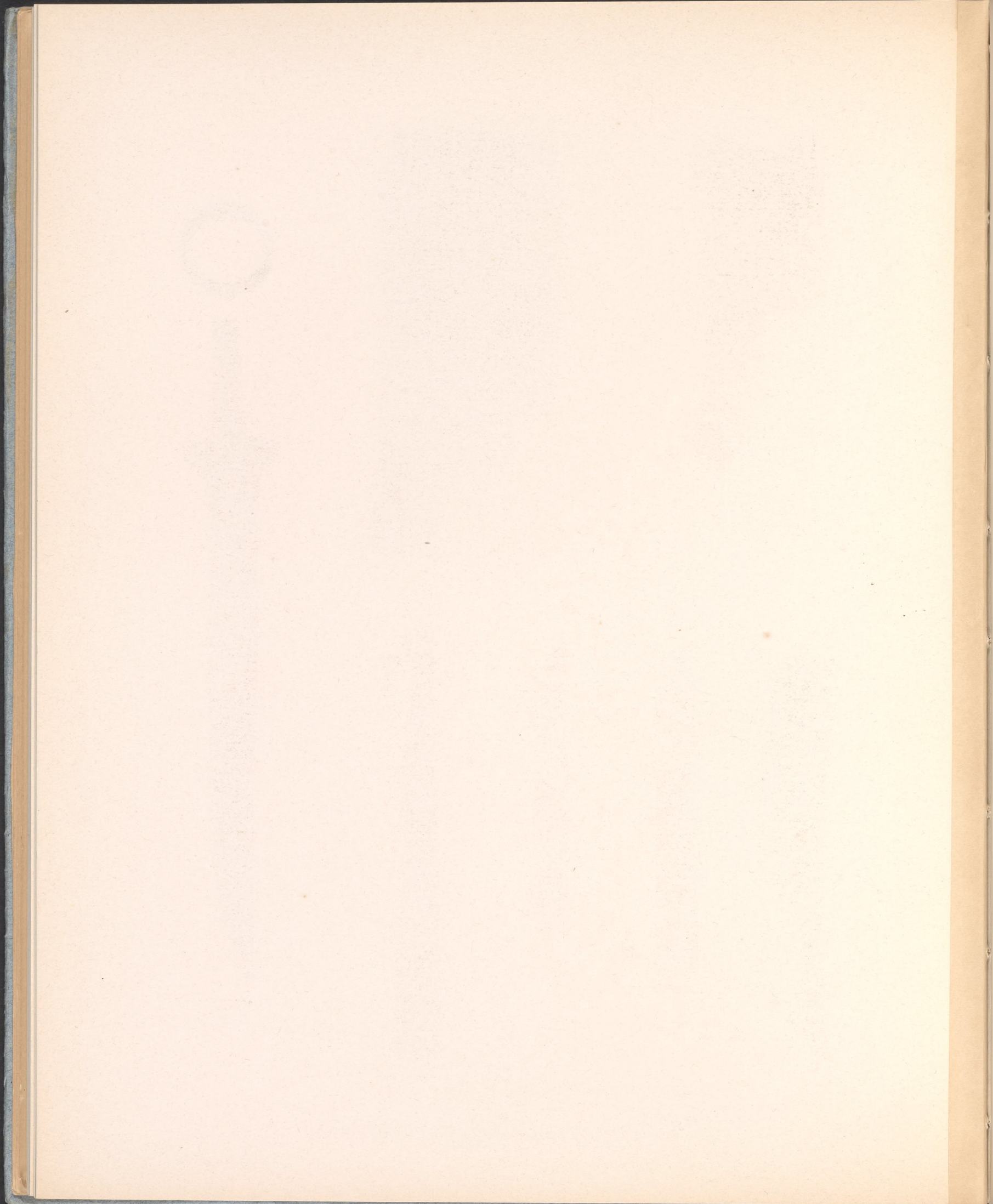


10314

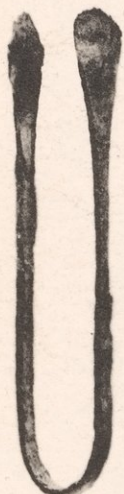
Bronze knives and cleaver.

See p. 135 and Cat.









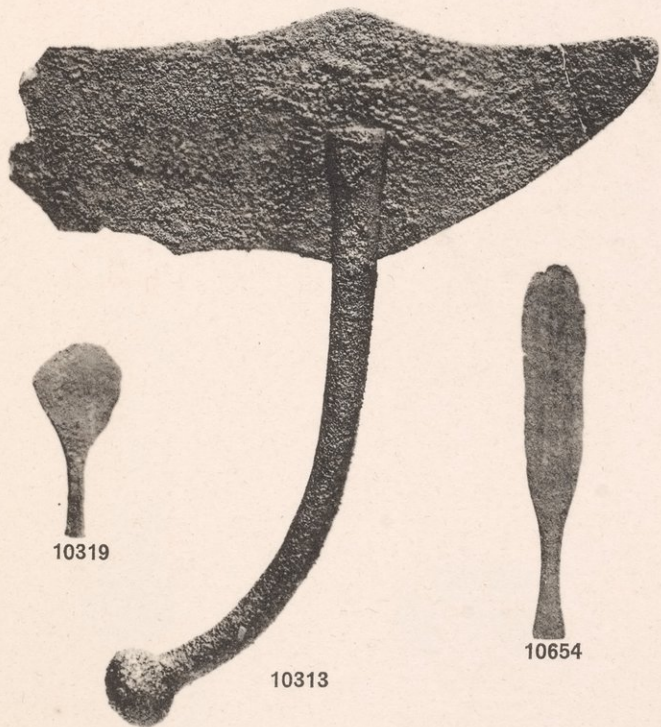
10301



10303



10308



10313



10319



10654



10349



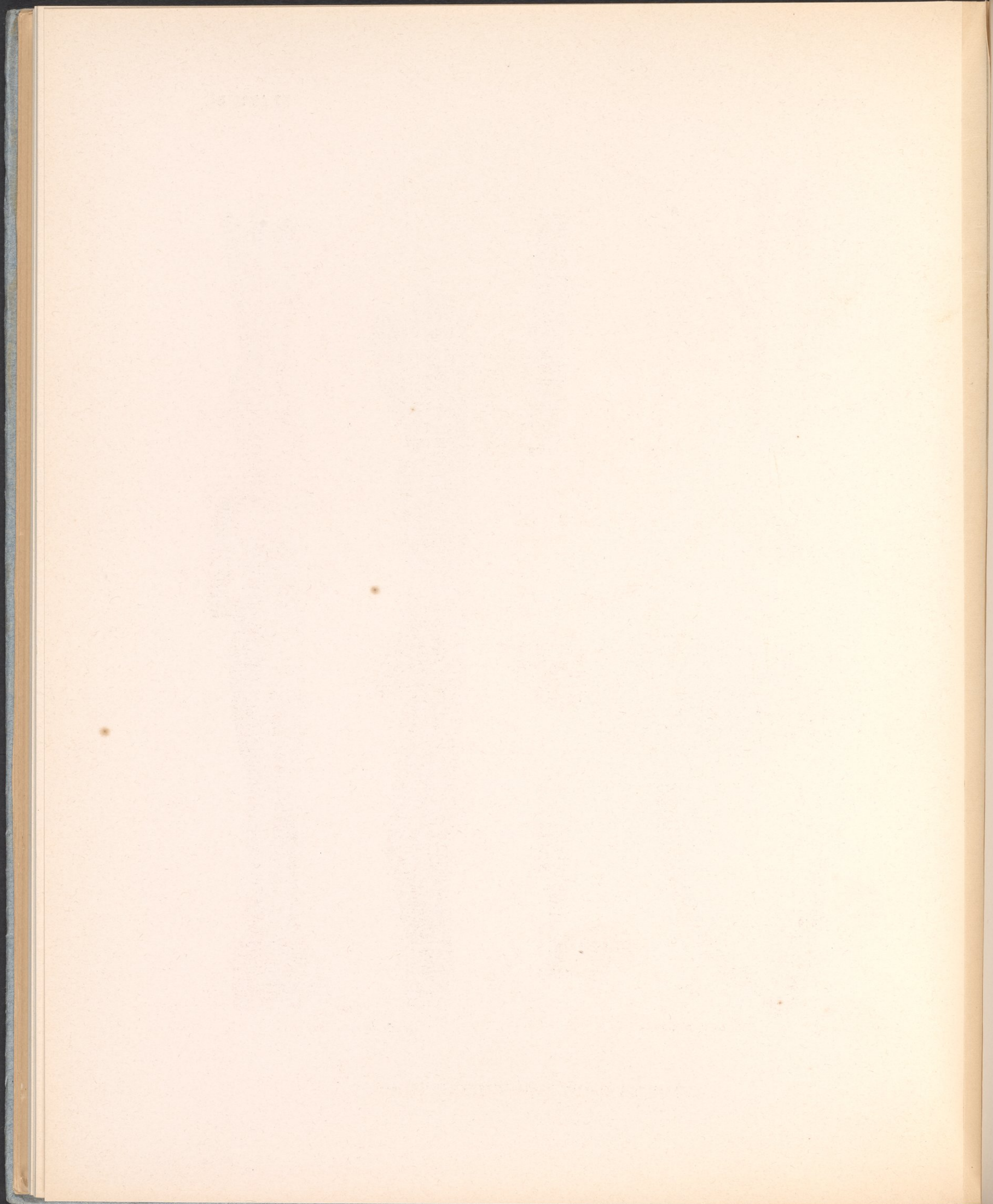
*See Cat.*

Bronze implements.

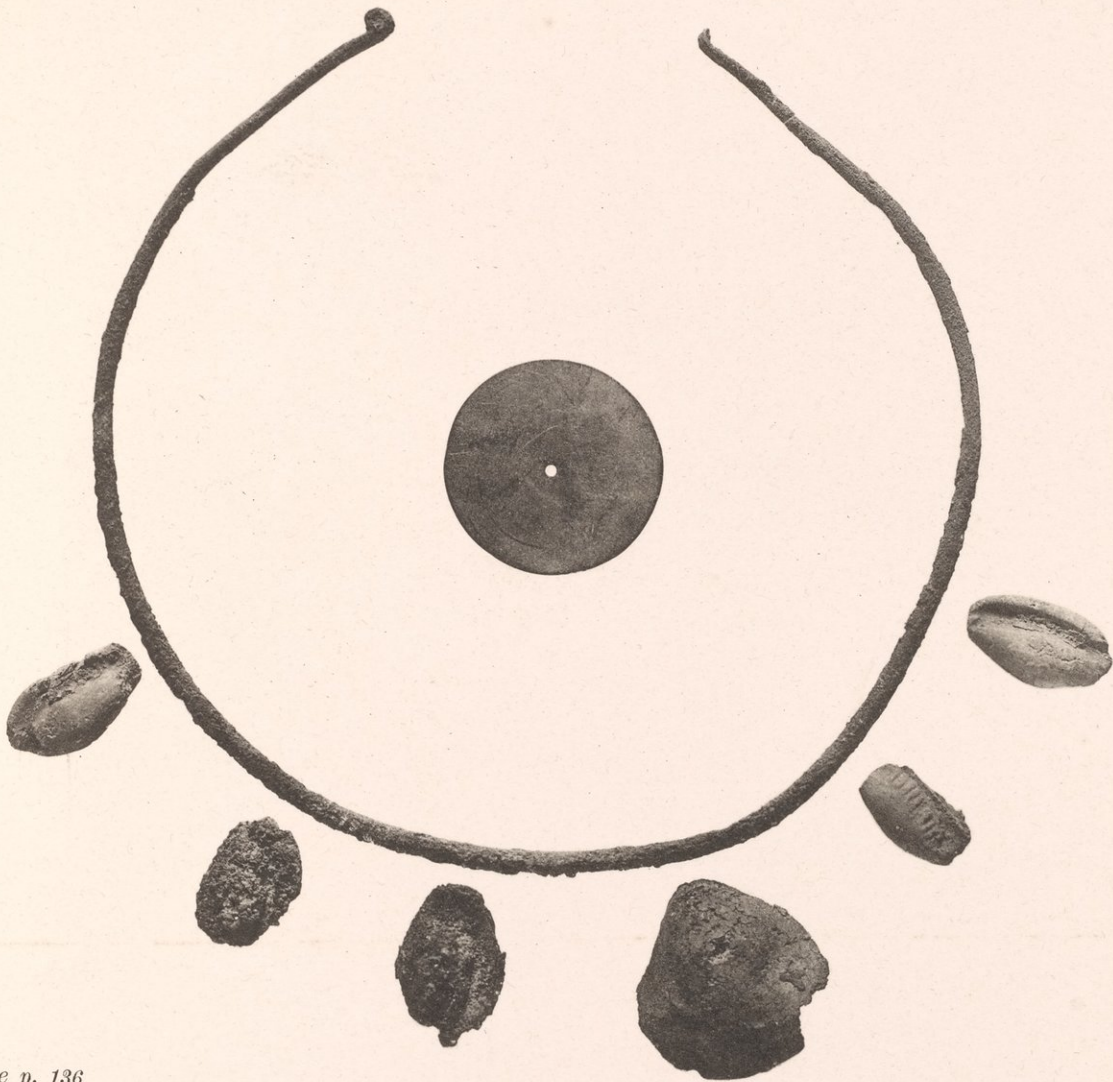
Carved wooden figures.

OBJECTS FROM NEW EMPIRE TOMBS.









*See p. 136.*

10327A. Silver torque with pendants of silver and of bronze.



10046

*See Cat.*



10112



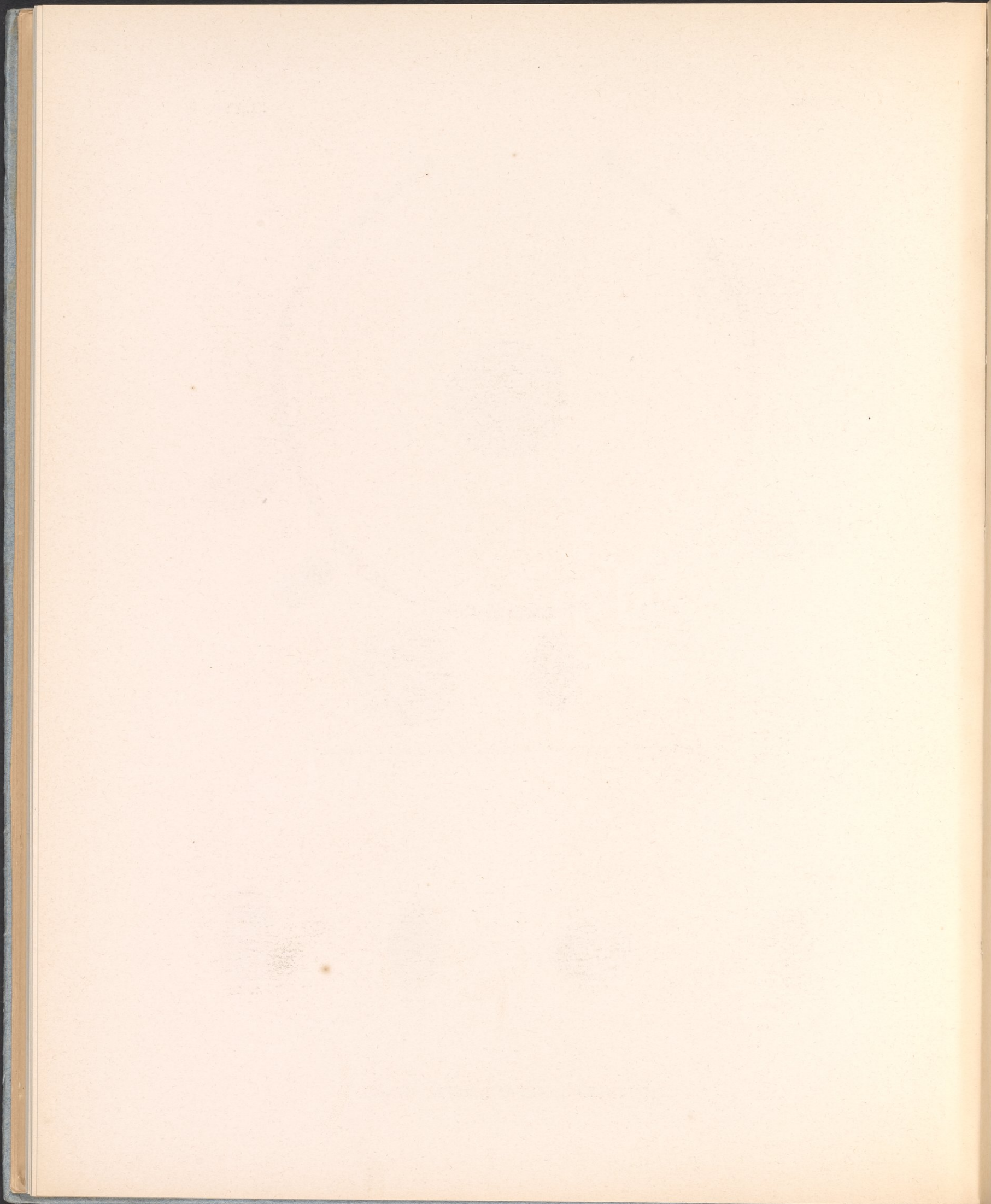
10137



10198

IMPRESSIONS FROM BRONZE RINGS.









10298



10711



10296



10300



10297

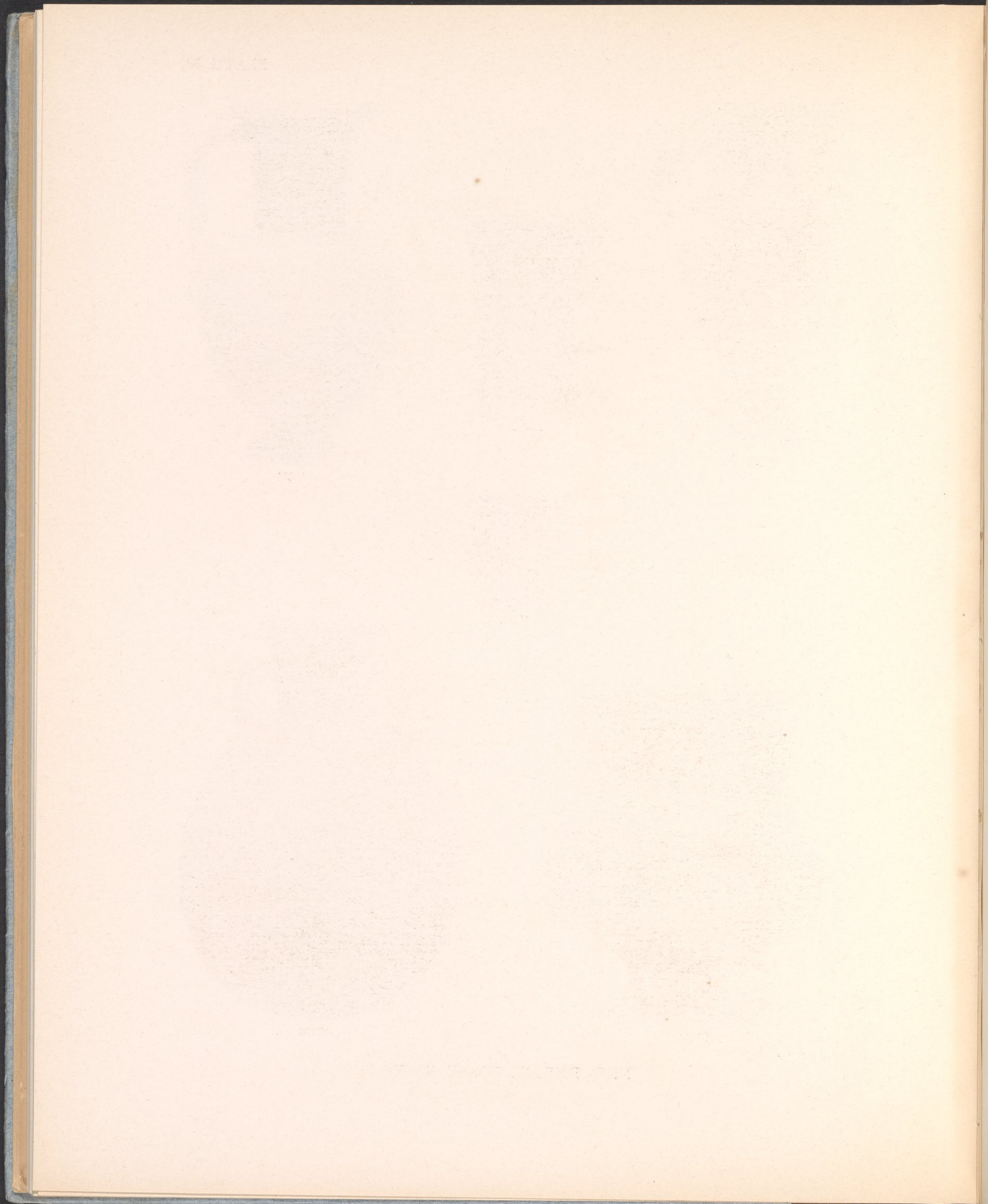
*See p. 131.*



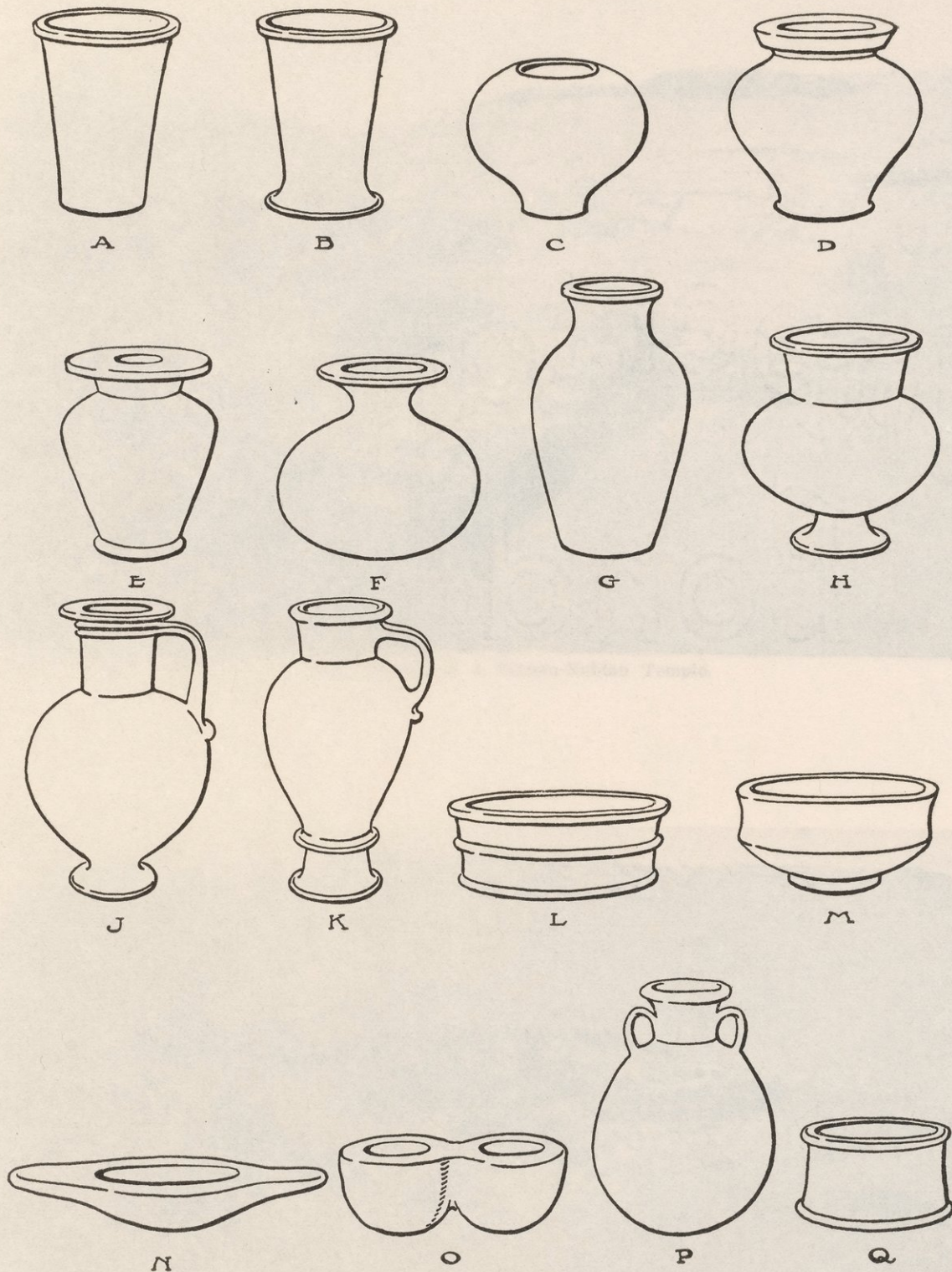
10299

NEW EMPIRE STONE VASES.





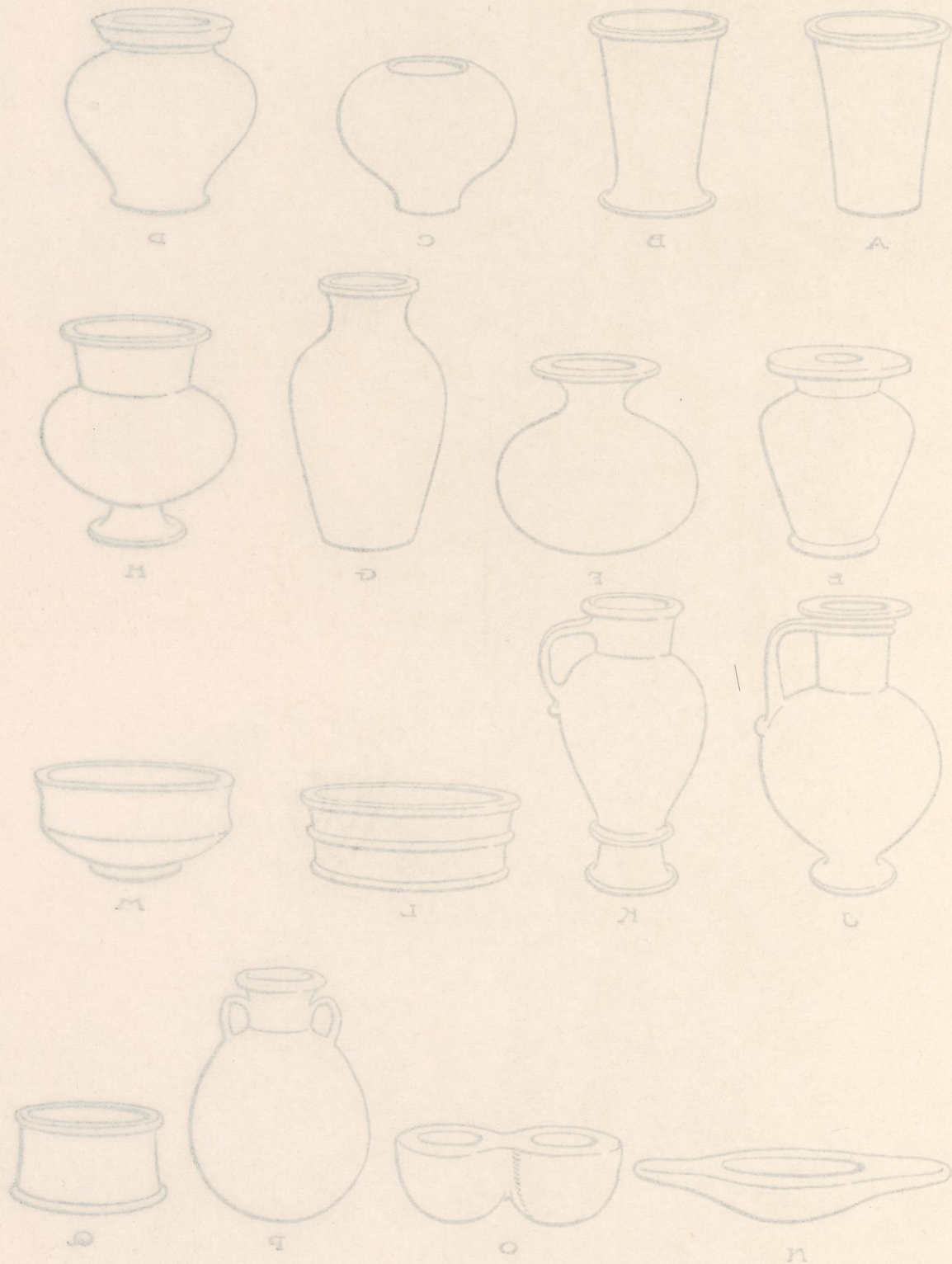




See p. 131.

COMPLETE SERIES OF THE FORMS OF STONE VASES FOUND IN THE CEMETERIES H AND J. EMENT.





See p. 131.

COMPLETE SERIES OF THE FORMS OF STONE VASES FOUND IN THE CEMETERIES H AND J.





a. Foundations of a Roman-Nubian Temple.



b. Ruins of a Roman-Nubian house.

*See p. 125.*

THE ROMANO-NUBIAN SETTLEMENT.



THE ROYAL CANADIAN MOUNTED POLICE





10472. H 17



10625. J 43



10490. H 23



10627. J 43



10437. H 5



10436. H 4



10646. H 4

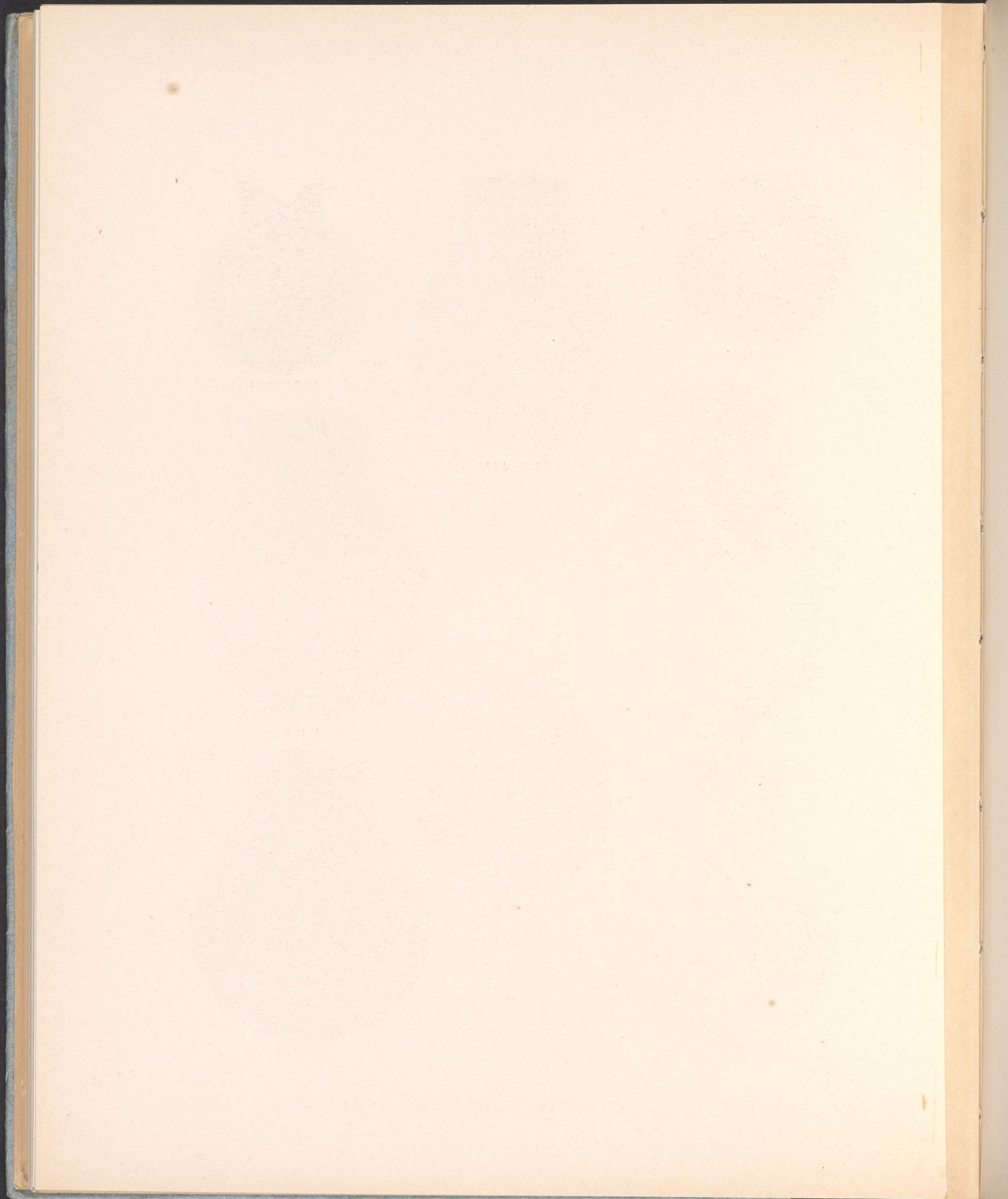


10435. H 4

*See p. 135.*

HANDMADE BLACK INCISED POTTERY, ROMANO-NUBIAN.



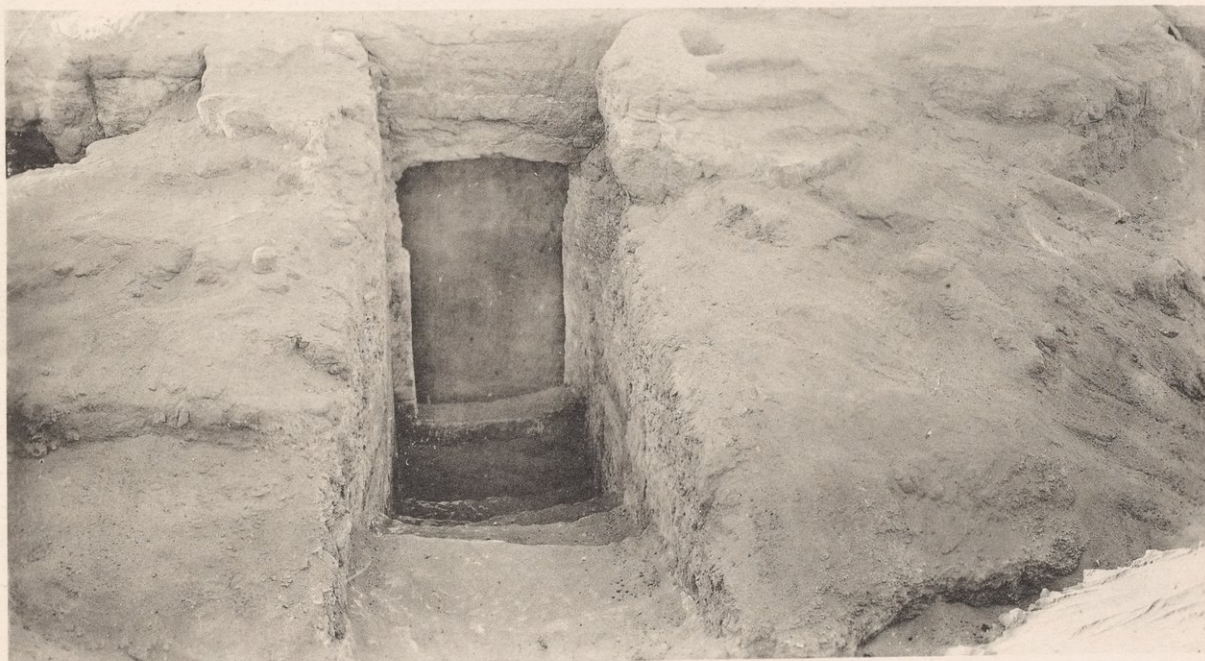






Interior of an Eighteenth Dynasty Tomb, K 5.

*See pp. 198, 199.*

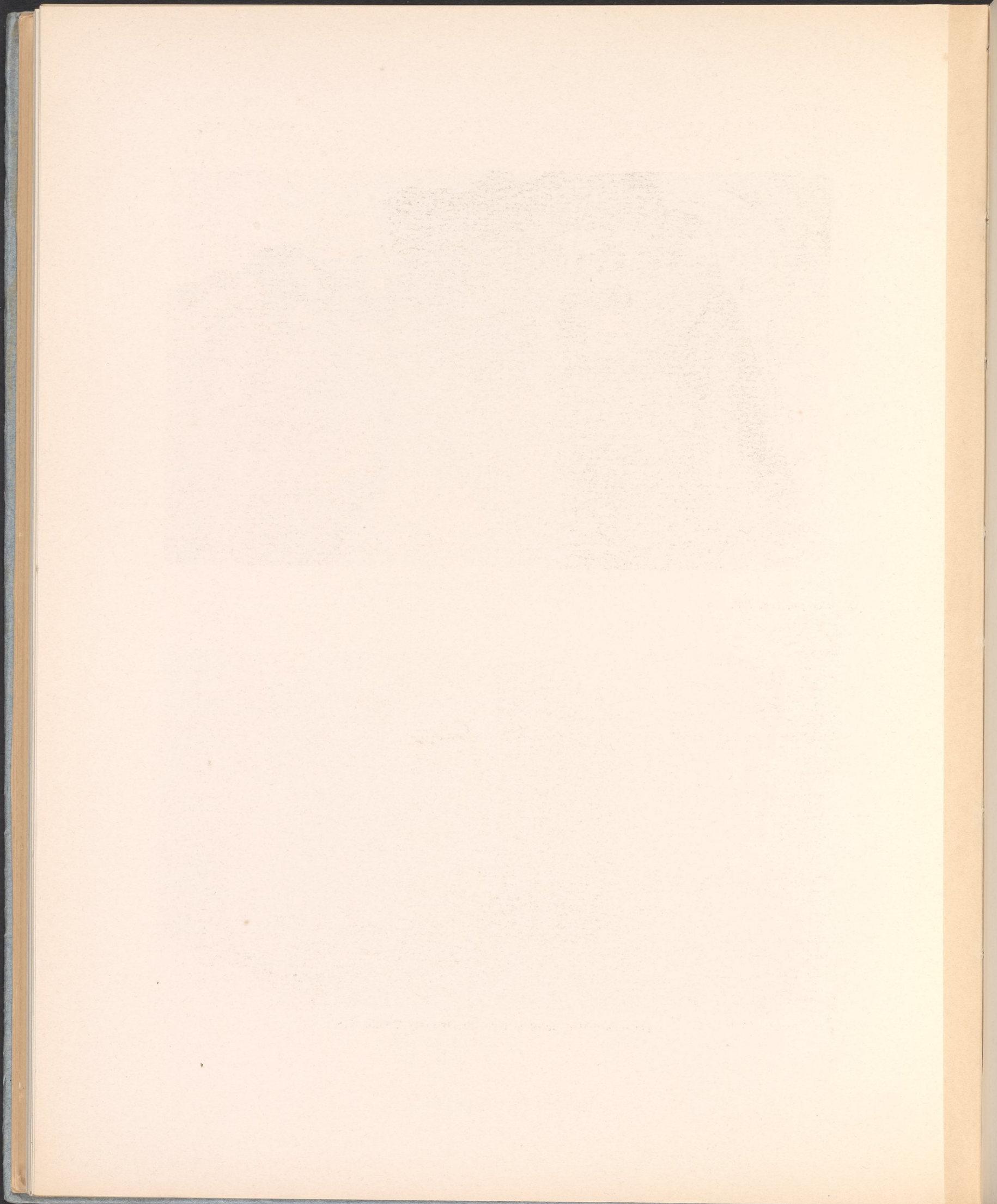


Dromos and door of a Twelfth Dynasty Tomb, K 8.

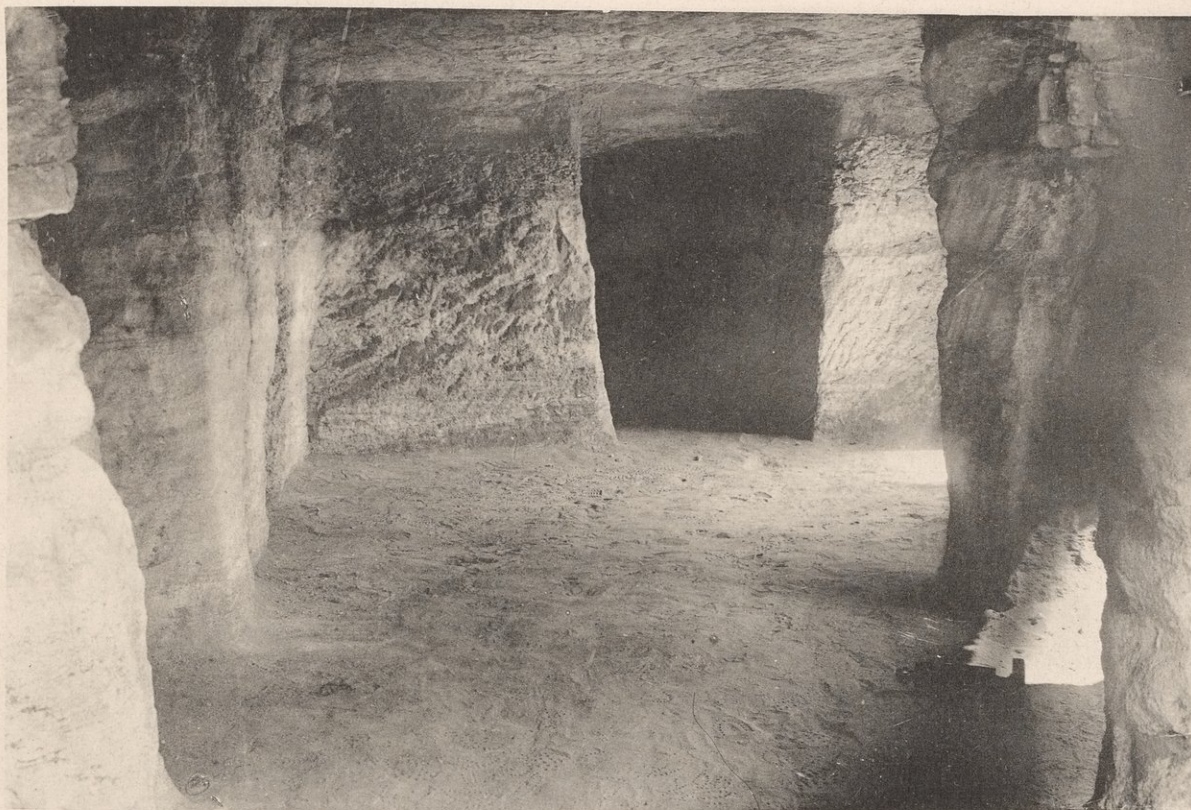
*See p. 200.*

TOMBS IN CEMETERY K.









K 8. Interior looking north, the central room and side-chambers.

*See p. 200.*

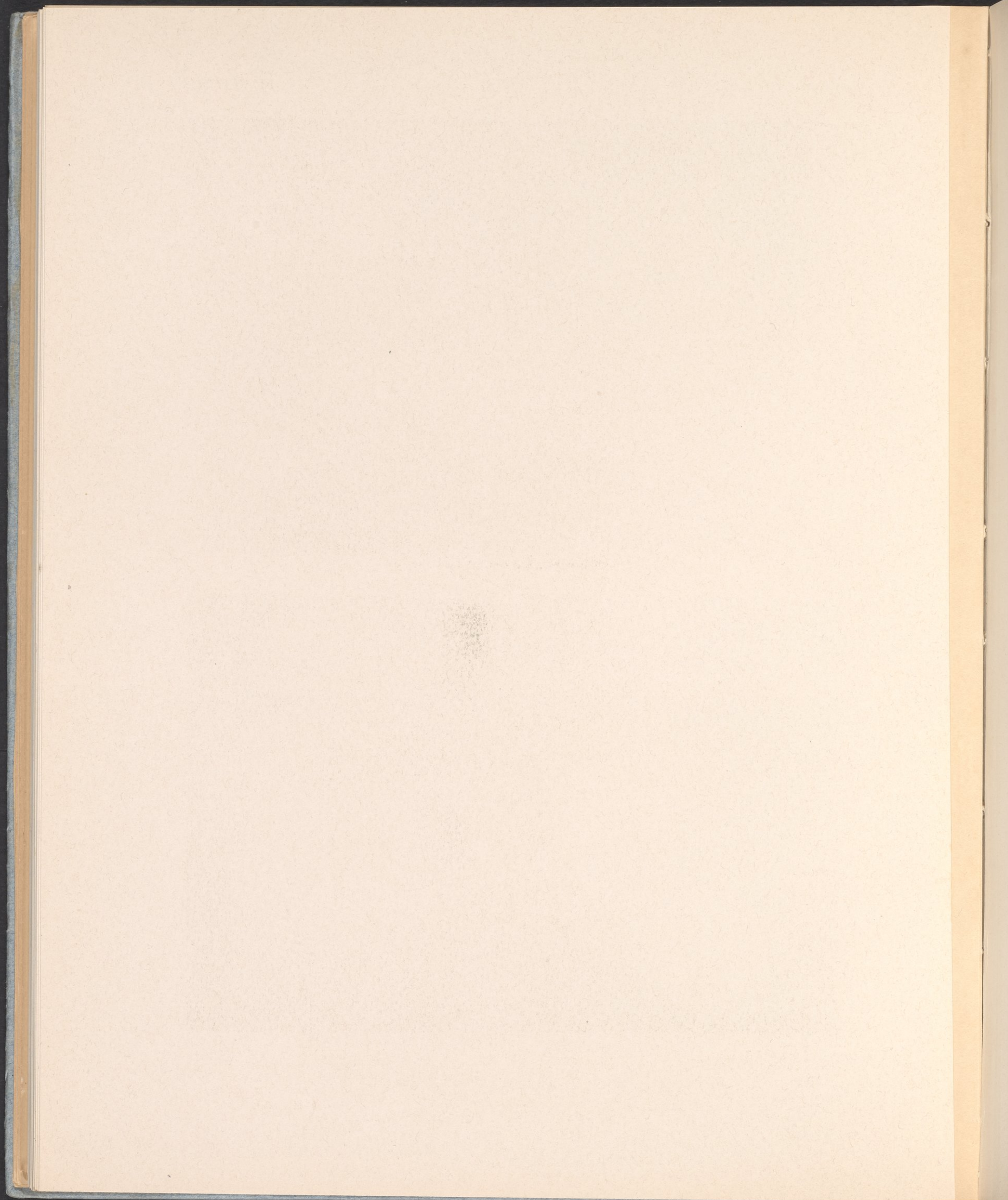


K 8. Interior looking south, central room with statue of Merer.

*See p. 200.*

INTERIOR OF A TWELFTH DYNASTY TOMB.





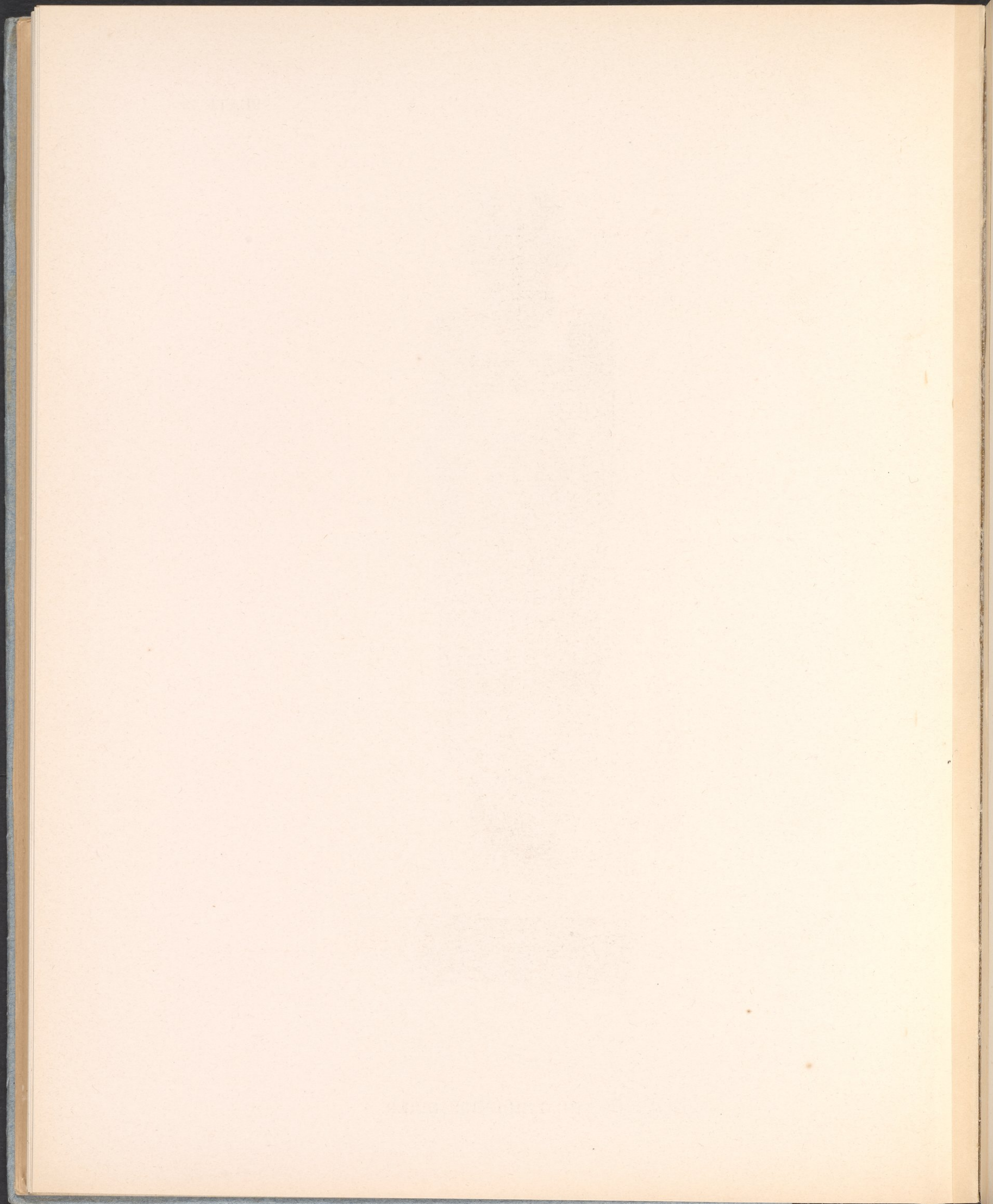




*See pp. 192, 201.*

STATUE OF THE GARDENER MERER.





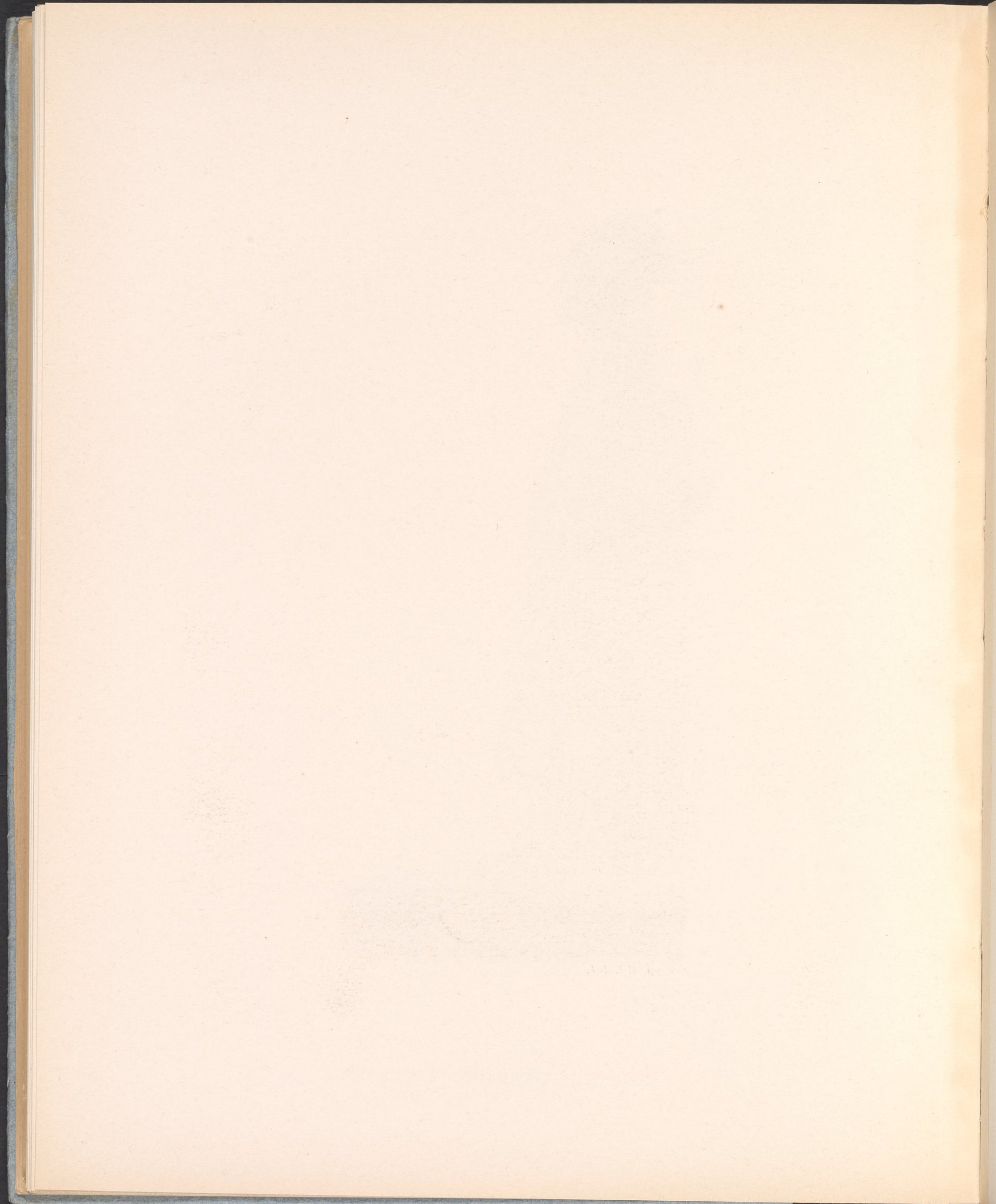




*See pp. 192, 201.*

STATUE OF THE GARDENER MERER

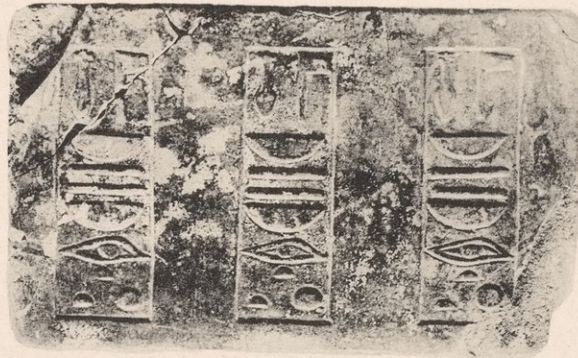








Inscribed plaque, obverse.



Inscribed plaque, reverse.

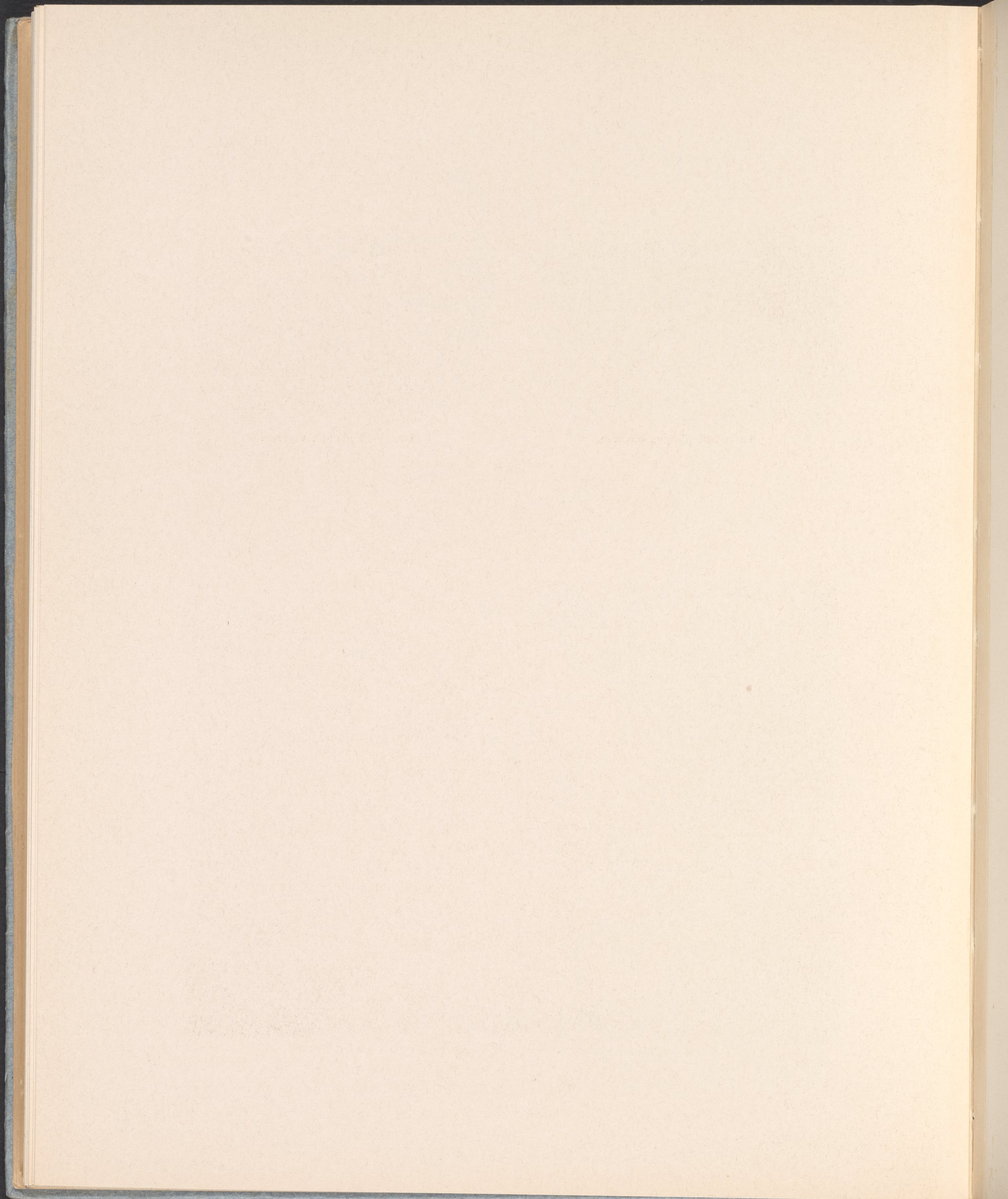


Inscribed plaque, amethyst and gold necklace, in position as found.

*See pp. 192, 200.*

CONTENTS OF CHAMBER F IN TOMB K 8.



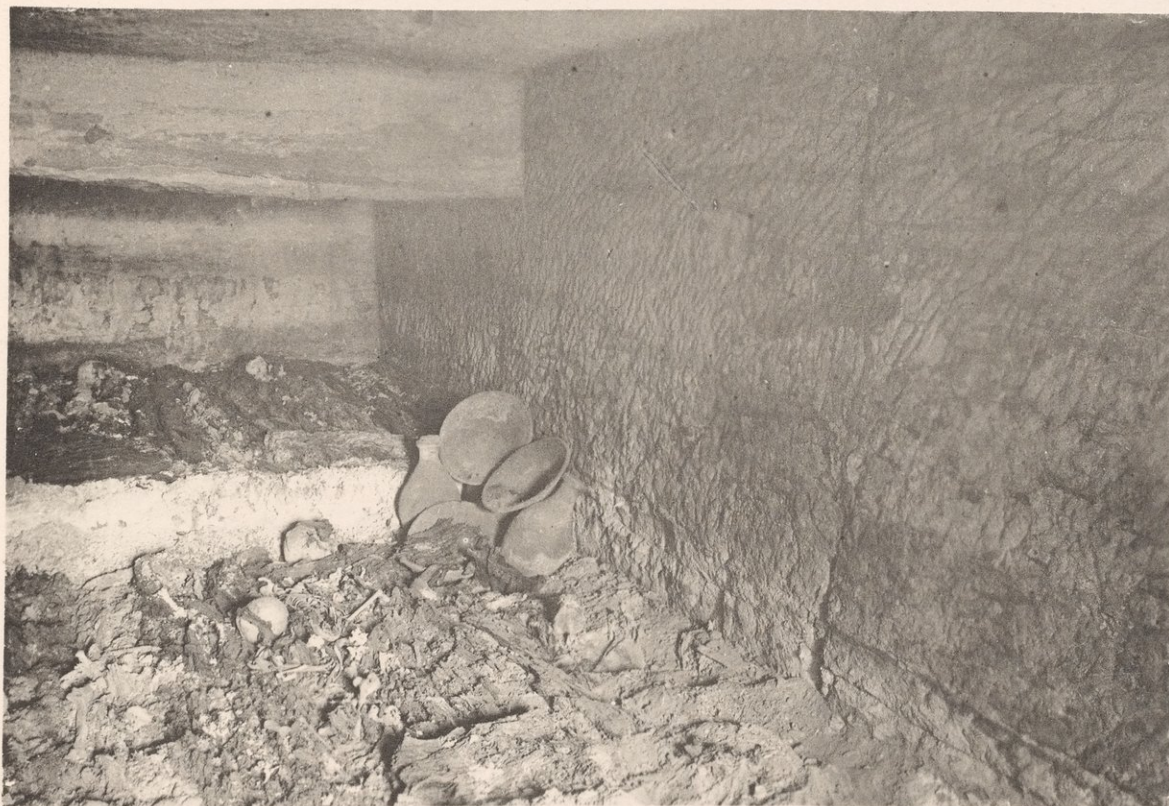






K 9. Showing chamber A with pottery and alabasters in position.

*See p. 202.*

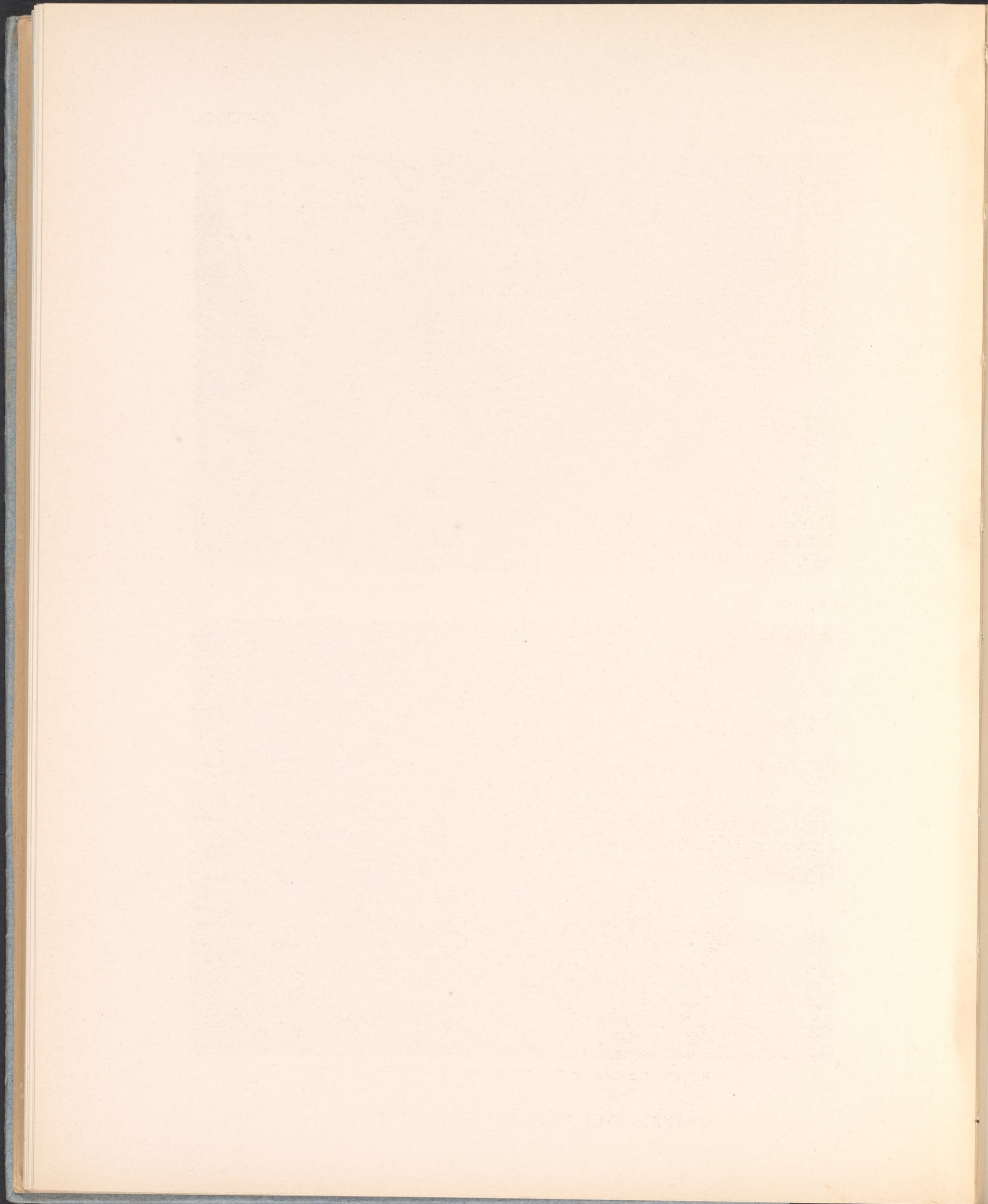


K 10. Showing chamber A in foreground, chamber B in background.

*See p. 202.*

INTERIORS OF TWELFTH DYNASTY TOMBS.

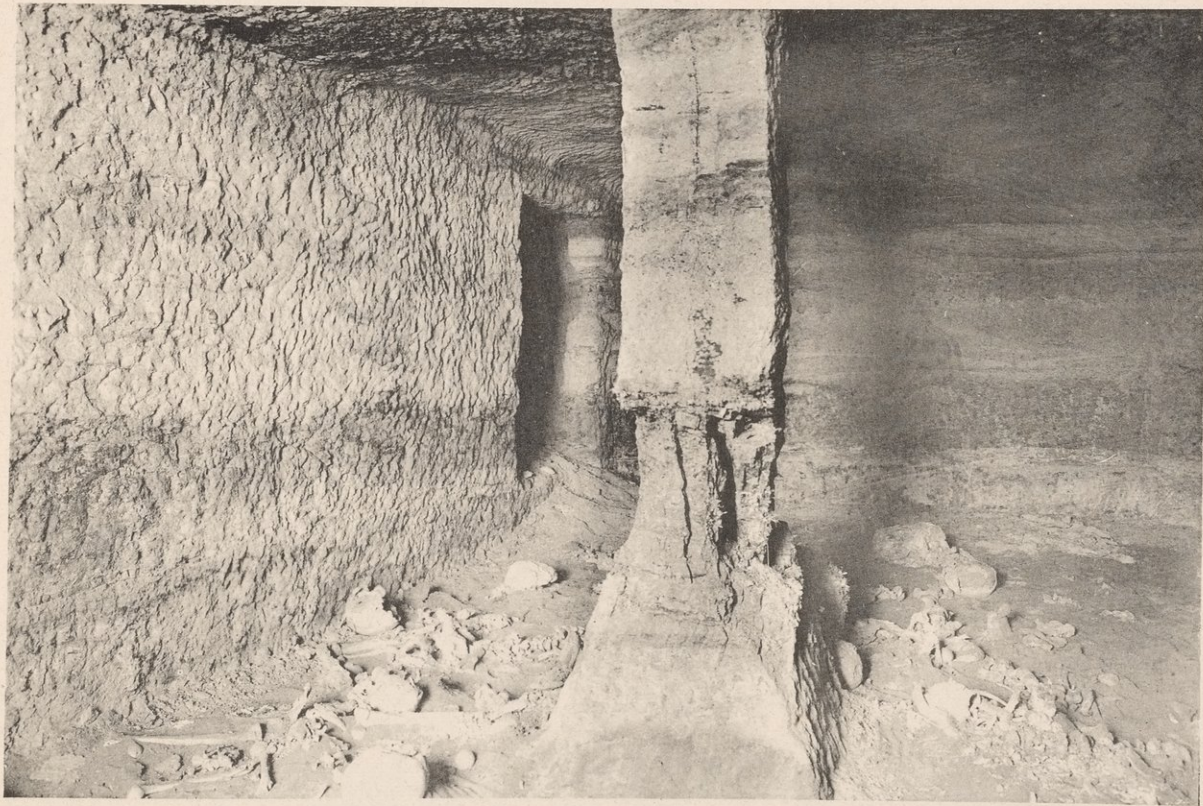








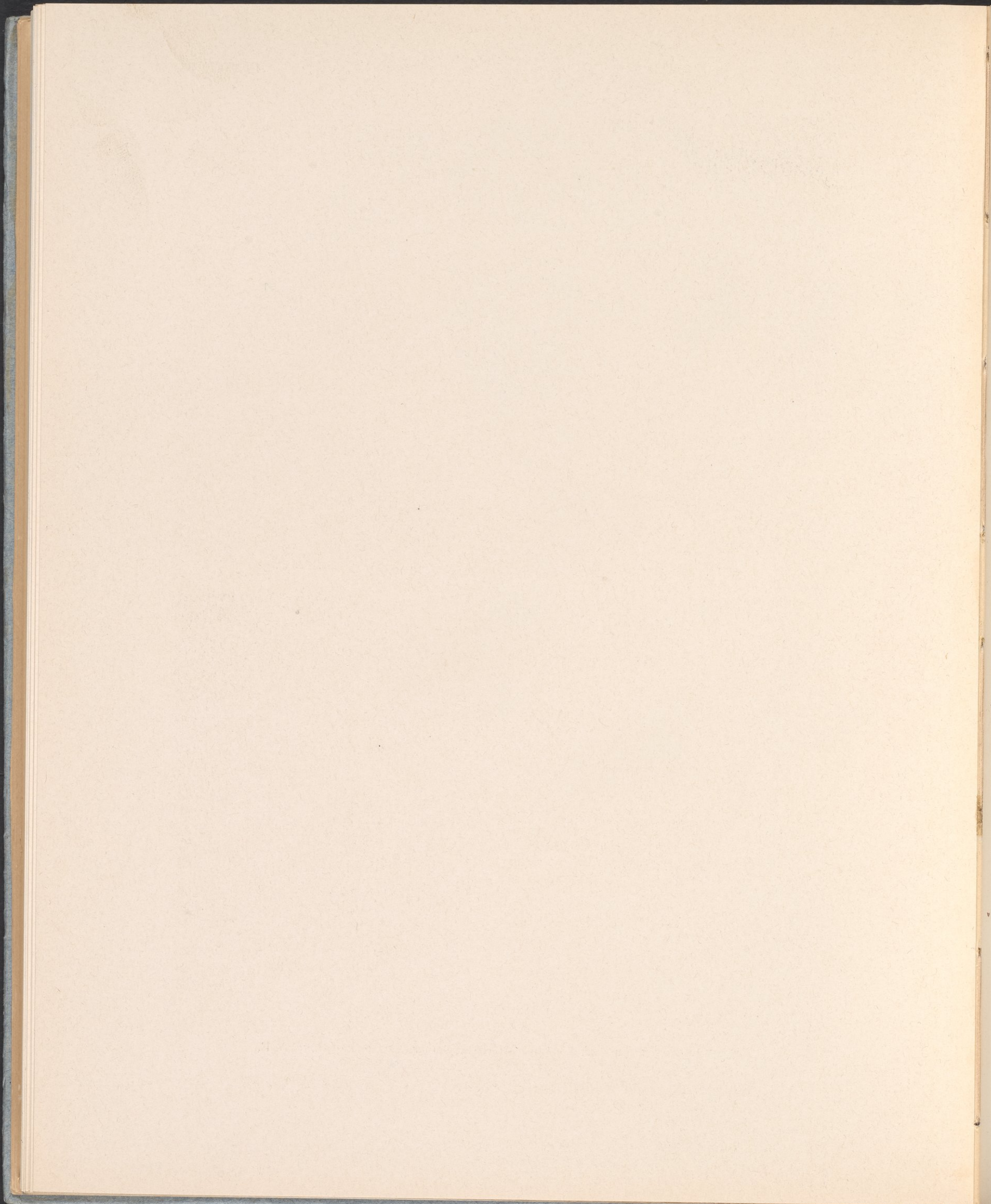
*See p. 187.* K 12. Showing remains of vaulting over the dromos and remains of chapel.



*See p. 203.* K 12. Showing chamber A with scattered skeletons, also door of chamber E.

EXTERIOR AND INTERIOR OF A TWELFTH DYNASTY TOMB.









Group K 19 to K 25, showing the character of small tombs and of large.

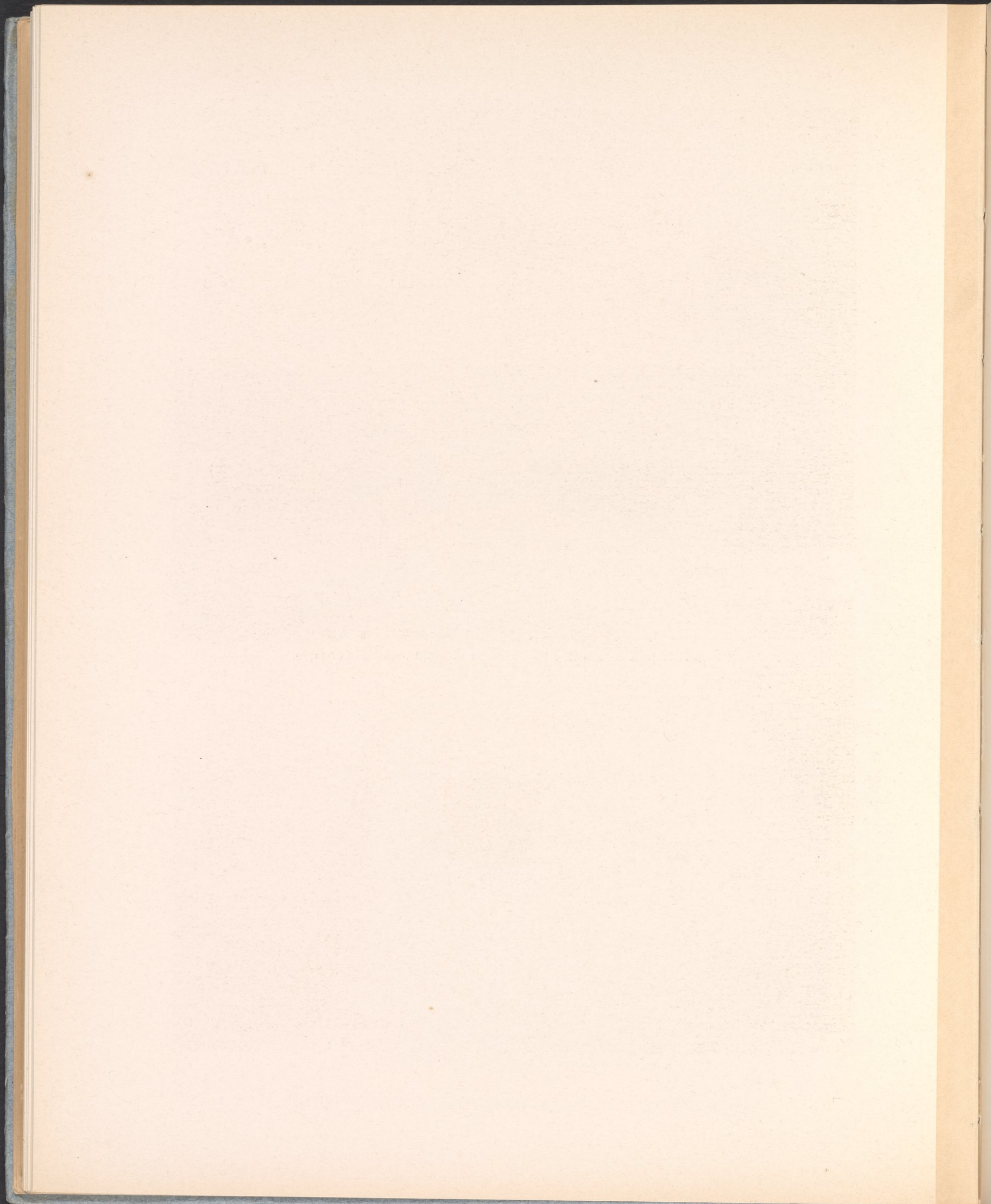


K 14 to K 26, showing the brick court in front of K 25.

*See pp. 187, 206.*

**SUPERSTRUCTURES OF TWELFTH DYNASTY TOMBS.**









K 25. Dromos, and remains of chapel above the tomb.

*See p. 188.*

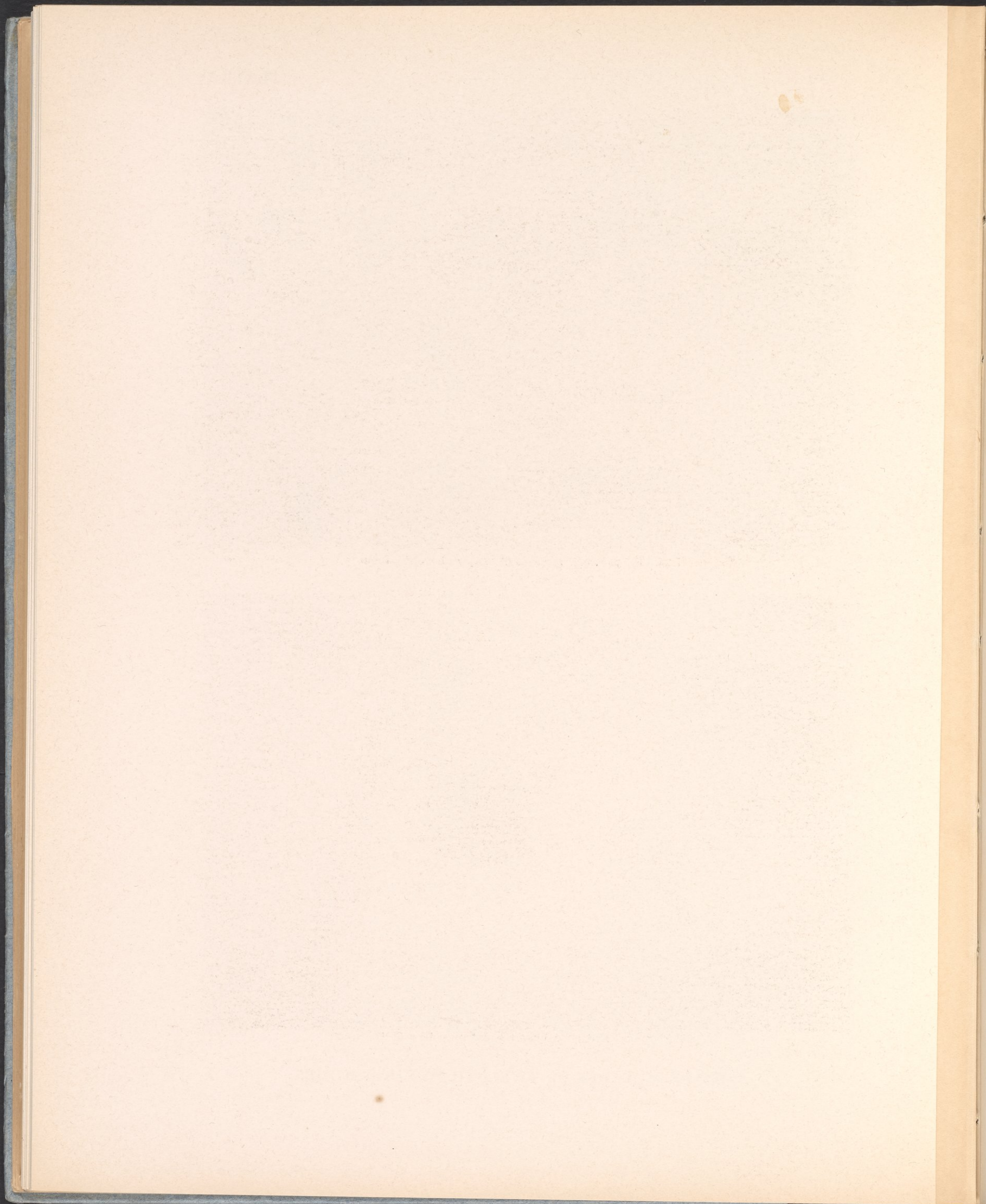


K 27. Dromos, and stela over the entrance-door of the tomb.

*See pp. 189, 208.*

SUPERSTRUCTURES OF TWELFTH DYNASTY TOMBS.









*See p. 211.*

K 33. Dromos, closed at its entrance by a stone portcullis.

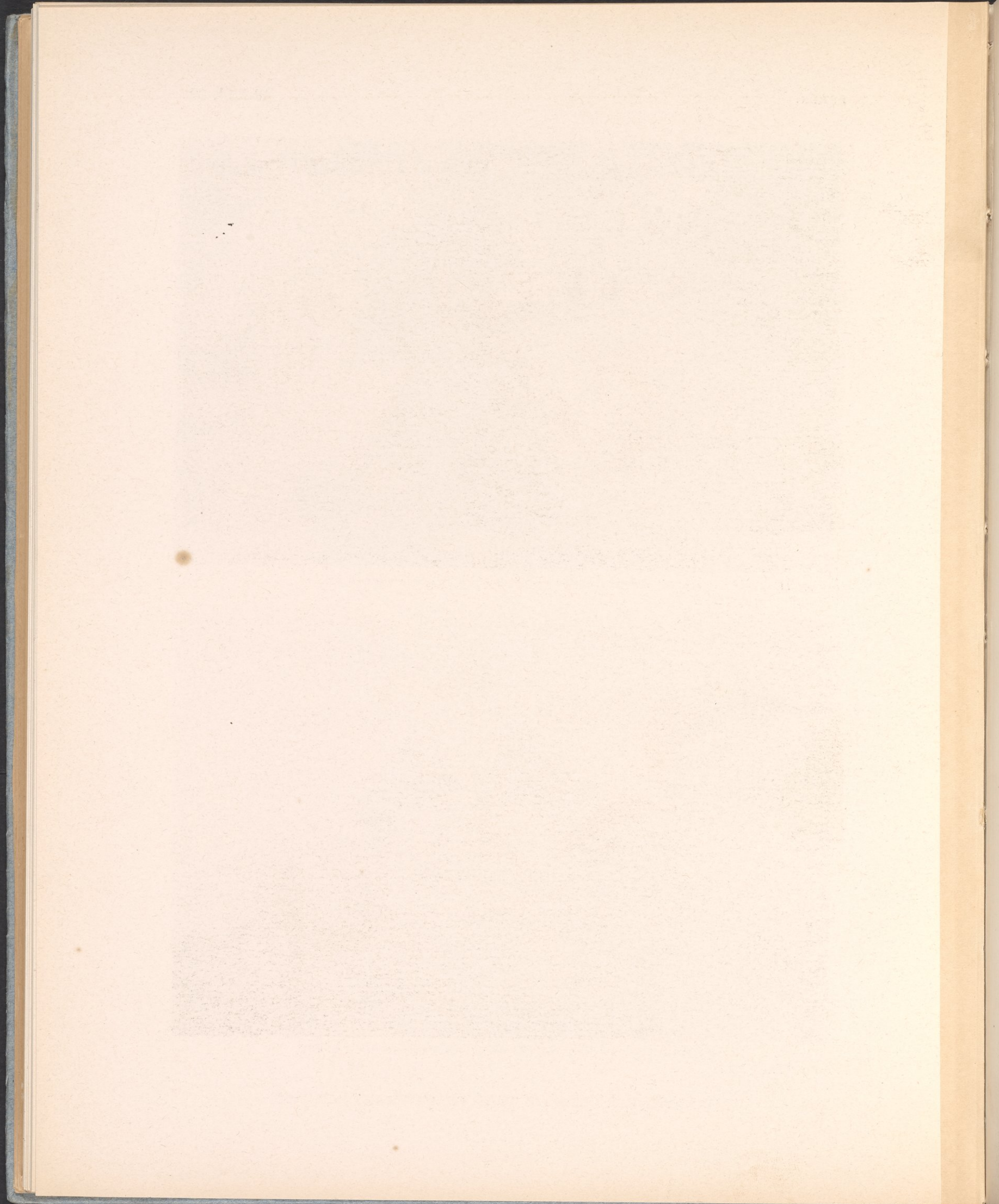


*See p. 212.*

K 35. Dromos, showing the side-walls that supported the vaulting.

SUPERSTRUCTURES OF TWELFTH DYNASTY TOMBS.









K 37. Dromos viewed from east. Pillars at west end.

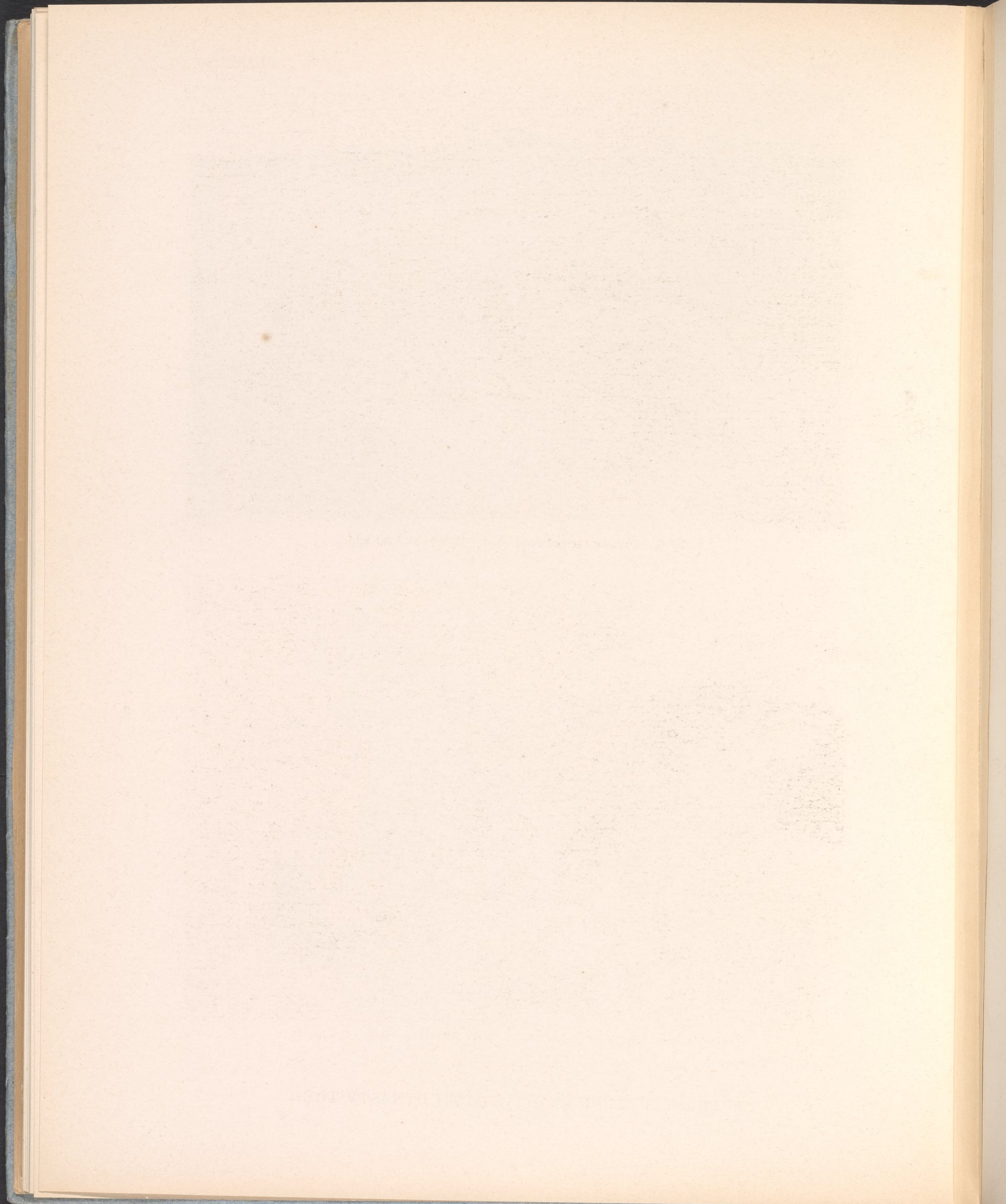


K 37. Dromos viewed from southeast. Two pillars at northwest corner.

*See pp. 189, 190.*

SUPERSTRUCTURE OF A TWELFTH DYNASTY TOMB.









K 38. With remains of enclosing court. Pillars in front of K 40.

*See pp. 213, 214.*

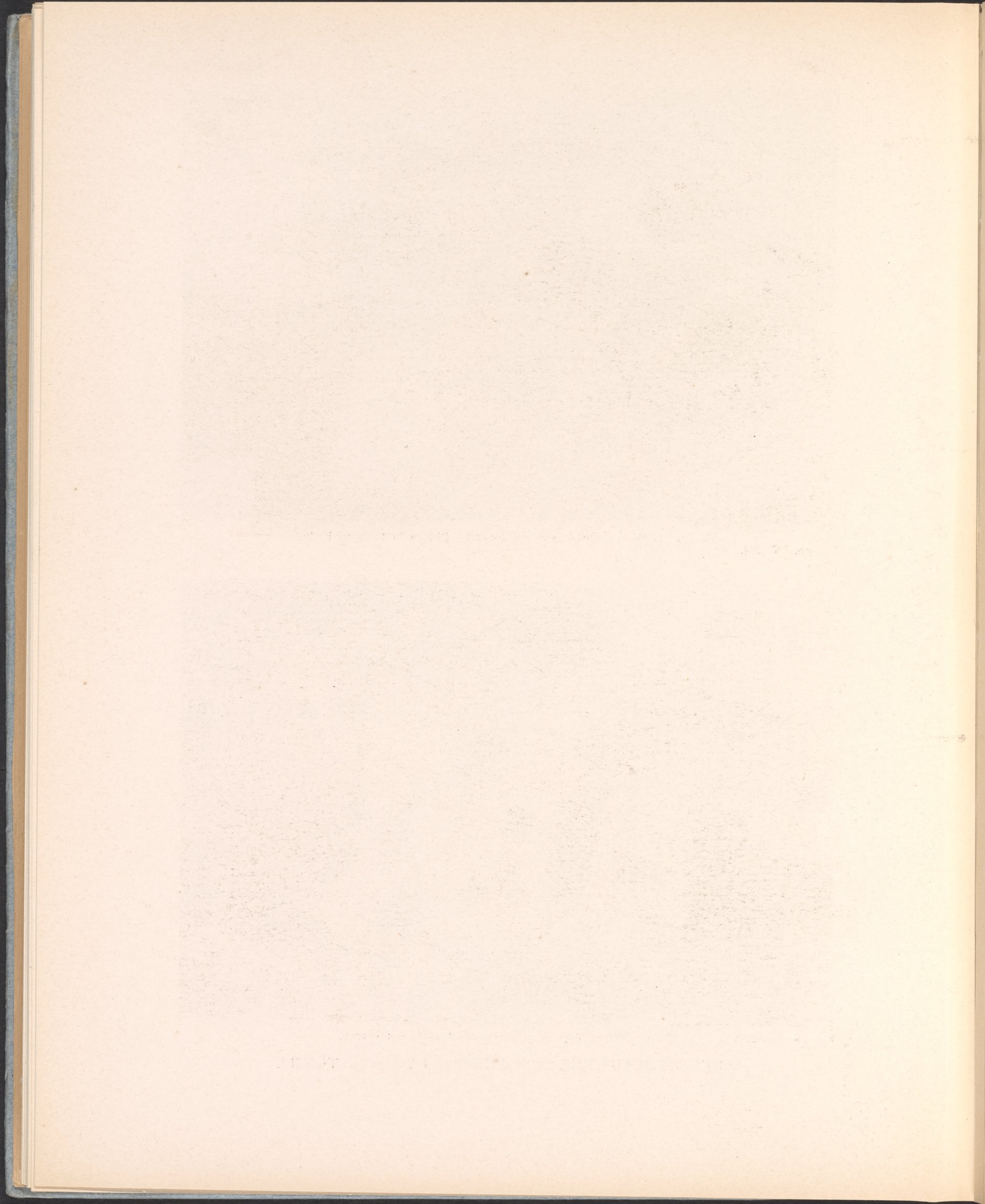


K 39. With pillars at northeast and southeast corners.

*See pp. 213, 214.*

**SUPERSTRUCTURES OF TWELFTH DYNASTY TOMBS.**









K 39 with its surrounding pillars, P, viewed from the north.

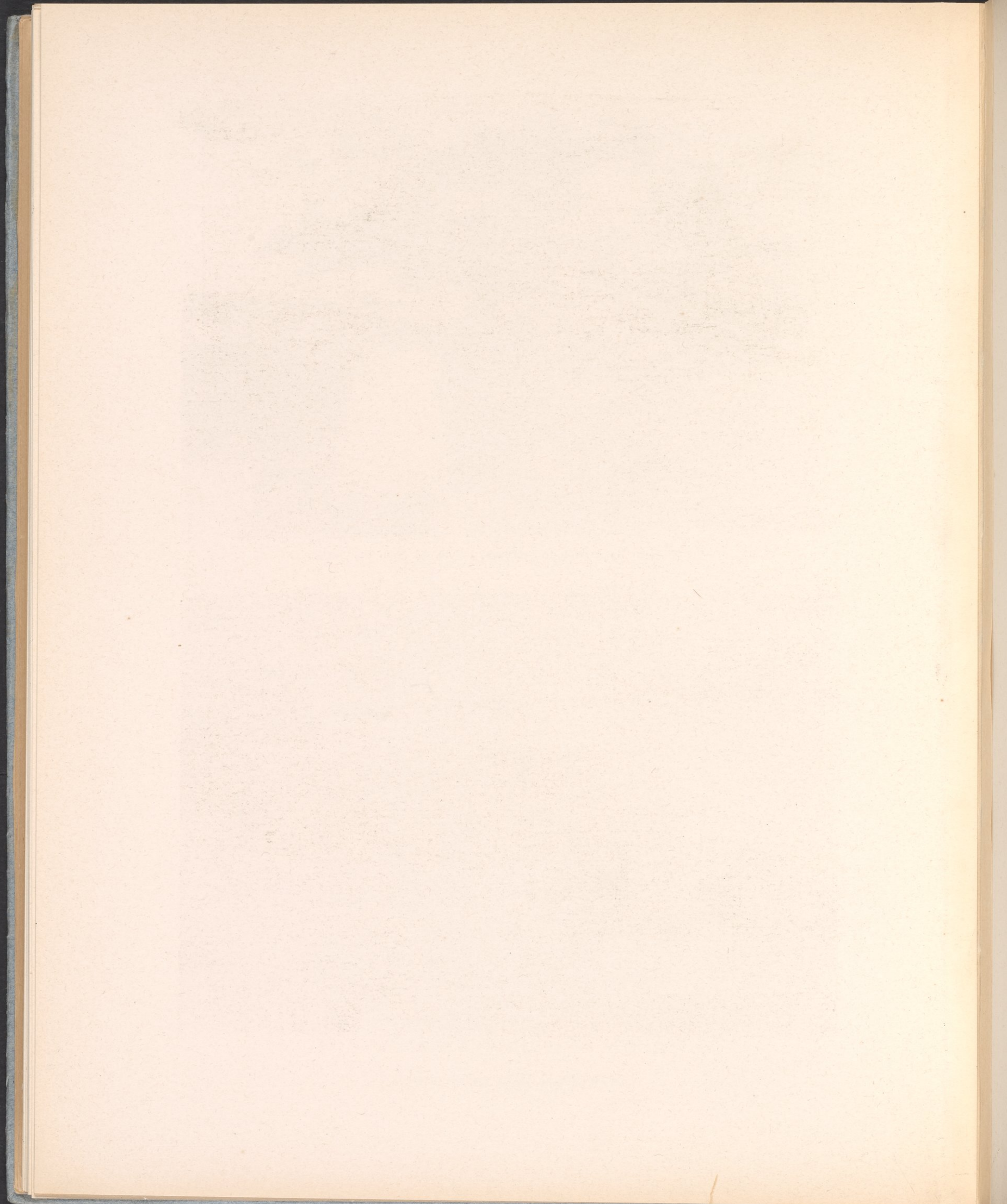


K 39 with its surrounding pillars, P, viewed from the east.

*See pp. 213, 214.*

TWELFTH DYNASTY TOMBS.









Pots covering infant burials, against south enclosure wall of K 38.

*See p. 213.*

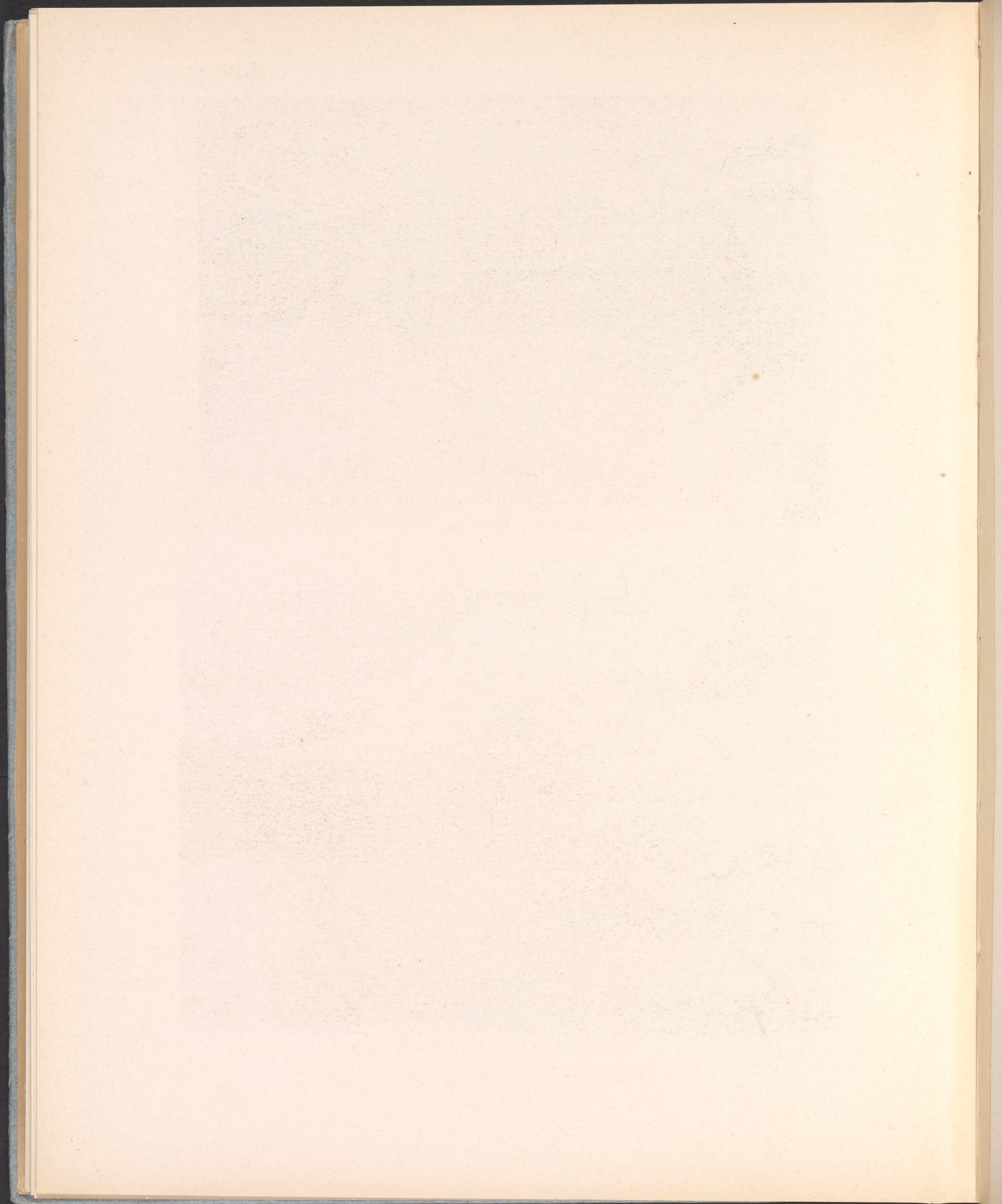


K 44. Brickwork of the tomb viewed from the south.

*See p. 214.*

TWELFTH DYNASTY TOMBS.









K 44. Brickwork of the east end, outside.

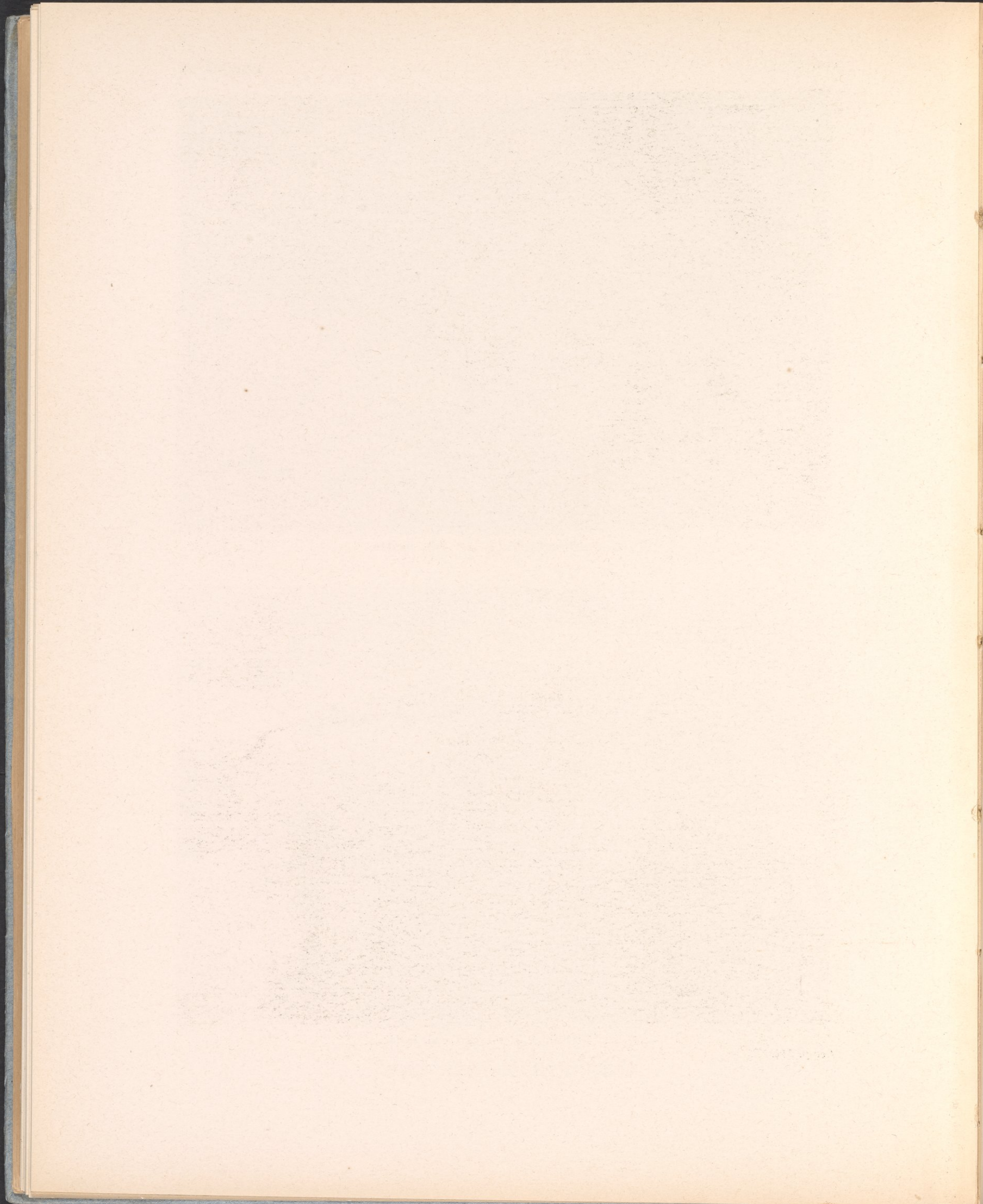


K 44. Brickwork of the east end, inside.

*See p. 214.*

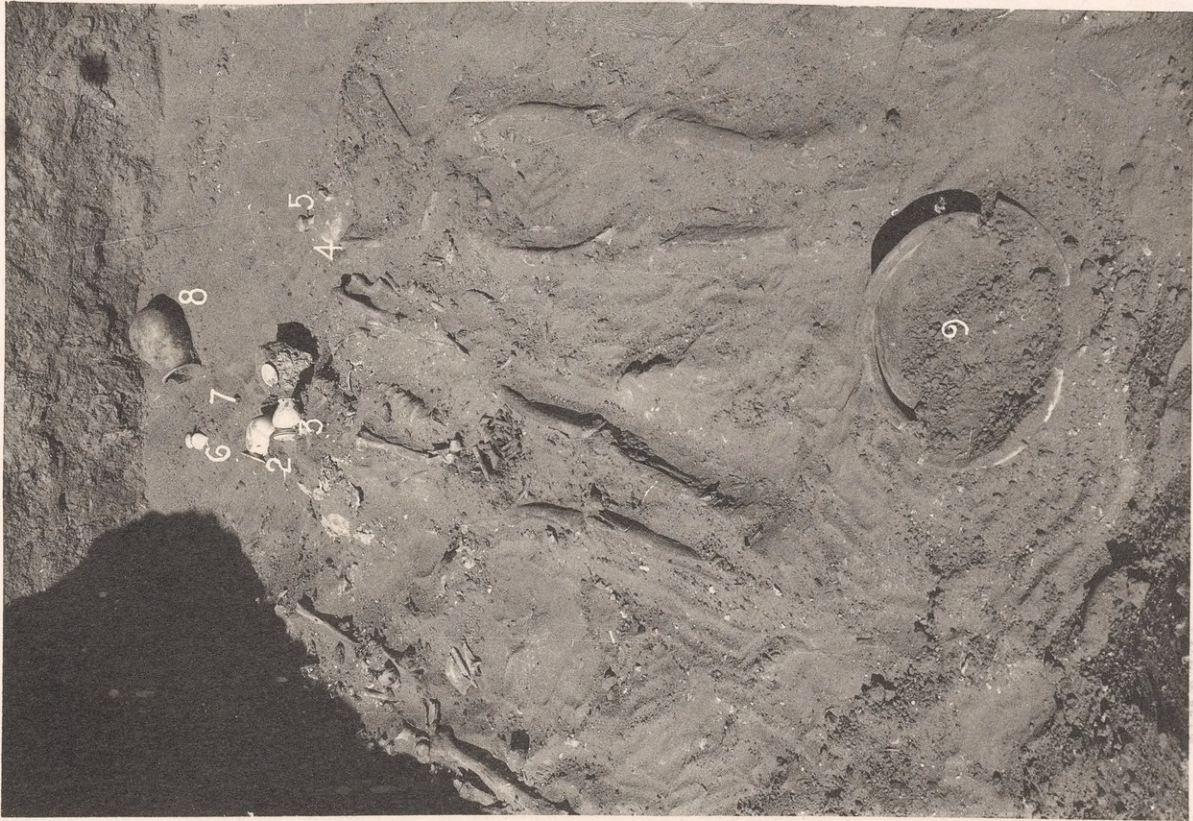
A TWELFTH DYNASTY TOMB.







BUHEN.



K 44. Skeletons, alabasters and pottery in position.  
See pp. 214, 215.

PLATE 85.



K 44. Skeletons, alabasters and pottery in position.

CONTENTS OF A TWELFTH DYNASTY TOMB.



1871





K 32. Chamber C. Skeleton with iron spearhead in position.

*See pp. 193, 211.*

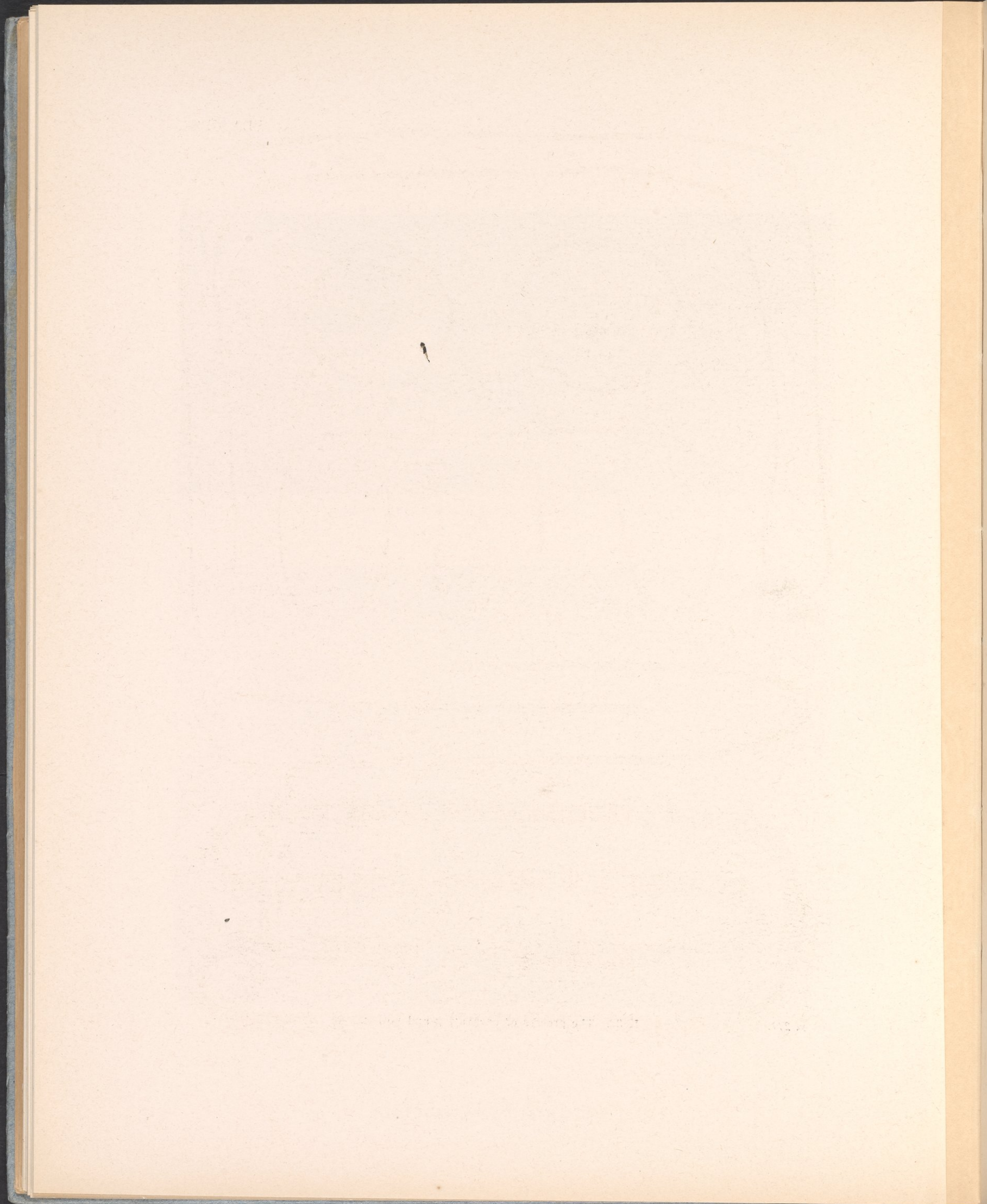


*See p. 211.*

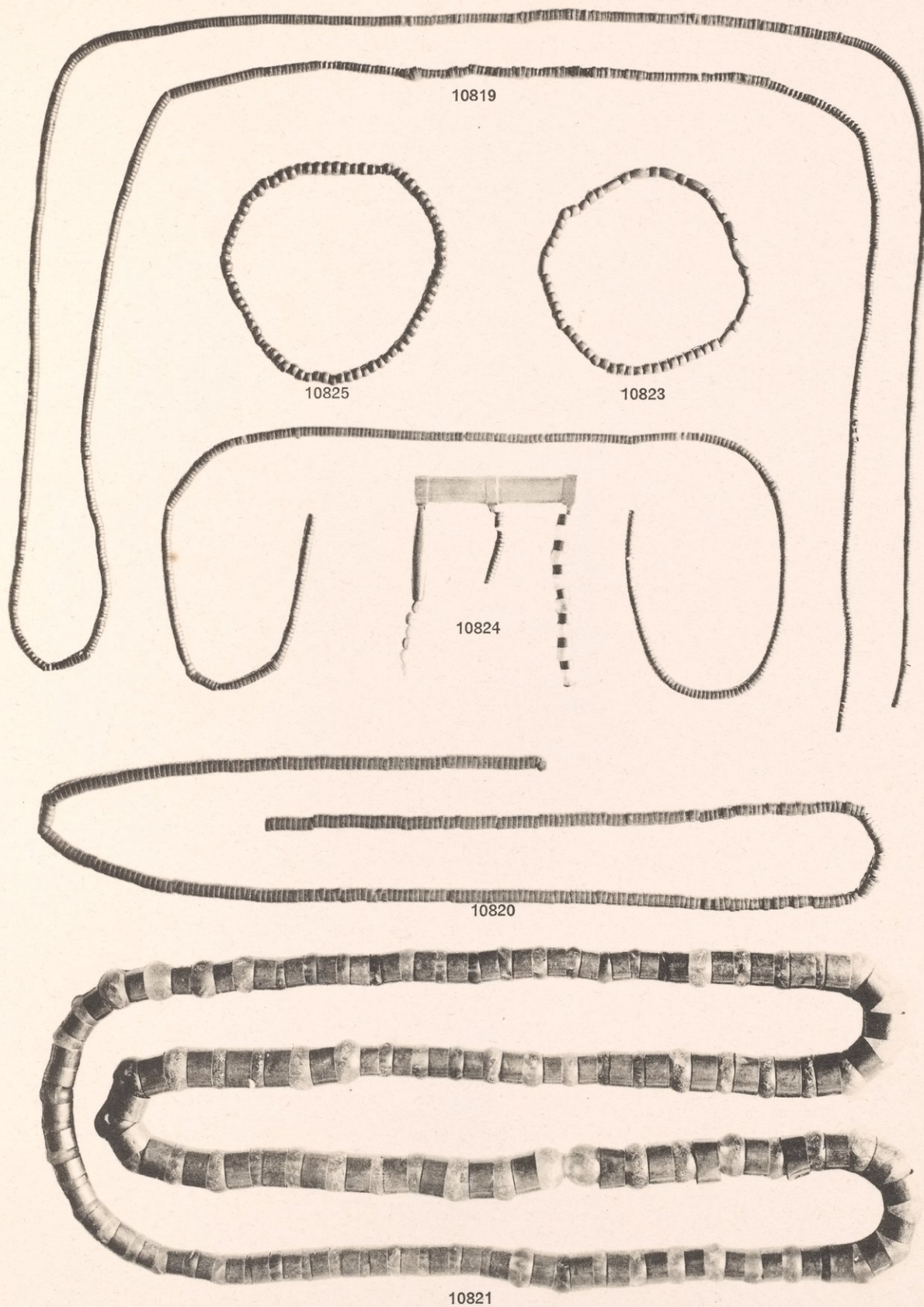
K 32. The process of excavating and noting.

A TWELFTH DYNASTY TOMB.





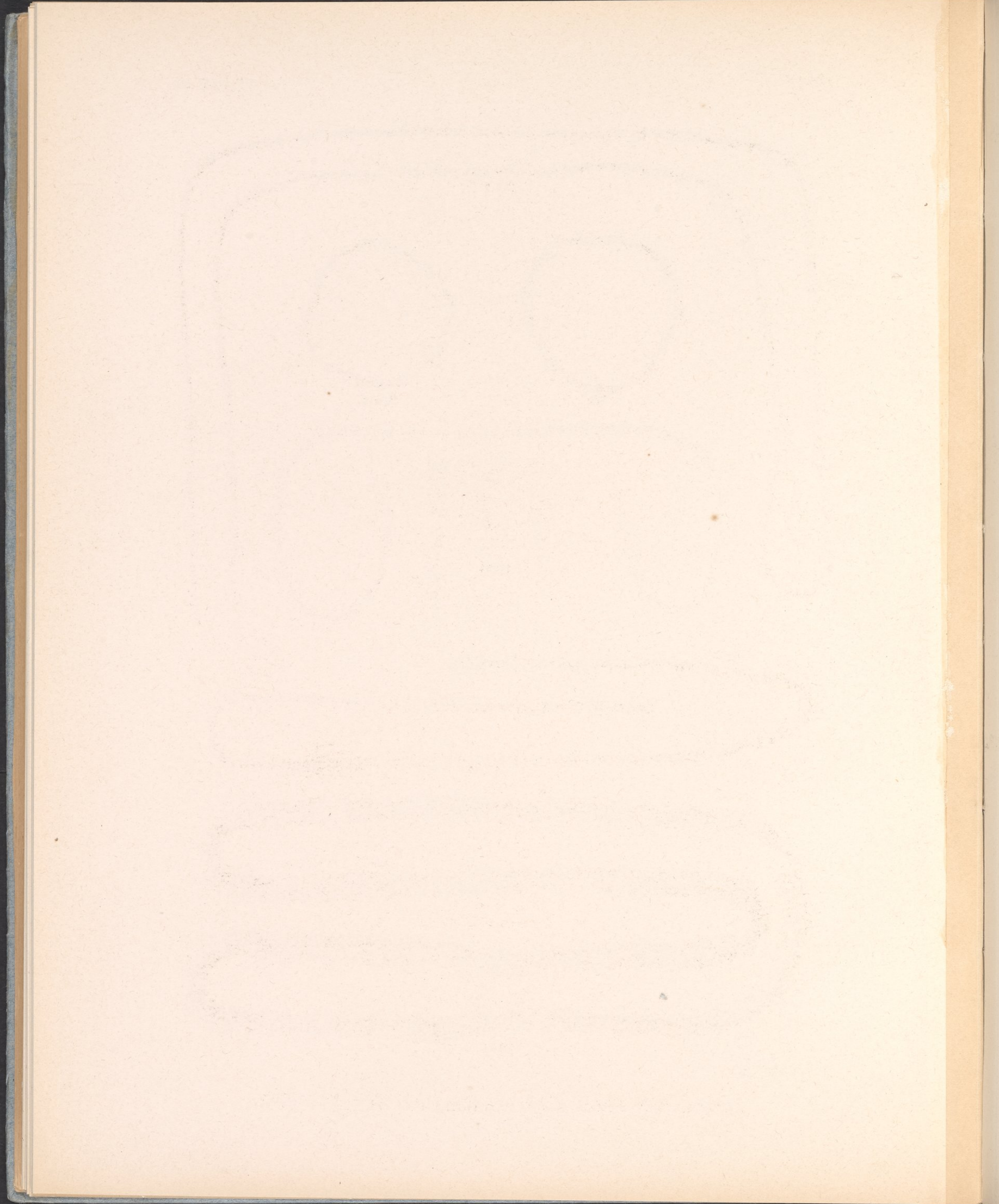




*See pp. 193, 210.*

JEWELLERY FROM K 32, A TWELFTH DYNASTY TOMB.





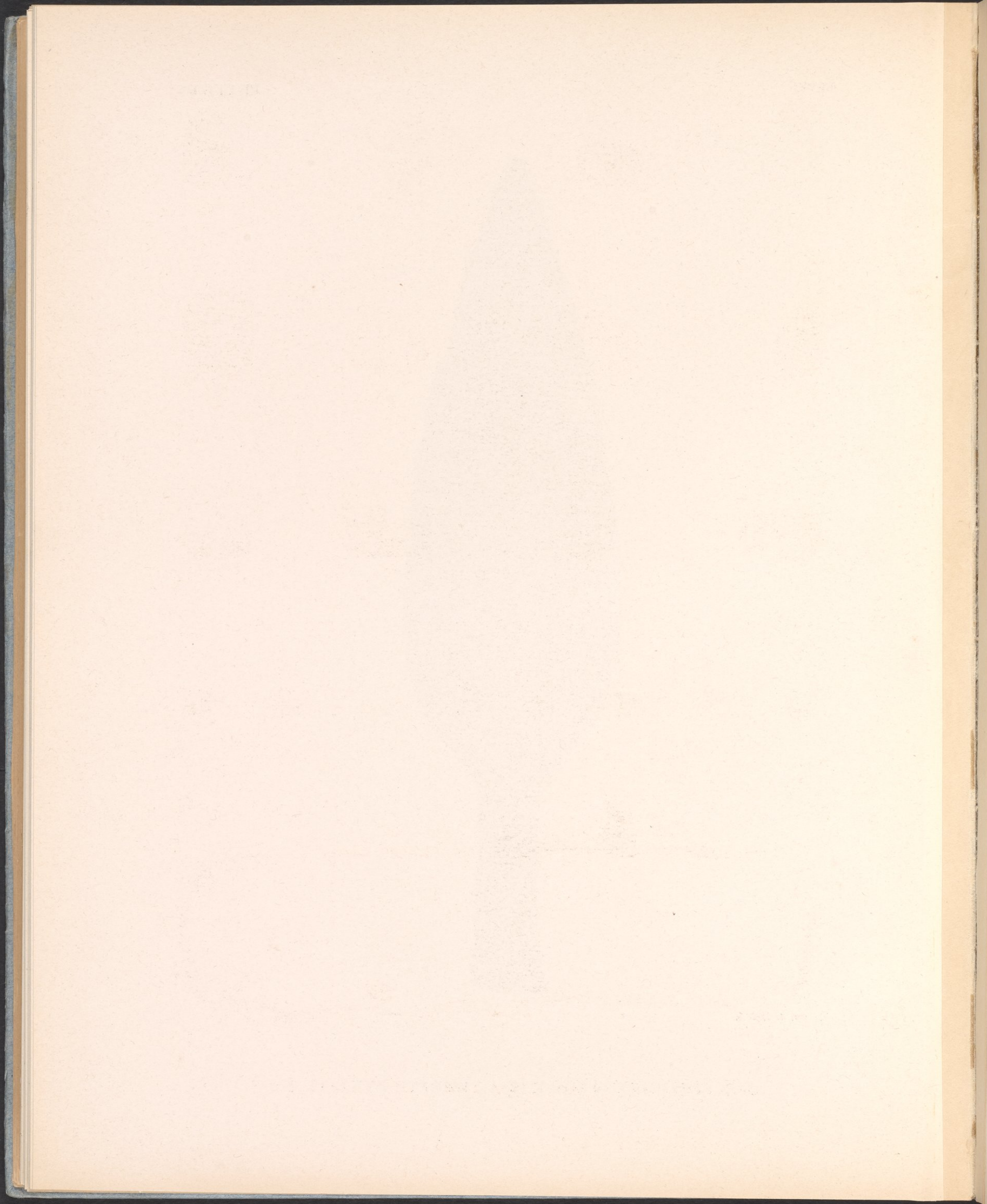




*See pp. 193, 211.*

IRON SPEARHEAD FROM K 32, A TWELFTH DYNASTY TOMB.









10759



10764



10782



10793



10797



10846



10847



10852



10859



10860



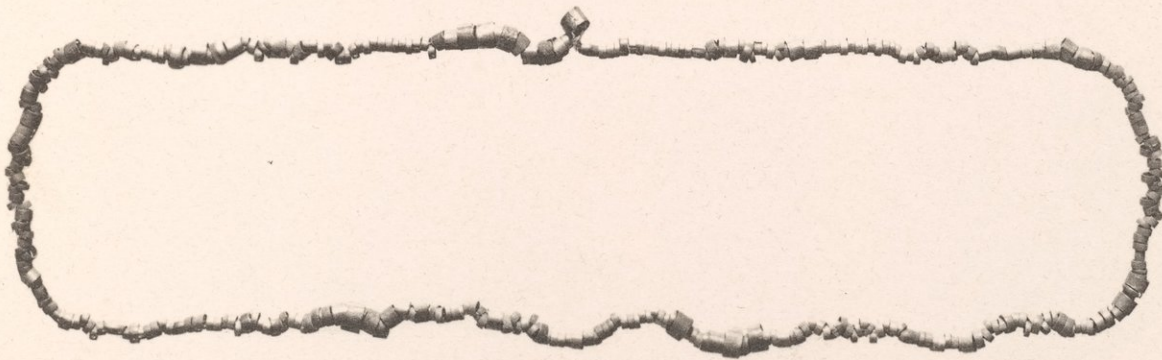
10874



10875



10898 B

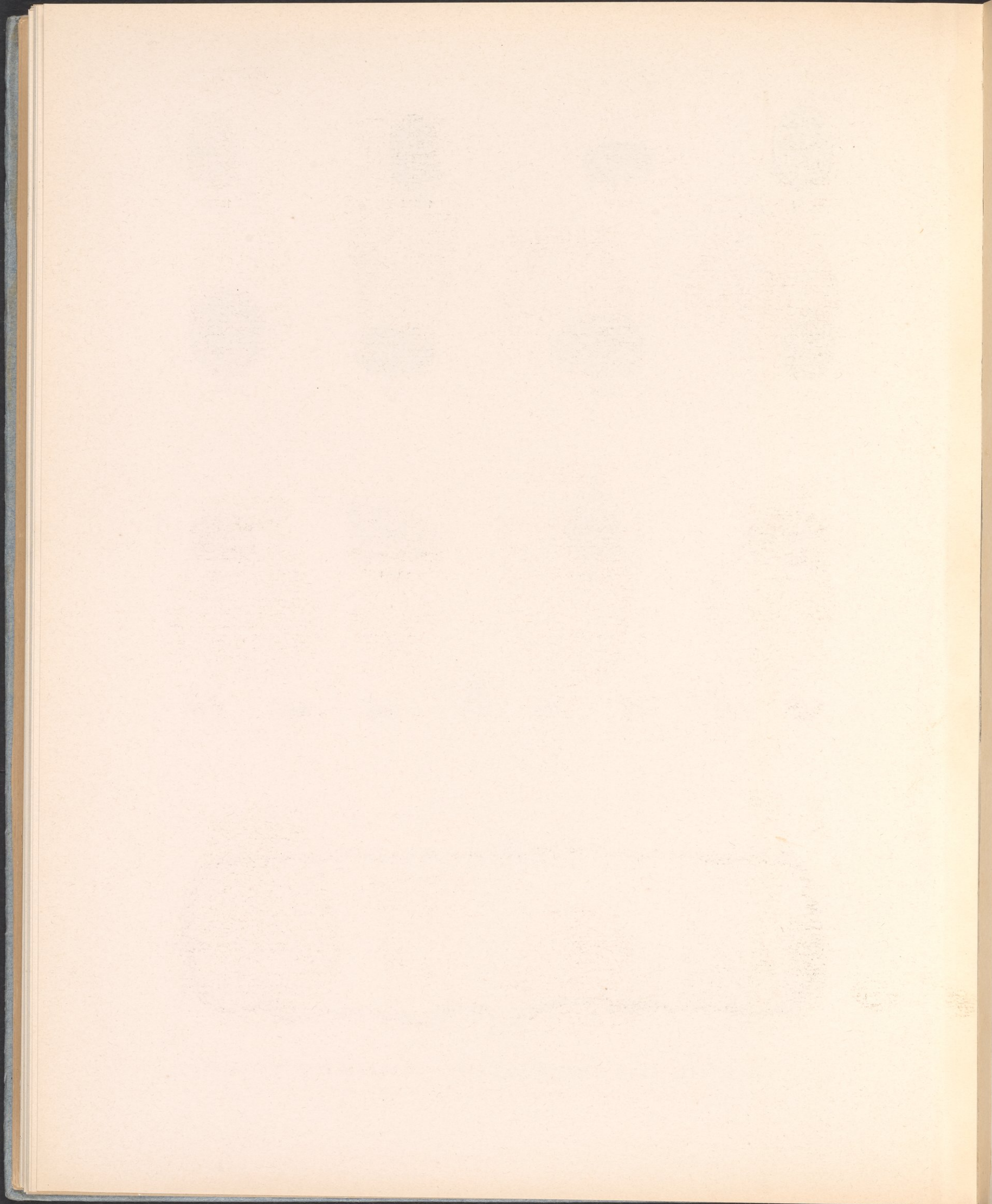


10898 B

*See Cat.*

SCARABS, GOLD AMULETS, GOLD BEADS, FROM TWELFTH DYNASTY TOMBS.









10802



10803



10804



10805



10806



10807



10827



10828



10845

*See Cat.*



10882



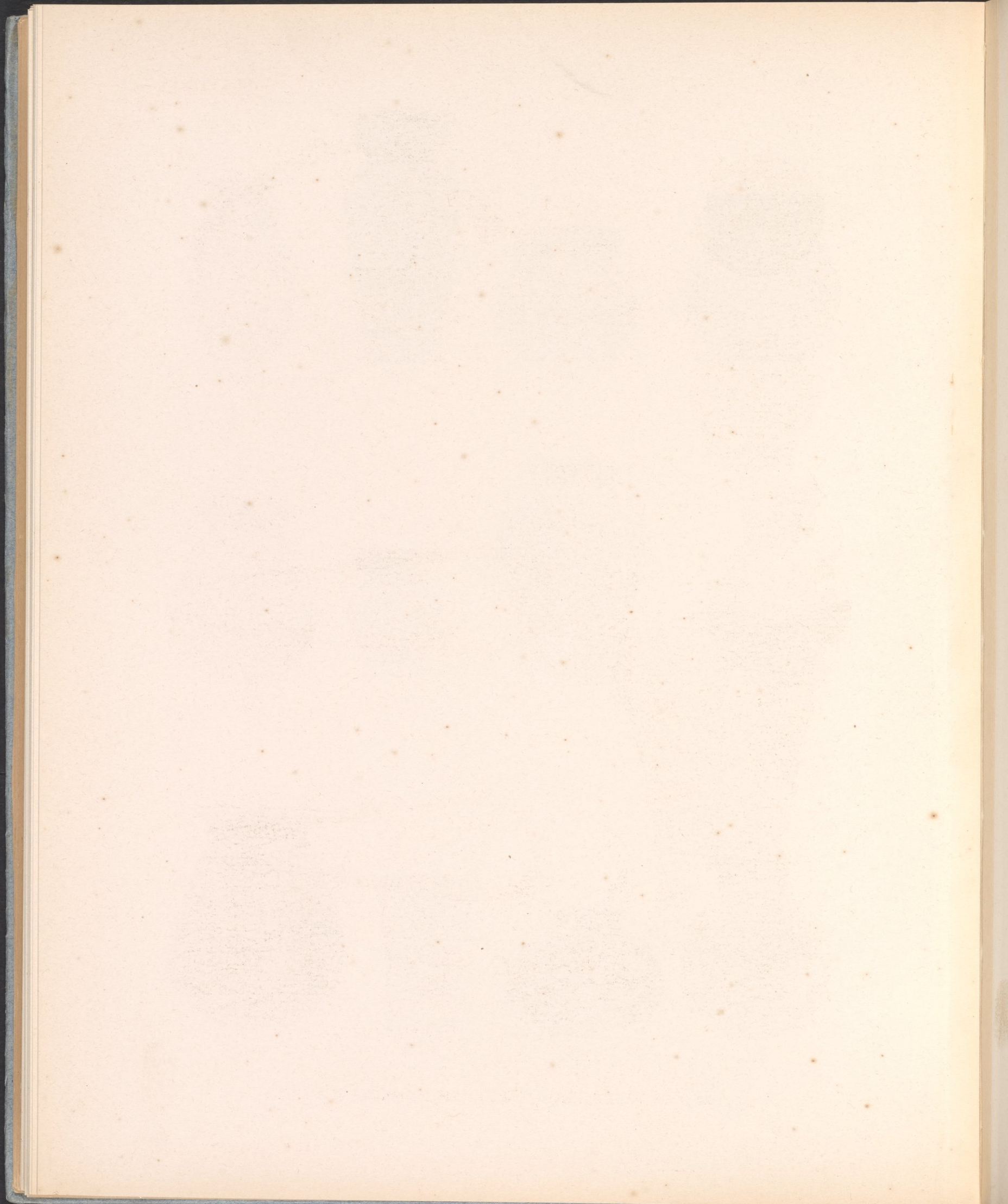
10878



10862

STONE VASES FROM TWELFTH DYNASTY TOMBS.









10897



10896



10885



10851 A



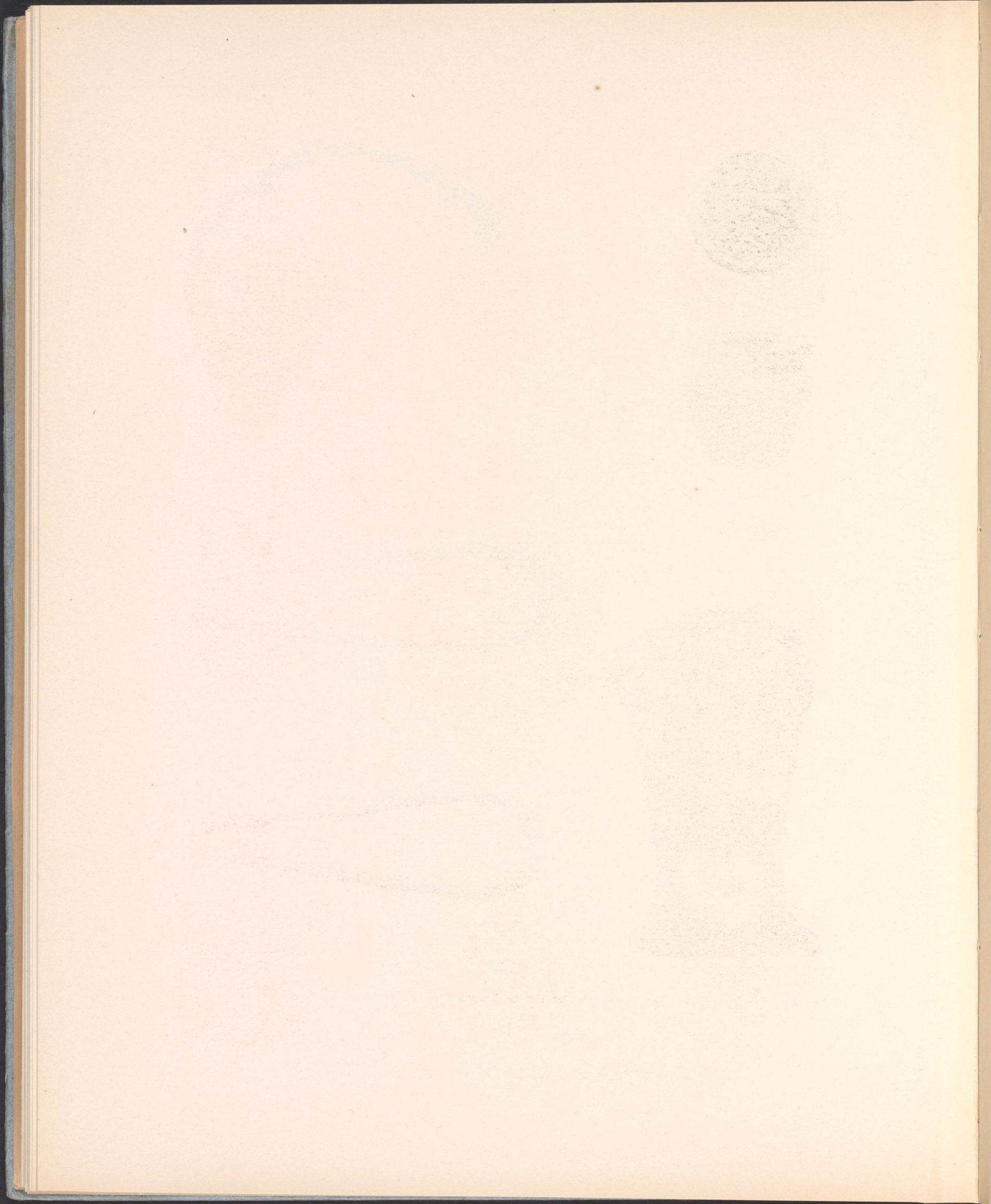
10851 B

*See Cat.*

Obsidian kohl pot, silver torque, bronze axe, bronze tweezers.

OBJECTS FROM TWELFTH DYNASTY TOMBS.









10864



10869



10876



10877



10871



10886



10887

*See p. 196 and Cat.*



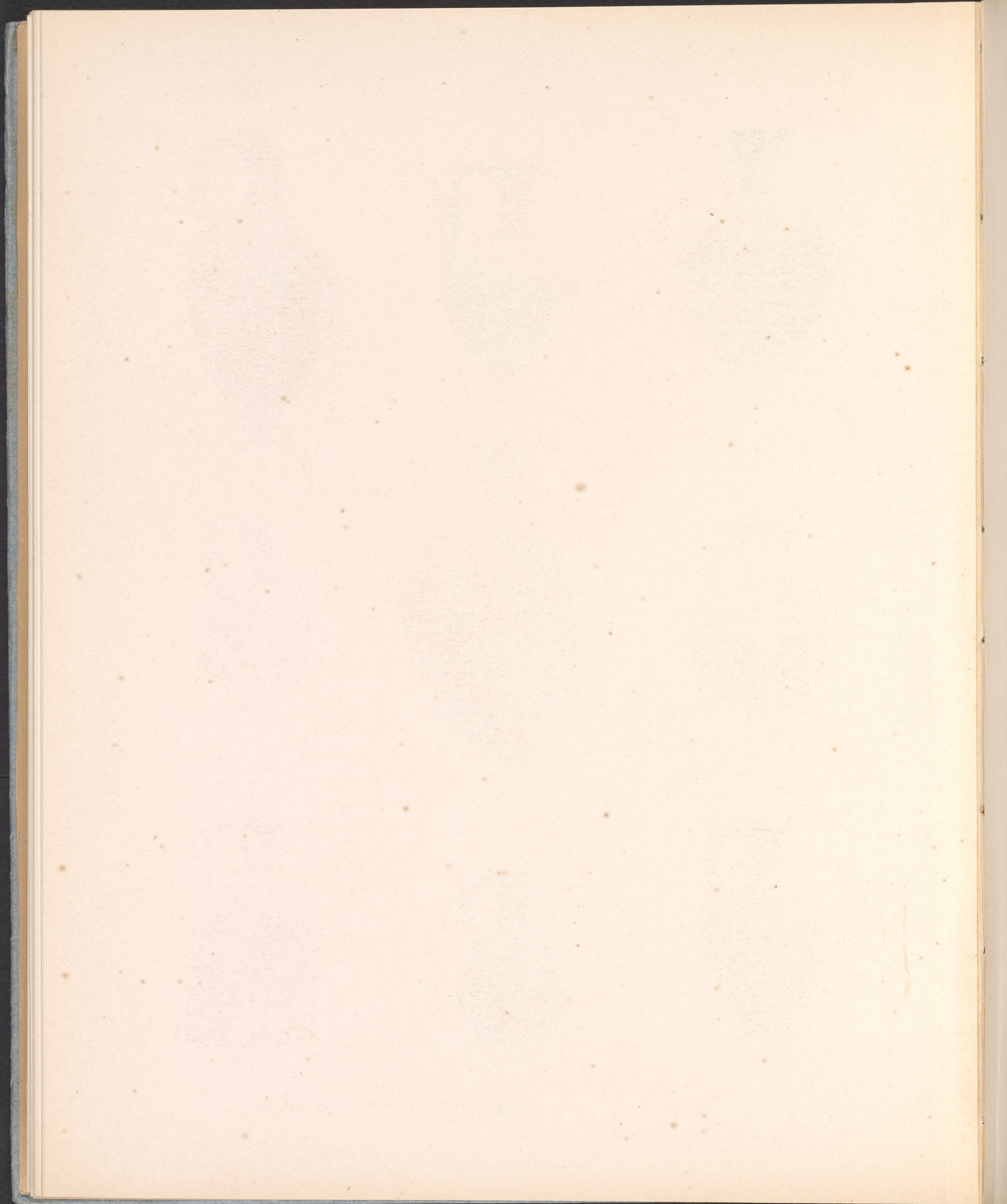
10889



10890

TELL-EL-YAHUDIEH VASES FROM TWELFTH DYNASTY TOMBS.









Type i  
10771



Type ii  
10763

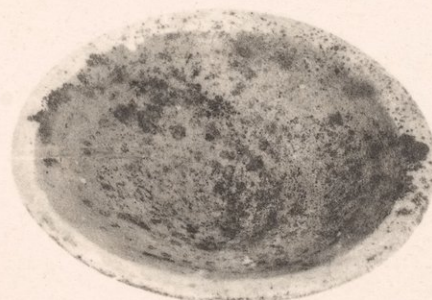


Type ii  
10772



Type iii  
10813

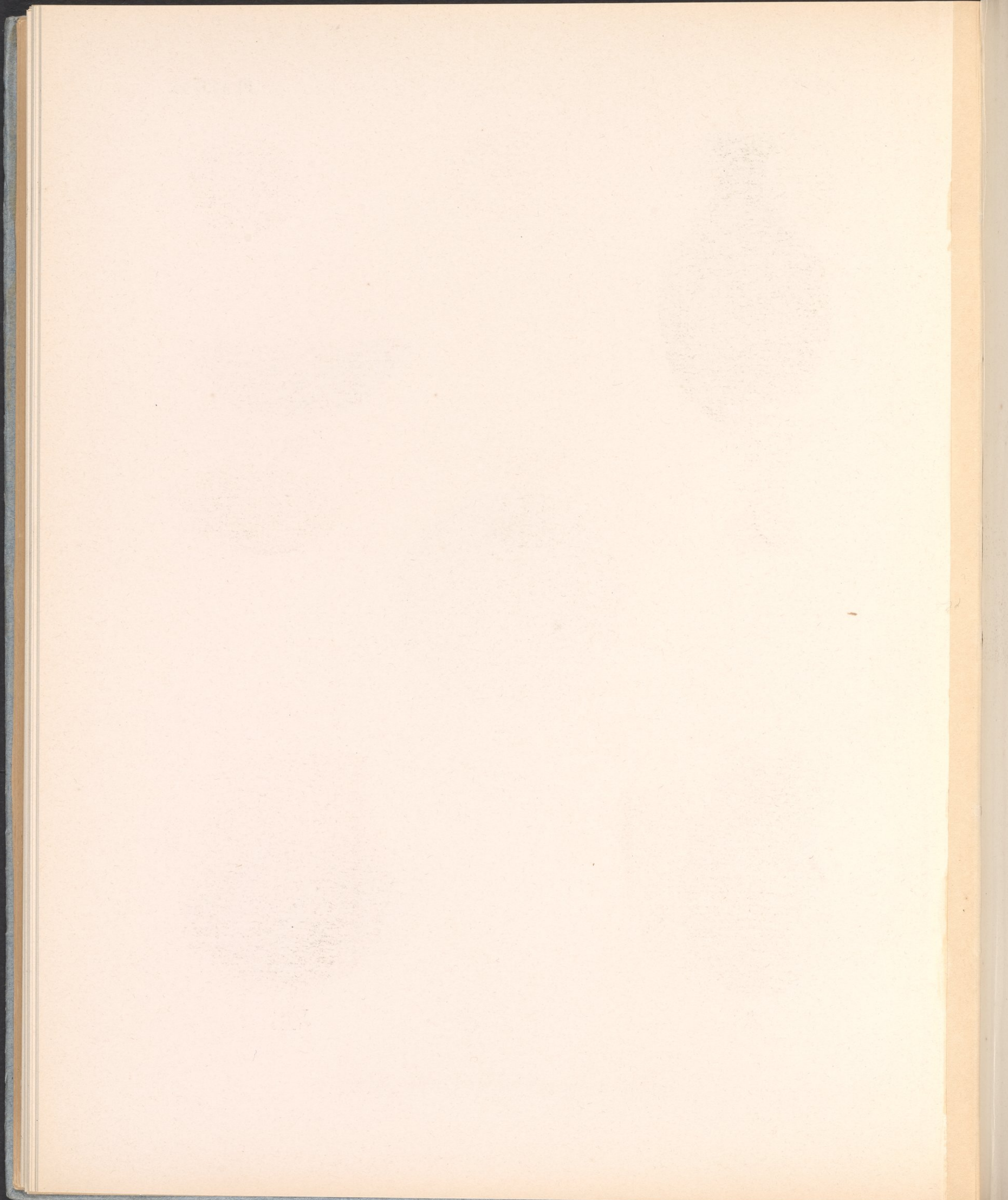
*See p. 195.*



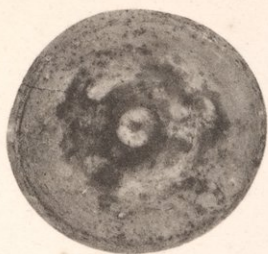
Type ii  
10873

TYPES OF TWELFTH DYNASTY POTTERY.

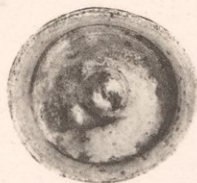








Type iv  
10800 C



Type v  
10775



Type vi  
10811 B



Type iv  
10800 C



Type v  
10775



Type vii  
10812



Type viii  
10772 B

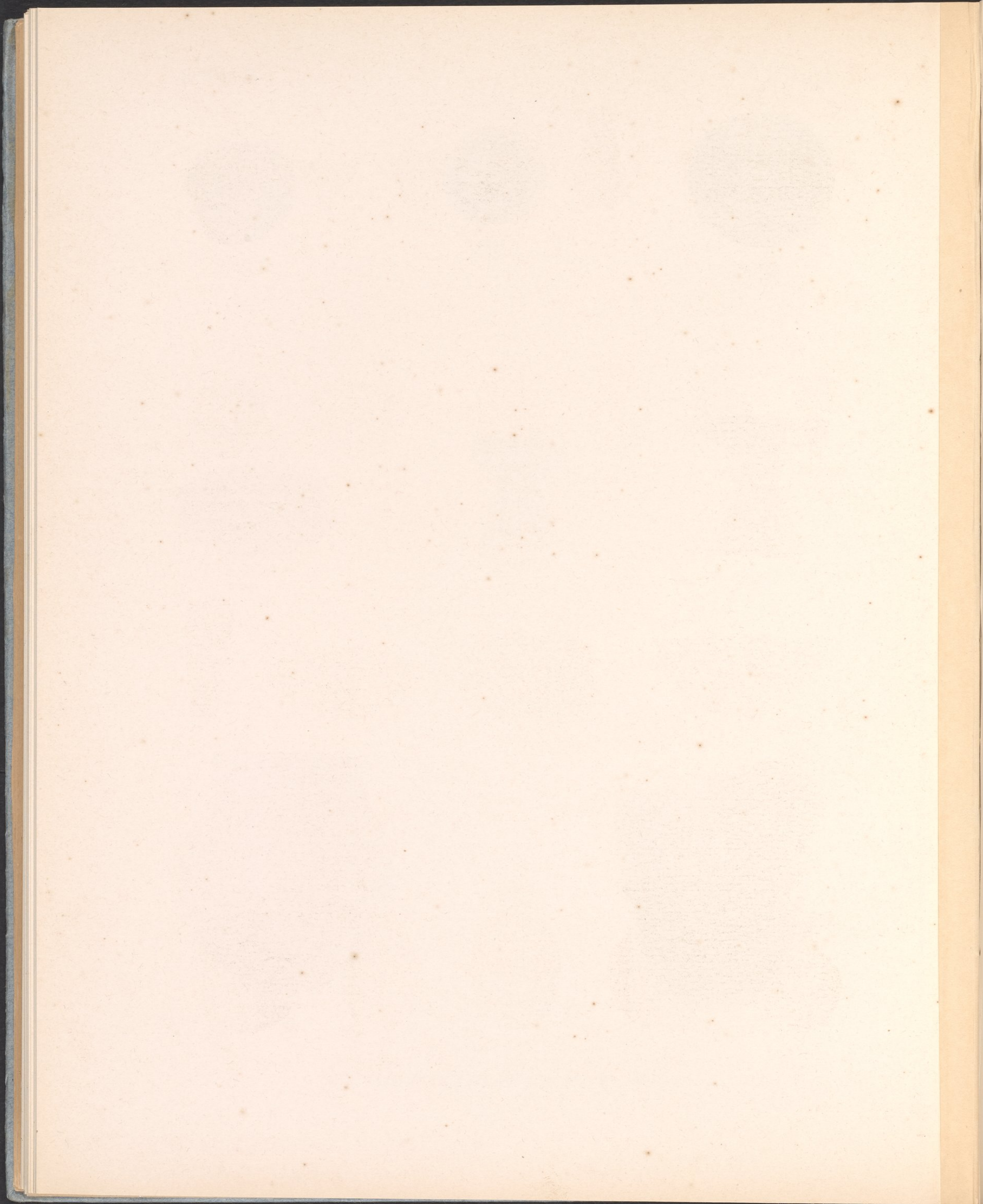
See p. 195.



Type ix  
10848

TYPES OF TWELFTH DYNASTY POTTERY.









Type x  
10778



Type xi  
10811 C



Type xii  
10811 D



Type xiii  
10873 C



Type xiv  
10873 B



Type xv  
10771 B



Type xvi  
10762



Type xvii  
10776



Type xviii  
10795 B



Type xix  
10811 E



Type xx  
10810 D



Type xxi  
10768



Type xxii  
10800 B



Type xxiii  
10867 B



Type xxiv  
10808



Type xxv  
10779



Type xxvi  
10810



Type xxvii  
10789



Type xxviii  
10810 B



Type xxix  
10833



Type xxx  
10867

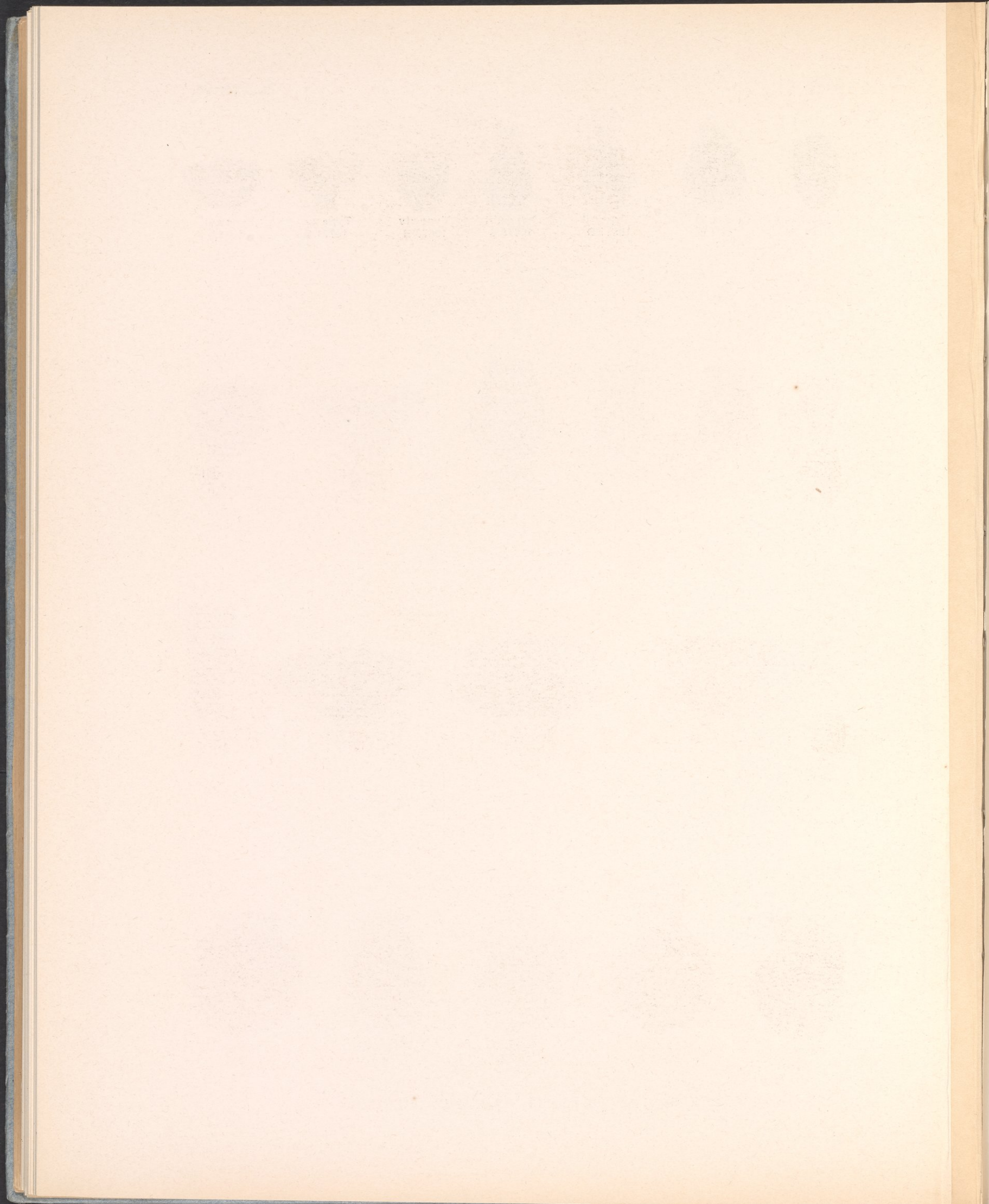


Type xxxi  
10811

See p. 195 and Cat.

TYPES OF TWELFTH DYNASTY POTTERY.









10883

See p. 194.

BRONZE BOWL FROM THE TWELFTH DYNASTY TOMB K 45.



10715



10721



10722



10723



10725



10736



10737



10746



10742



10743



10744



10745



10900 A



10900 B

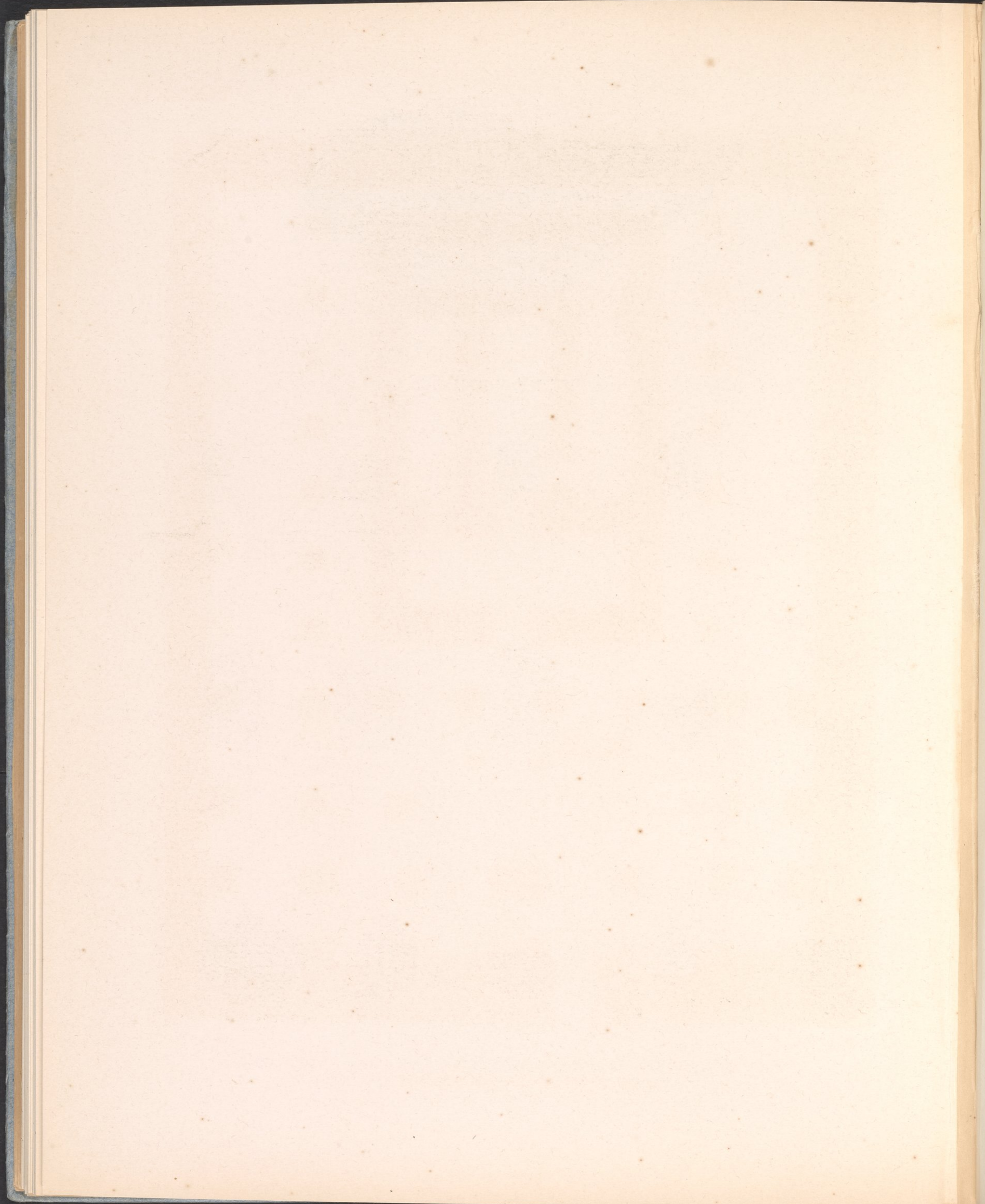


10900 C

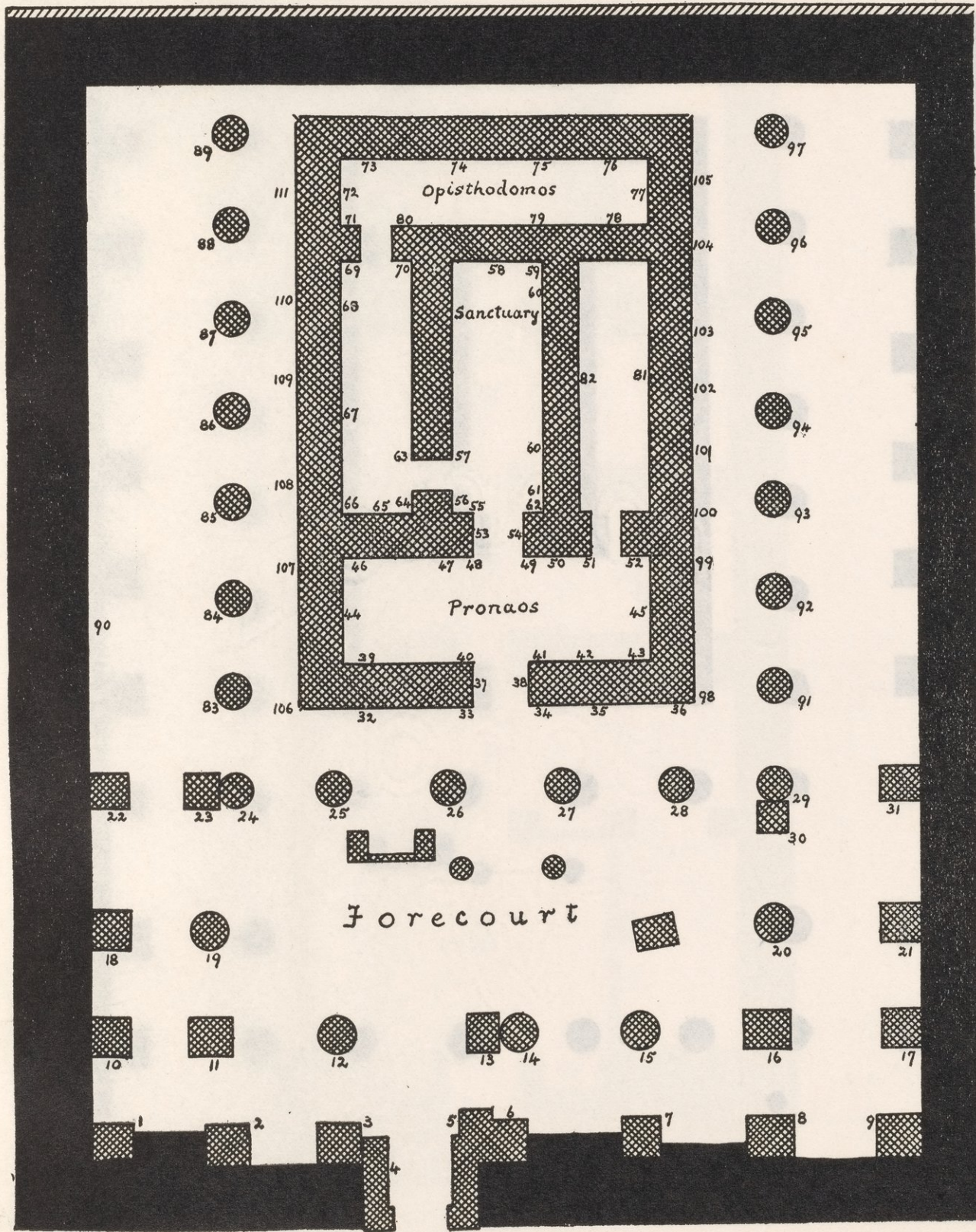
See Cat.

NEW EMPIRE SCARABS FROM TOMBS K 1-7 AND FROM THE TOWN.





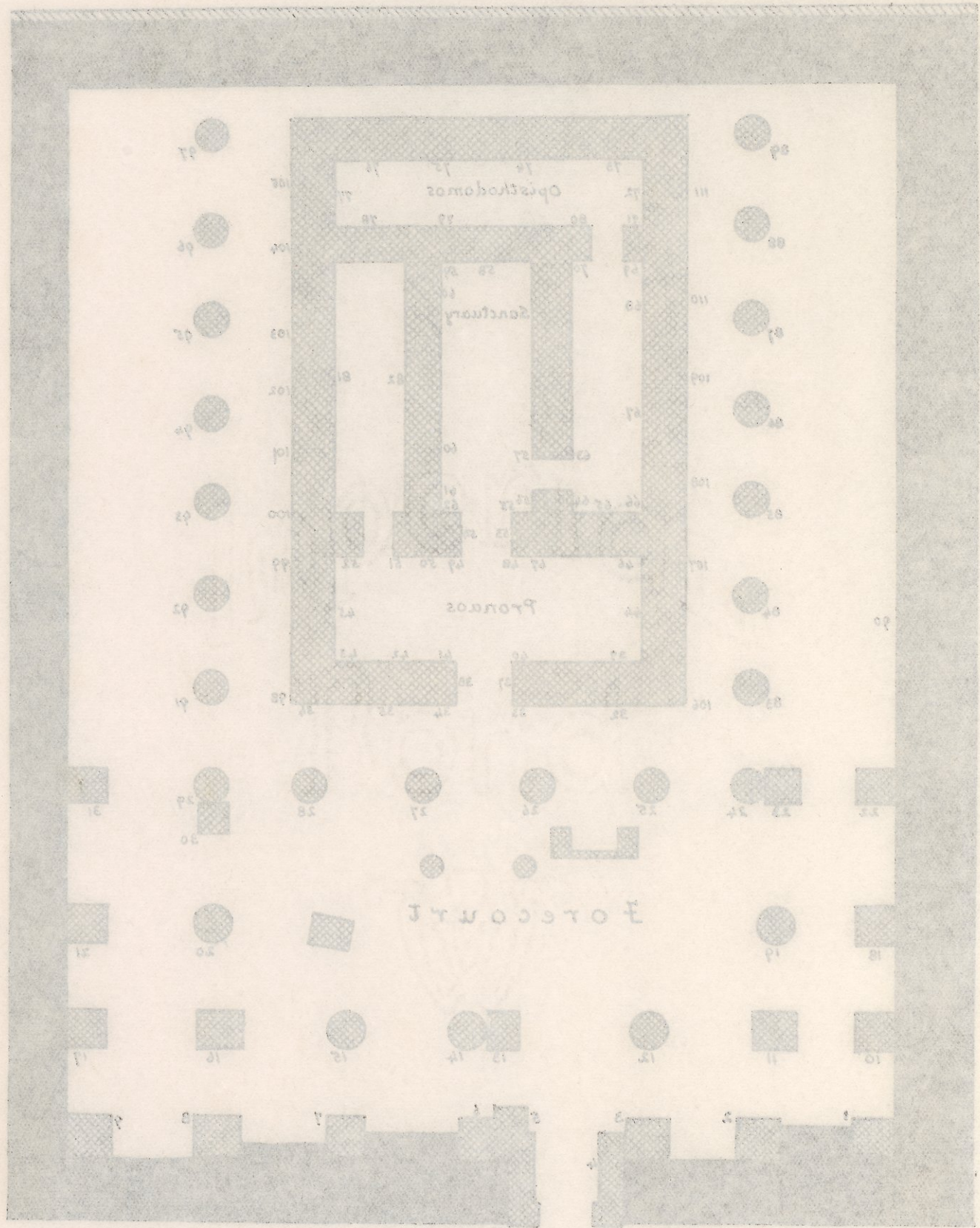




Scale 1:150.

THE TEMPLE OF HATSHEPSUT. DESIGNED BY HATSHEPSUT.

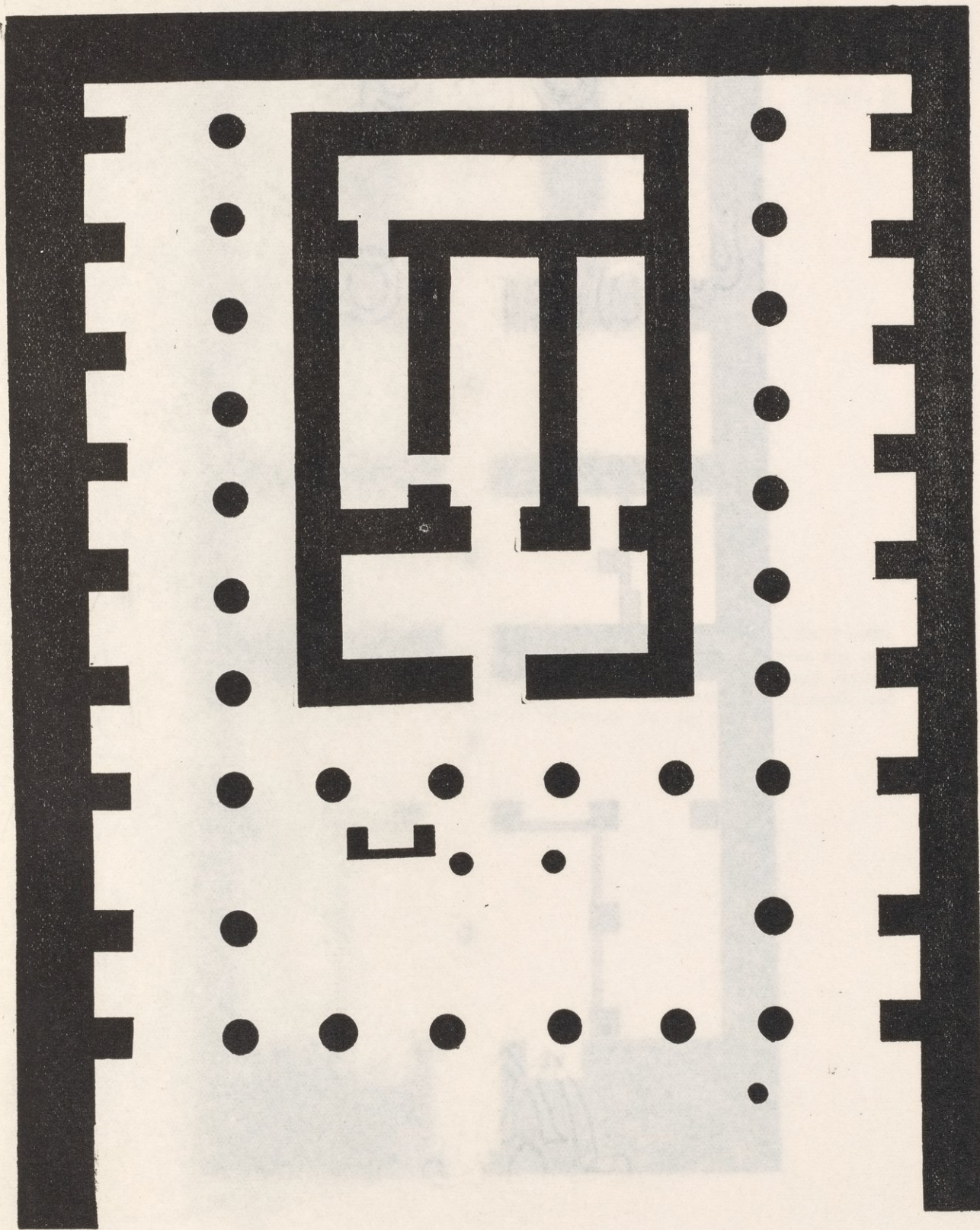




Scale 1:150.

THE TEMPLE OF HATSHEPSUT.

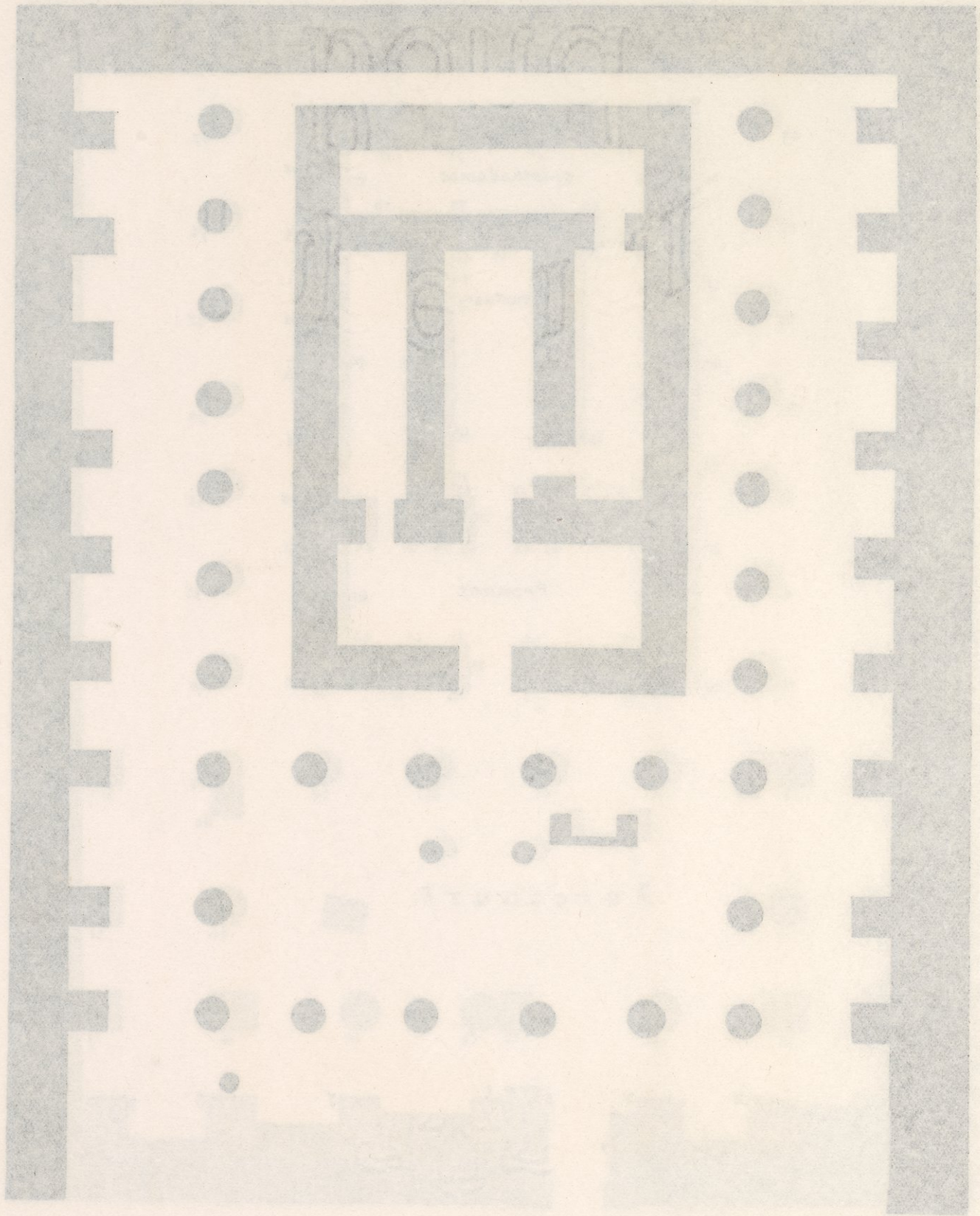




*Scale 1:150.*

CONJECTURAL PLAN OF THE TEMPLE AS ORIGINALLY DESIGNED BY HATSHEPSUT.

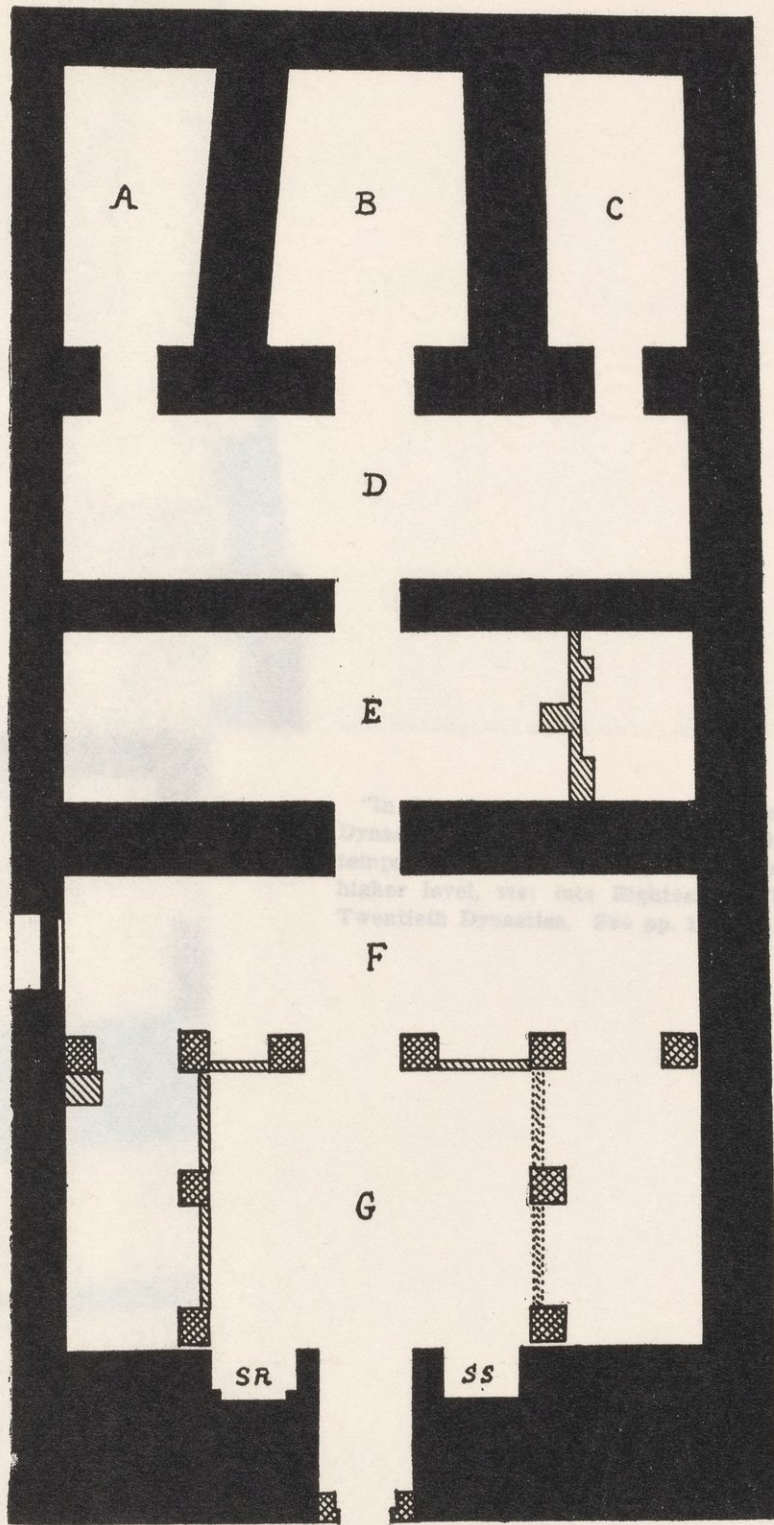




CONJECTURAL PLAN OF THE TEMPLE AS ORIGINALLY DESIGNED BY HATHEPUT.

Scale 1:100

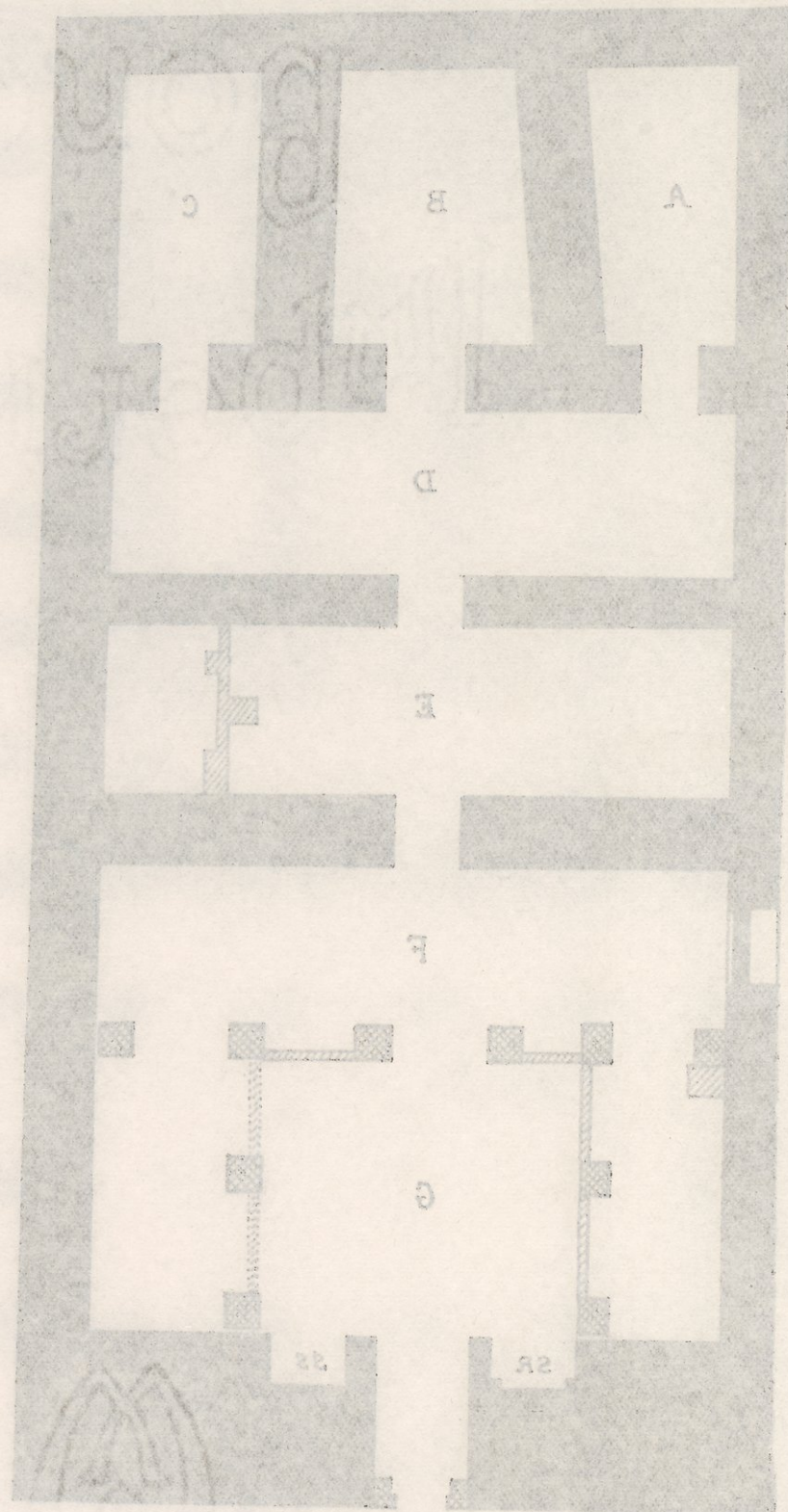




Scale 1:150.

TEMPLE OF AMENHOTEP 2<sup>nd</sup>.





Scale 1:100.

TEMPLE OF AMBROSIOPE 200



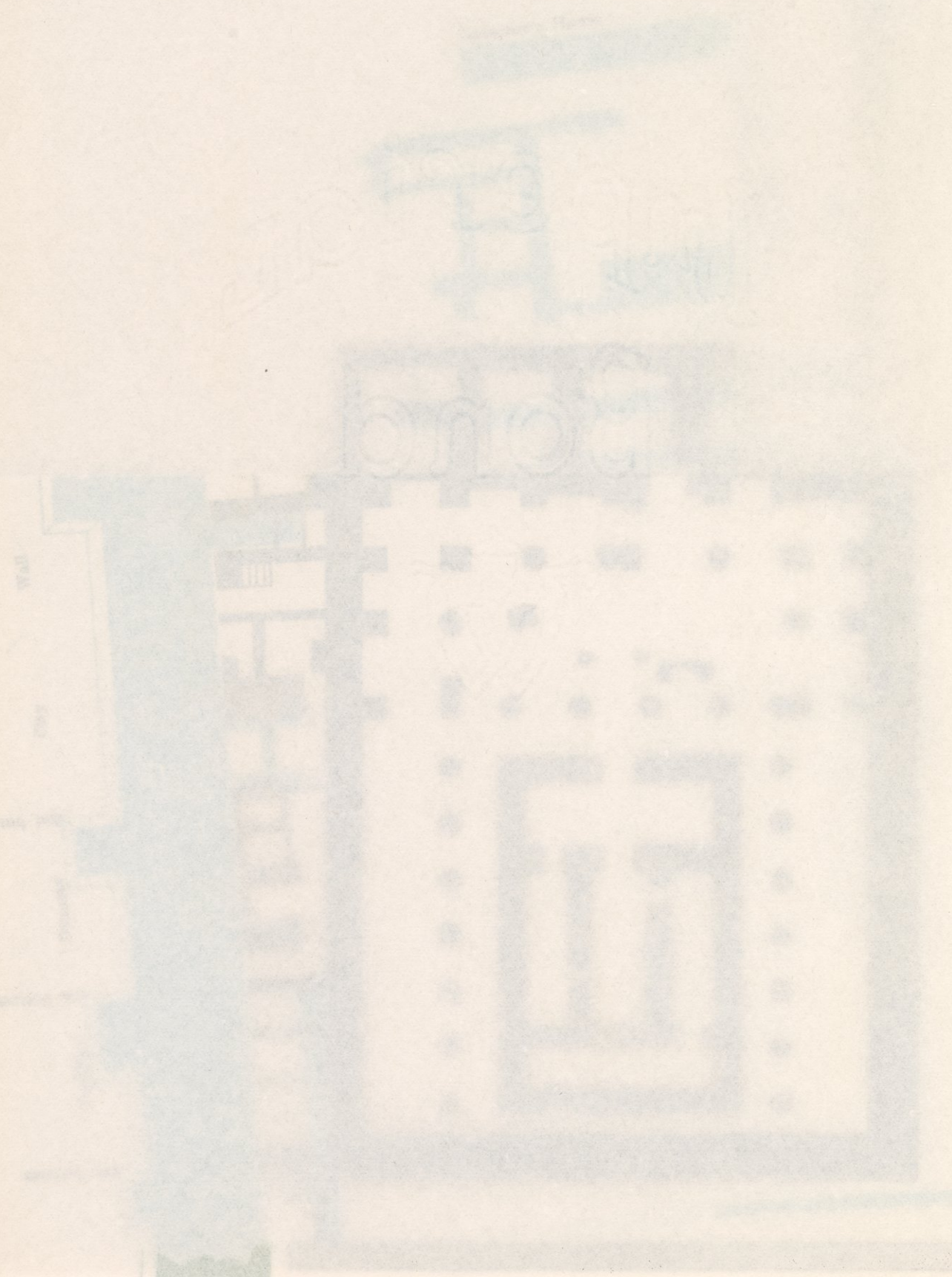


"In this plan blue denotes lowest level, viz: Twelfth Dynasty. Solid black denotes middle level, viz: contemporary with Amenhotep 2d. Hatching denotes higher level, viz: late Eighteenth, Nineteenth and Twentieth Dynasties. See pp. 104, 105."

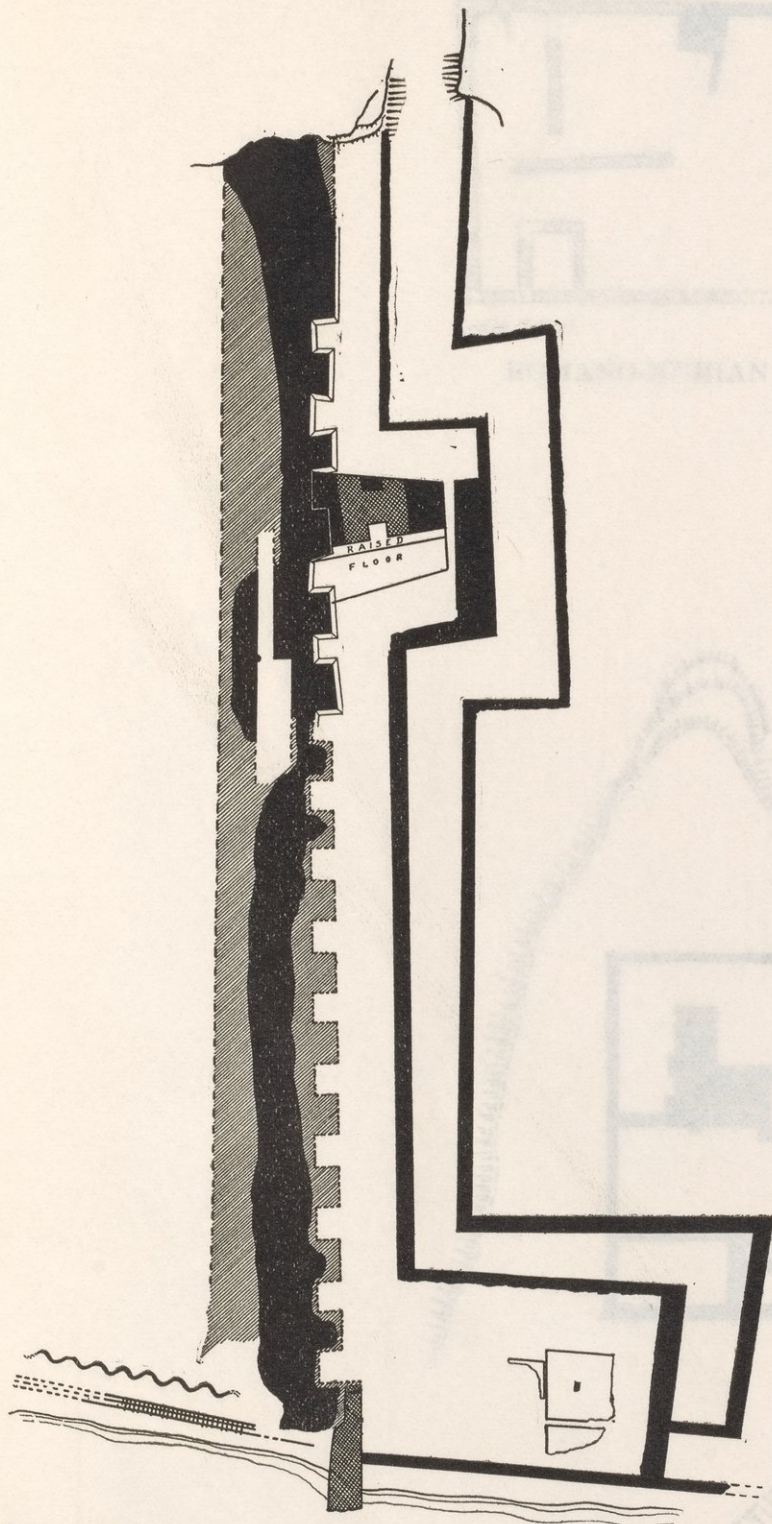
NEW EMPIRE TEMPLES AND HOUSES SUPERIMPOSED ON TWELFTH DYNASTY BUILDINGS.

Scale 1:250.

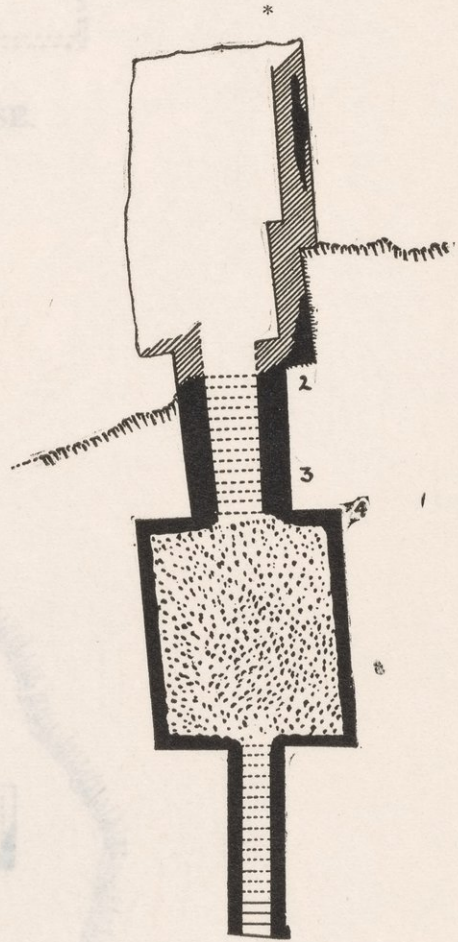








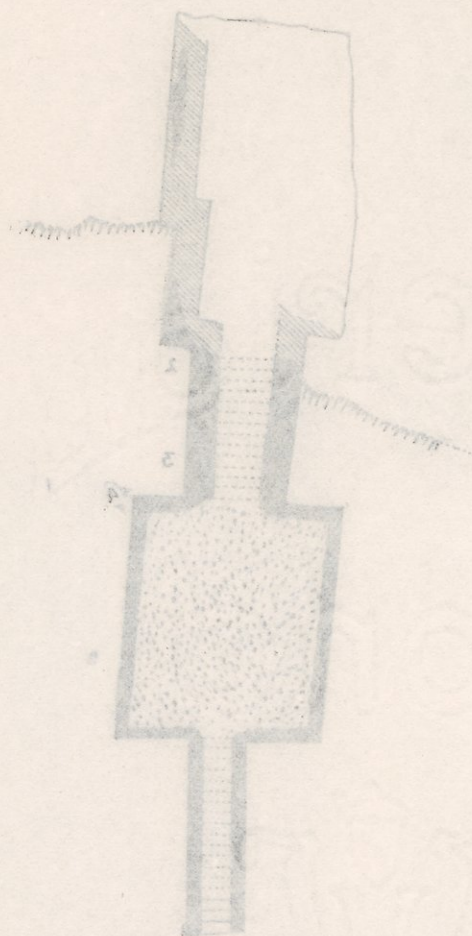
Scale 1:750.



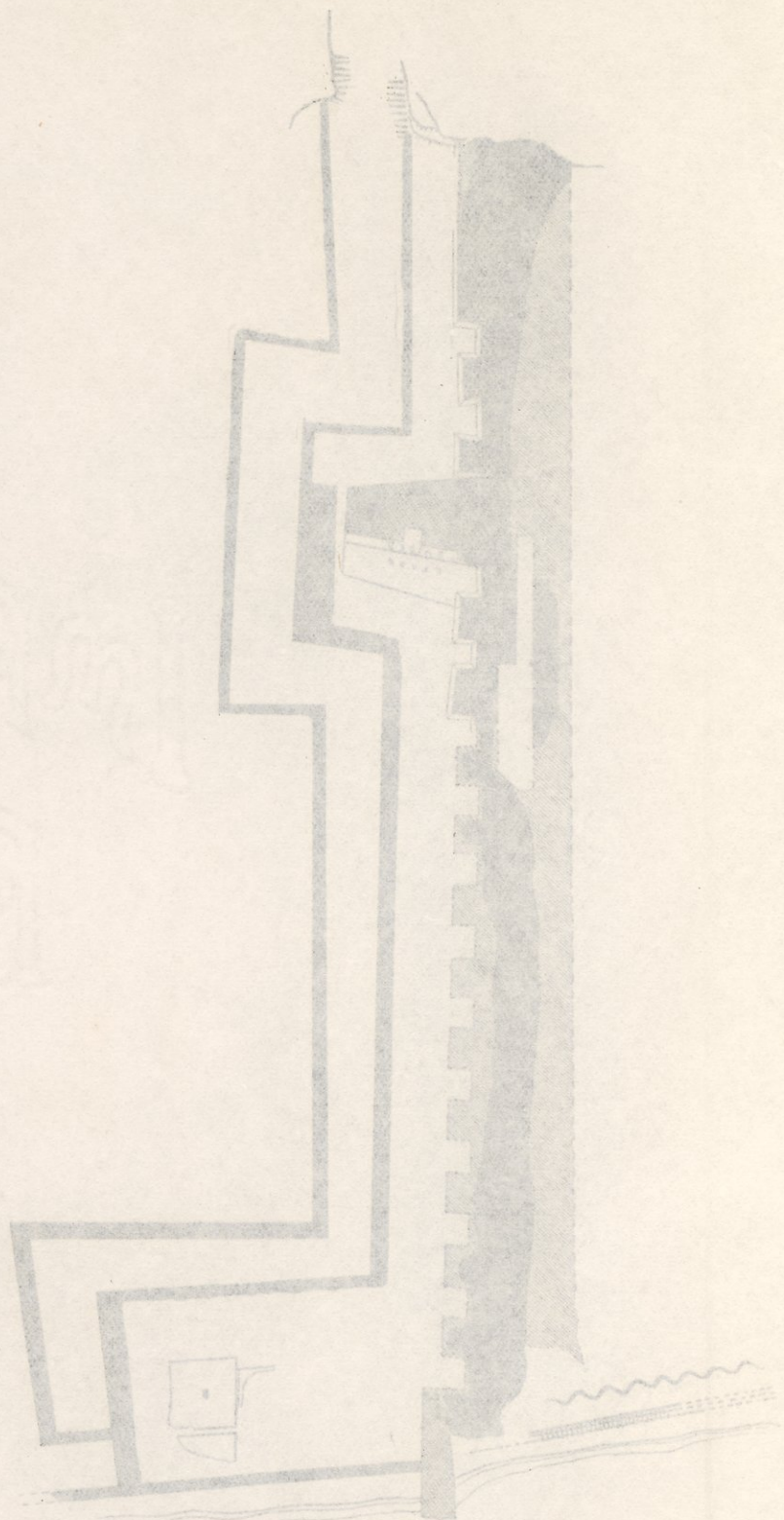
Scale 1:250.  
ROMANO-NUBIAN TEMPLE.

NORTH WALL OF THE OUTER FORTIFICATIONS.





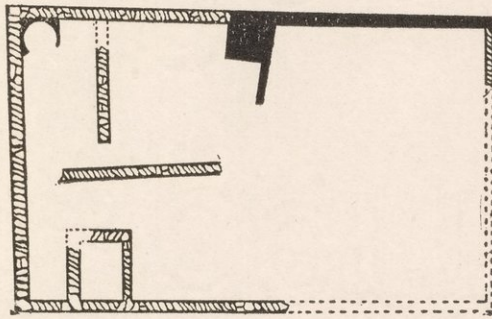
ROMANO-NUBIAN TEMPLE.  
Scale 1:250.



Scale 1:750.

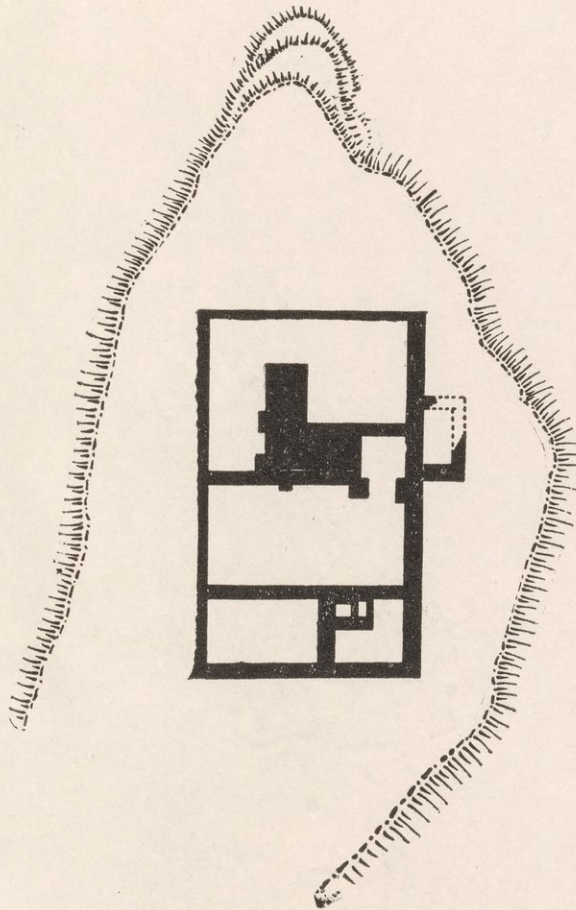
NORTH WALL OF THE OUTER FORTIFICATIONS.





Scale 1:250.

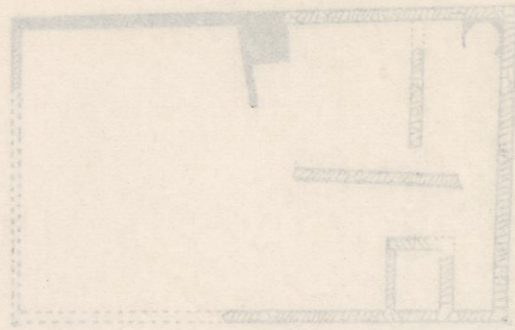
ROMANO-NUBIAN HOUSE.



Scale 1:250.

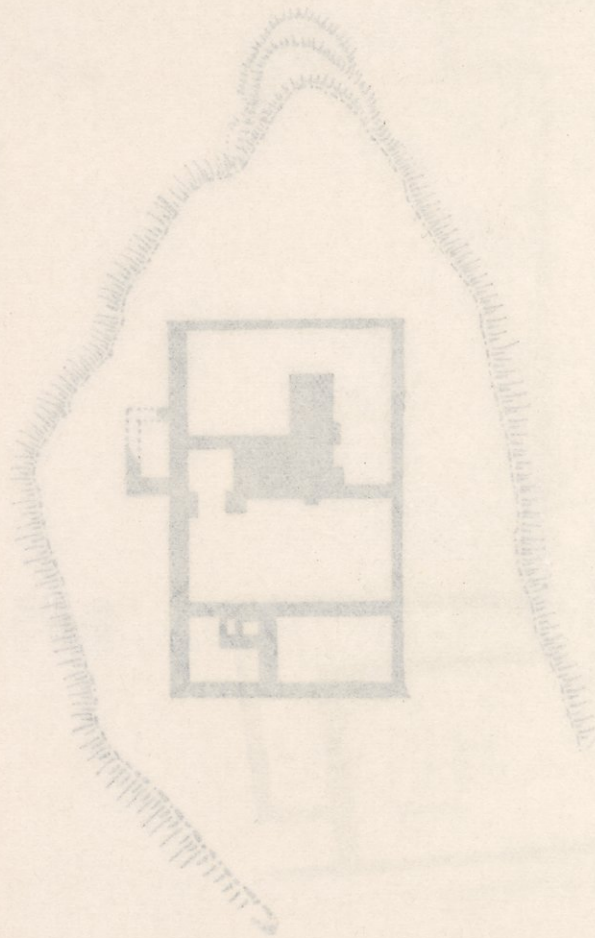
ROMANO-NUBIAN HILL SHRINE.





Scale 1:250

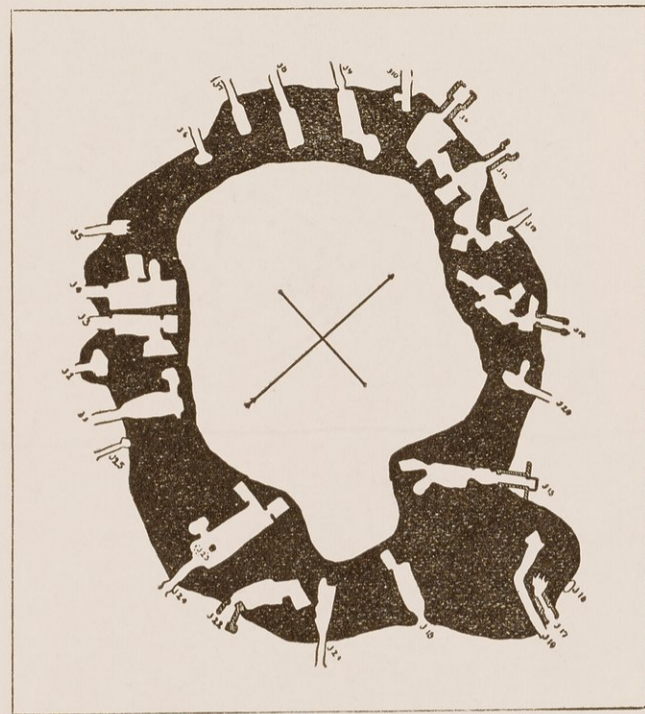
ROMANO-NUBIAN HOUSE.



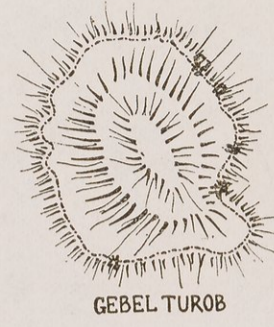
Scale 1:250

ROMANO-NUBIAN HILL SHRINE.

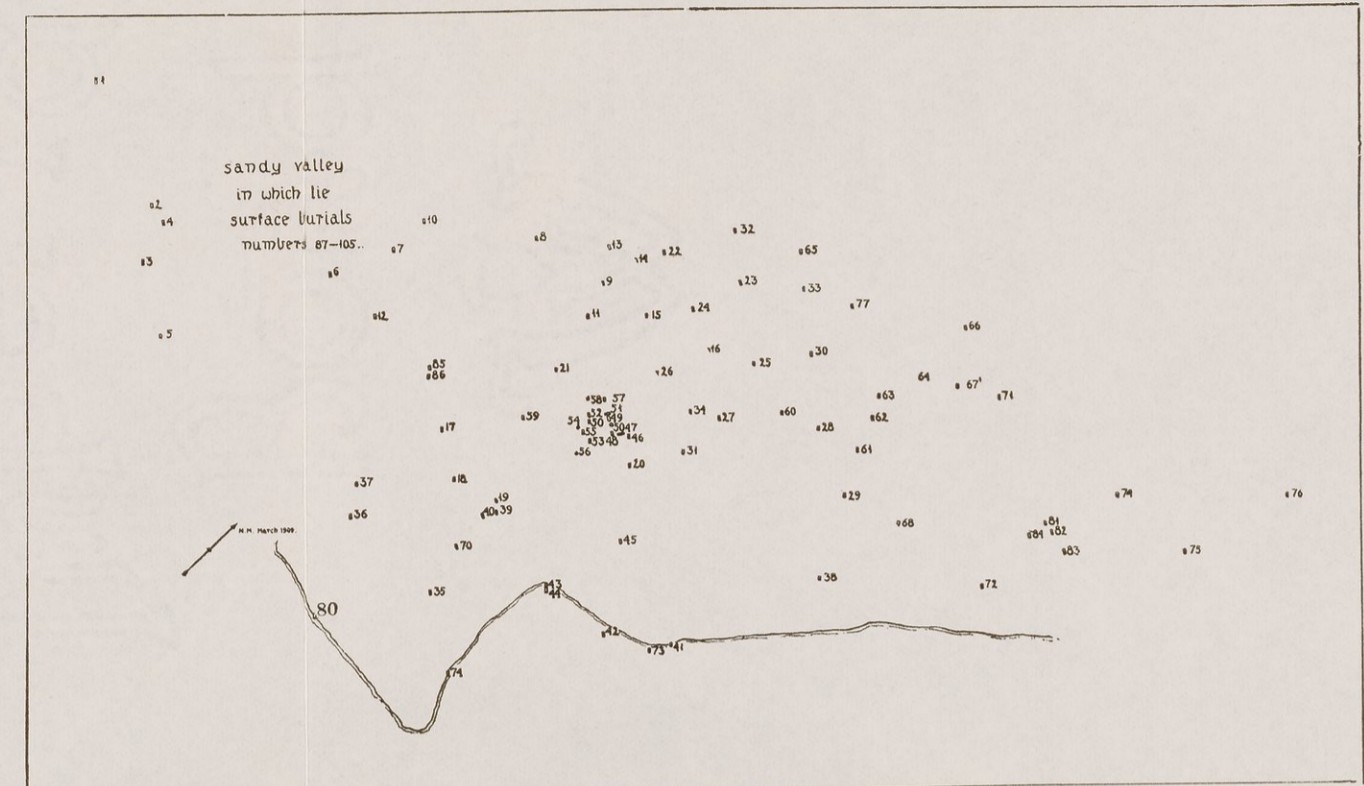




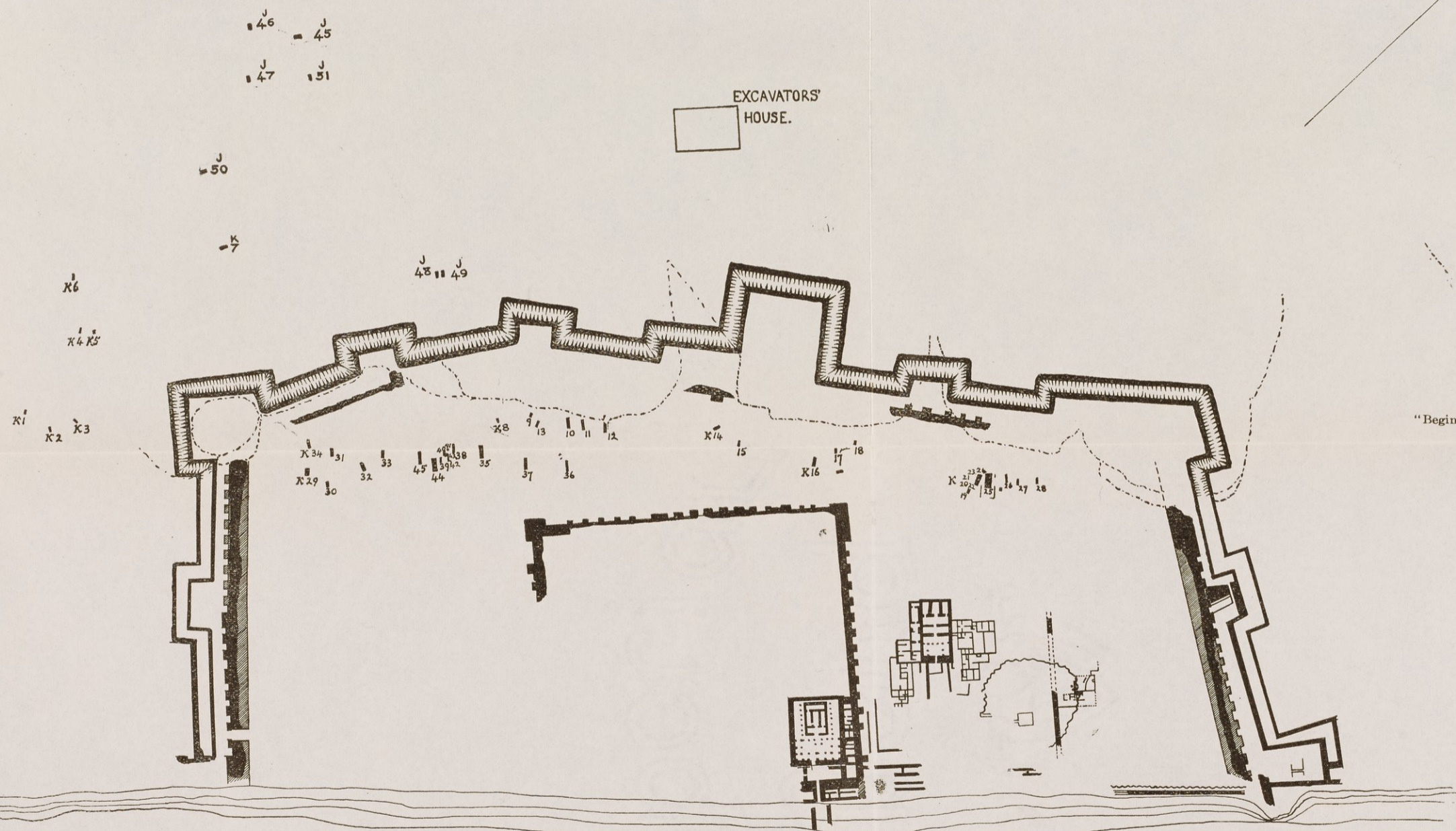
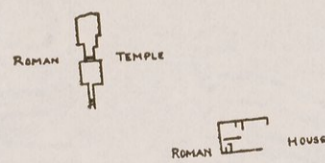
Inset, Gebel Turob.  
Scale 1:1000.



GEBEL TUROB



Inset, Cemetery H.  
Scale 1:1000.



GENERAL PLAN OF THE SITE OF BUHEN.

Scale 1:2500.

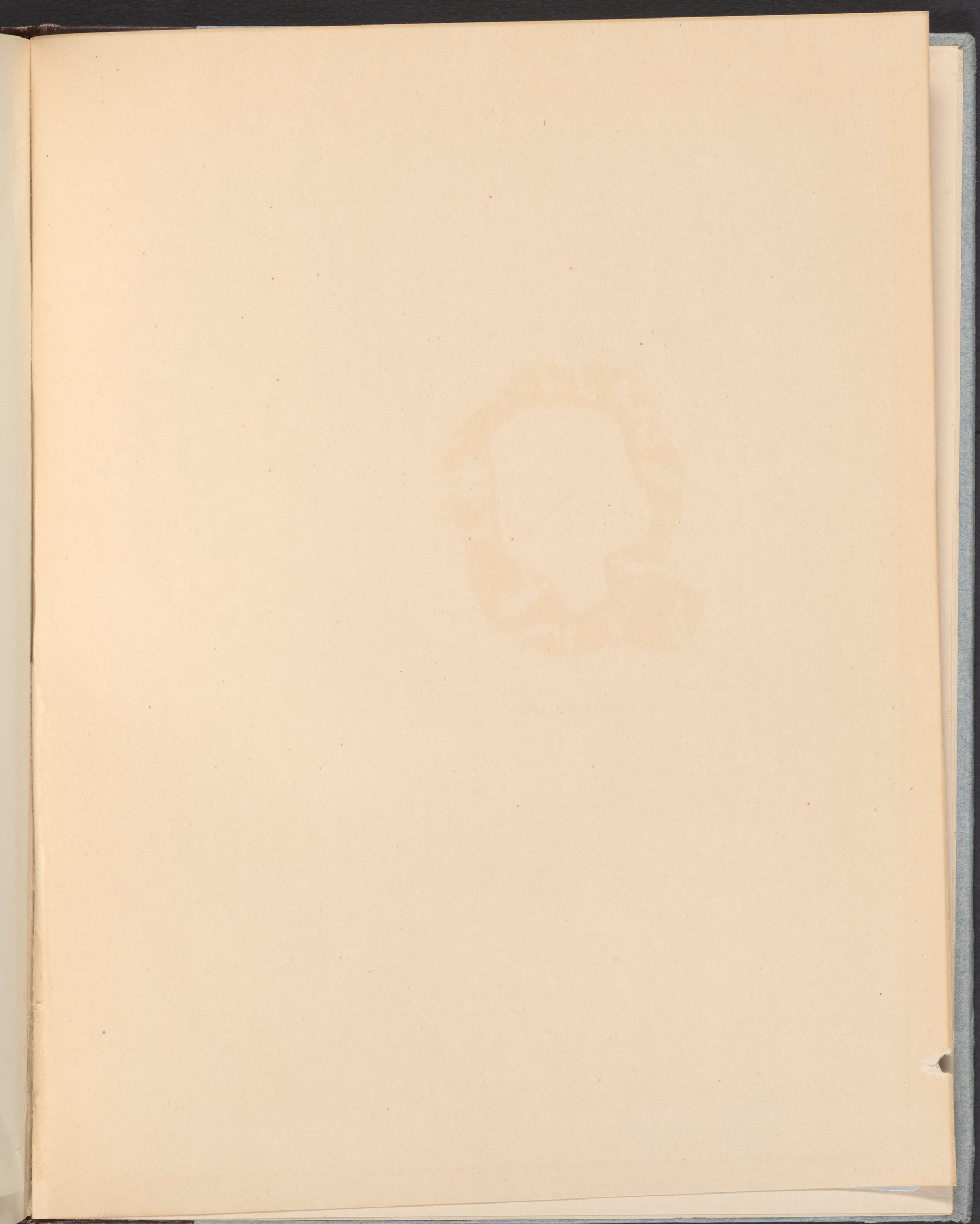




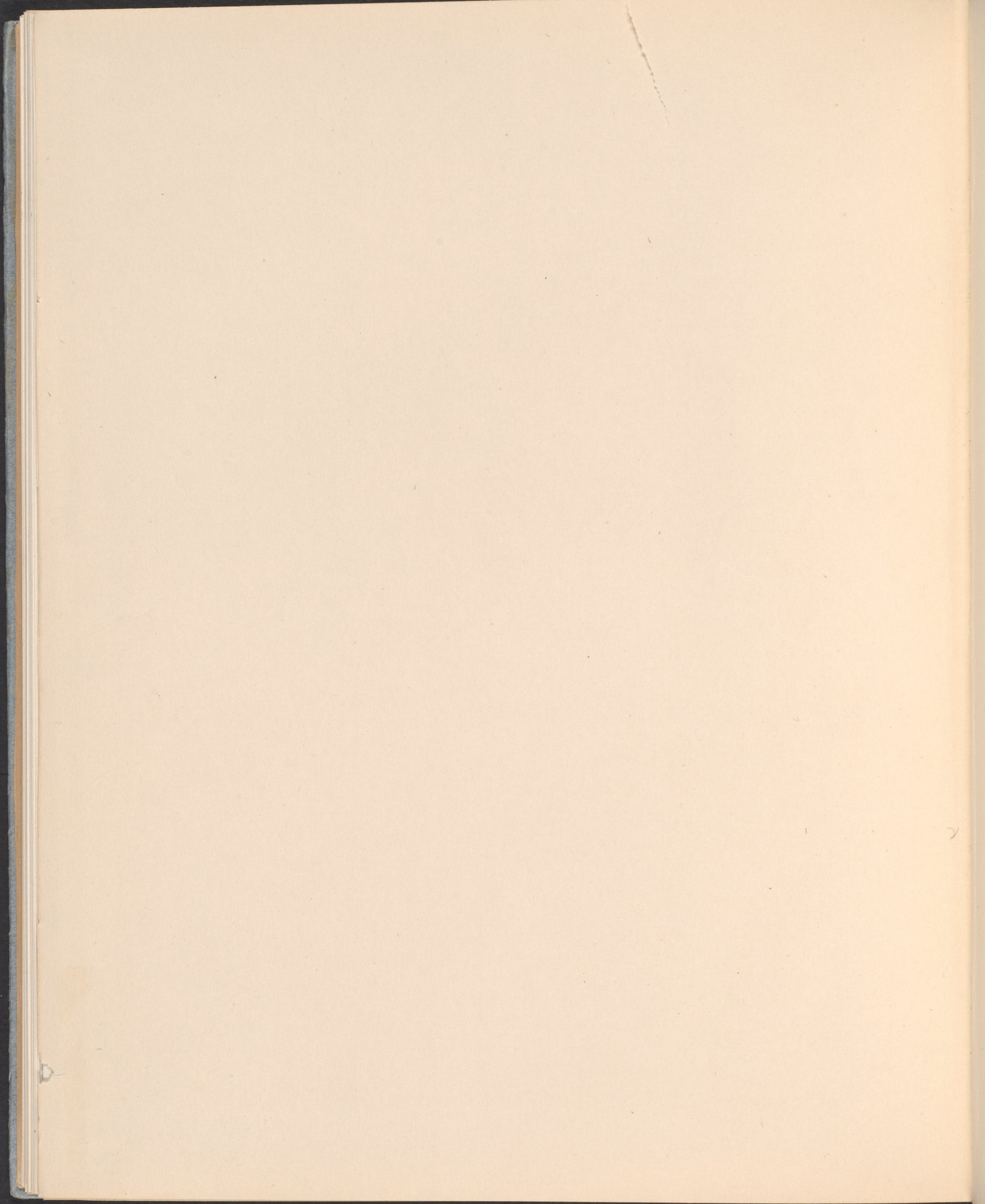
Inset, Gebel Turub.

Scale 1:1000.











ISAW LIBRARY



3 1154 04683641 5



Non-Circulating

15 E 84th Street  
New York, NY 10028



