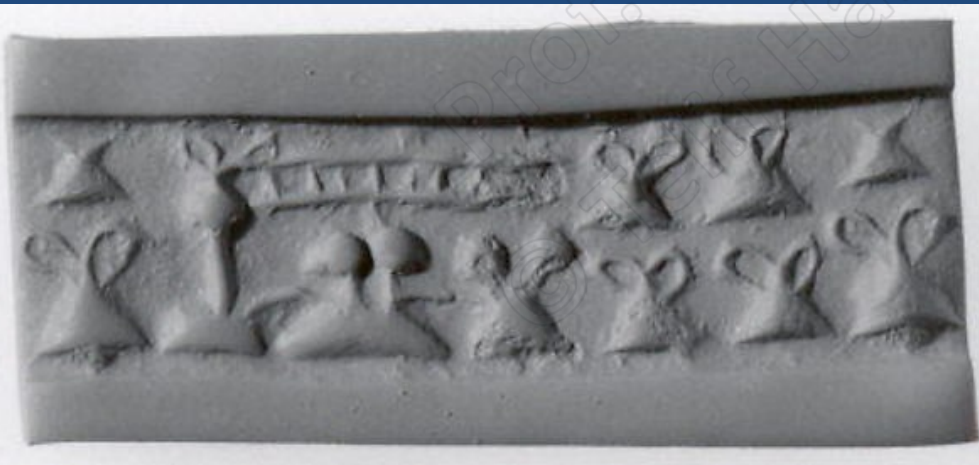
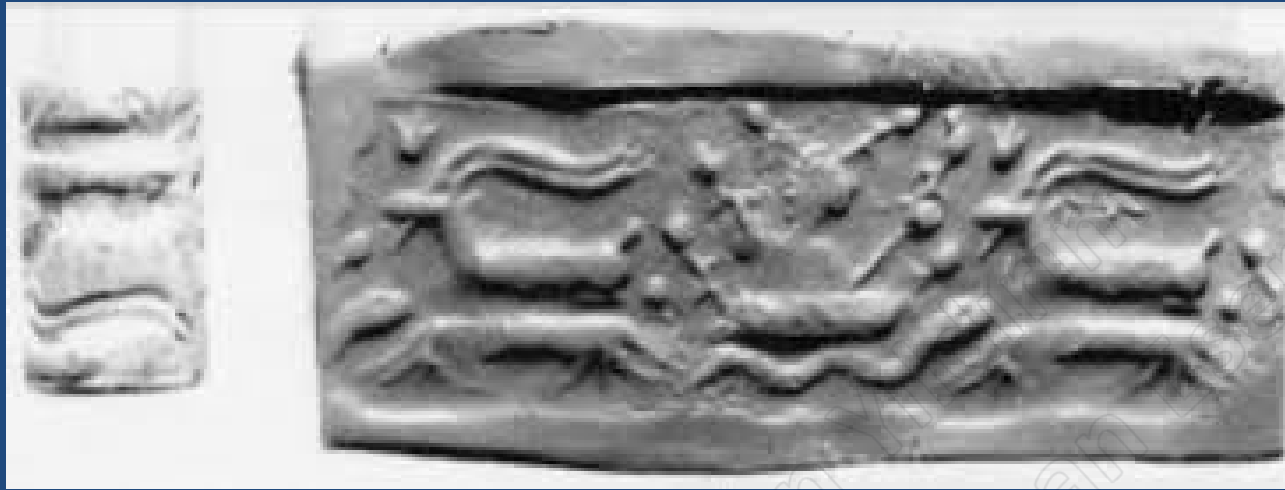


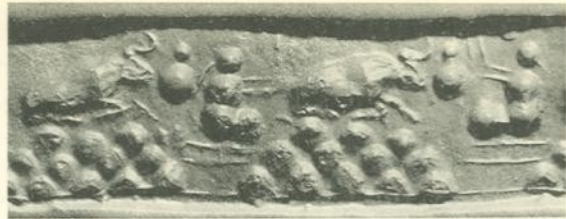
Cemdet Nasr Dönemi Mühürleri



	Ur III	
2100 B.C.	-----	
	Akkadian	
2350 B.C.	-----	
	Early Dynastic	III II I
2900 B.C.	-----	
	Jemdet Nasr	
3100 B.C.	-----	
	Uruk	Late Middle Early
4000 B.C.	-----	
	Ubaid	
5000 B.C.	-----	







7B



8



9



10



11



12



13



14



15



16E

Jamdat Nasr Period : Pigtailed Figures



22



23



24



25

Jamdat Nasr Period : Rows of Horned Animals



26a



26b



33



34



27



28



35



36



29



30



37



38



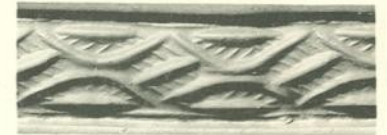
31



40



39



41



32



42



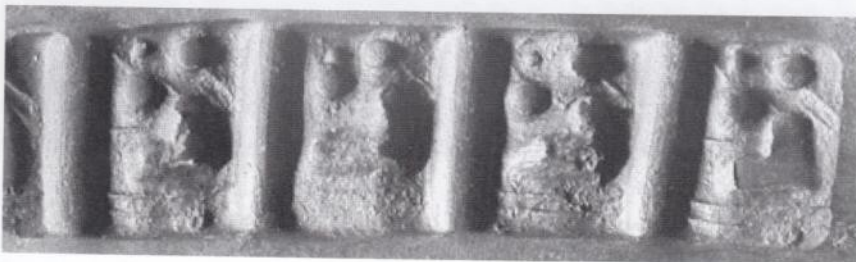
43



44



45

Period I Jemdet Nasr (Nos 13–56)

013 Jemdet Nasr. Divided into panels by three deep grooves. Each panel contains a “pig-tailed” figure seated on two horizontal lines, with her hand raised towards a spouted pot on a horizontal line before her.

Period I.

Grey stone. 19x19.

See Nos **15–18** and especially **14**; Basmachi, 1994, No. 300 (from Ischali).



014 Jemdet Nasr. Giant seal with big drillings and deep cuts. Two squatting “pig-tailed” women face right and raise both hands towards a “bell-shaped” object on a stand.

Period I.

Serpentinite. 33x26.

See Nos **18, 23, 33** for the “bell-shaped” object, and especially No. **13**.



015 Jemdet Nasr. Four “pig-tailed” women with both arms raised, sitting on an arch-shaped ladder-patterned mat or dais.

Period I.

Brown stone (steatite or marble). 13x14.

See Nos **13, 14, 16–18**.



016 Jemdet Nasr. Four squatting “pig-tailed” women face left, with diagonal lines below them, and with both arms extended.

Period I.

Reddish stone (very worn). 16x13-16.

See Nos **13–15, 17, 18**.

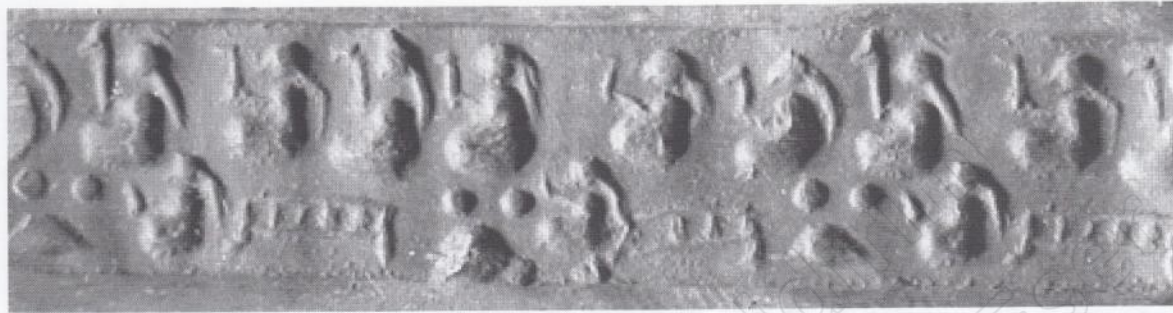


017 Jemdet Nasr. Four squatting “pig-tailed” women facing right with their arms extended and bent upwards, and ladder-patterns representing mats below them.

Period I.

Pink limestone. 14x15.

See Nos **13–16, 18**; Basmachi, 1994, No. 280 (from Tell Asmar).

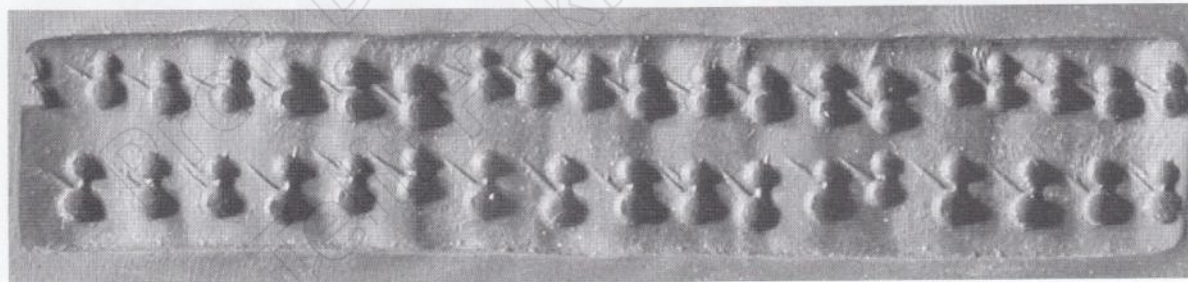


018 Jemdet Nasr. Eight “pig-tailed” women, facing left, seven with a hand or object raised, and the last perhaps with a standard; the first is small and seated in front of a raised dais on which sit two figures, one figure sits above a “bell-shaped” object, a smaller figure sits in front of a second raised dais on which sits one figure, and the last two sit above a second “bell-shaped” object.

Period I.

Pale green “bowenite”. 22x19.

See Nos **13-17**; for “bell-shaped” objects see Nos **13, 14, 23** ; Buchanan, 1966, No. 17 (from Susa); Basmachi, No. 295 (from Telloh).

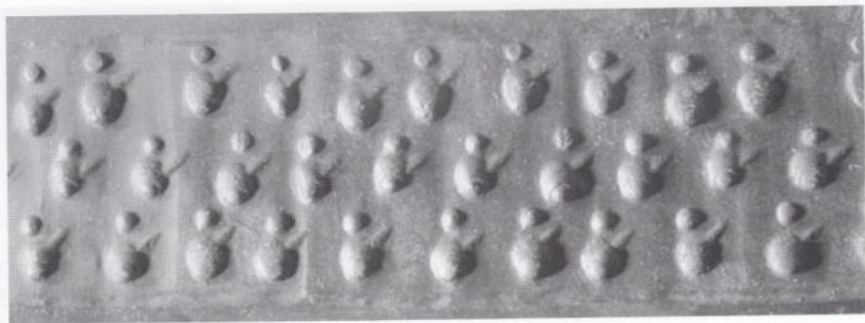


019 Jemdet Nasr. Twelve figures with one hand raised, or spouted pots arranged in two rows of six.

Period I.

Black serpentinite. 17x13.

See Nos **20, 24**.



020 Jemdet Nasr. Three rows of spouted pots (spout to the right), or schematic figures with one hand raised, aligned horizontally with four in each row.

Period I.

Black stone, 28x11.

Frankfort, 1955, No. 18 (from Khafajah); Basmachi, 1966, Nos 84-86 (from Khafajah), 89 (from Warka).

See Nos **13, 15, 19.**

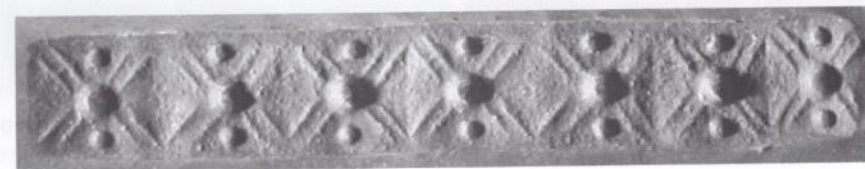


021 Jemdet Nasr. Nine and ten groups of three drill-holes arranged tête-bêche on either side of a diagonally-hatched band, perhaps globular pots with handles.

Period I.

Pink calcite. 17x18.

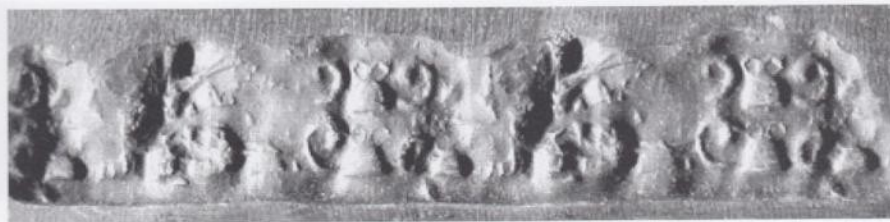
Basmachi, 1994, Nos 259 (from Khafajah), 260; Wiseman, 1962, Pl. 4e (from Ur).



022 Jemdet Nasr. Four vertical rows of three drill-holes, with the middle one larger than the other two, with four pairs of diagonal lines extending from it to form saltire crosses. This may be a pattern based on spouted pots (see No. **24**).

Period I.

Greyish stone. 14x12.



023 Jemdet Nasr. Two “bell-shaped” objects one above the other, flanked by curved objects turned towards the left above, and towards the right below. Remainder of design damaged.

Period I.

Serpentinite, damaged on one side. 17x12-15.

Van Driel, 1983: Nos 15, 23 (from Jebel Aruda).

See Nos **14, 18, 33.**



024 Jemdet Nasr. Divided into vertical panels by three deep grooves. Pairs of drill-holes within the grooves. Spouted pots formed by drill-holes with an added line fill the panels (two in two of the panels and four in the third); the spouts are on the right in the upper register and on the left below.

Period I.

Black stone (marble?). 18x16.



025 Jemdet Nasr. Two spiders; two dots one above the other at the end of the scene.

Period I.

Dark grey stone with a suspension loop. 10x10.

See No **26.**



029 Jemdet Nasr. An antelope is walking to the right, facing a scorpion.

Period I.

Green stone. 20x10.

Frankfort, 1955, No. 304 (from Khafajah).

See Nos 31-33.



030 Jemdet Nasr. Row of three horned animals with multiple legs. Above, a hatch border.

Period I extensively re-cut.

Green basalt. 34x27.

See Frankfort, 1955, No. 43 (from Khafajah) for the border, also above animals.



031 Jemdet Nasr. Two antelopes turned towards the left, facing a façade framed by vertical lines, with horizontal and diagonal cross-lines. All over the design are groups of three dots – two small and one large.

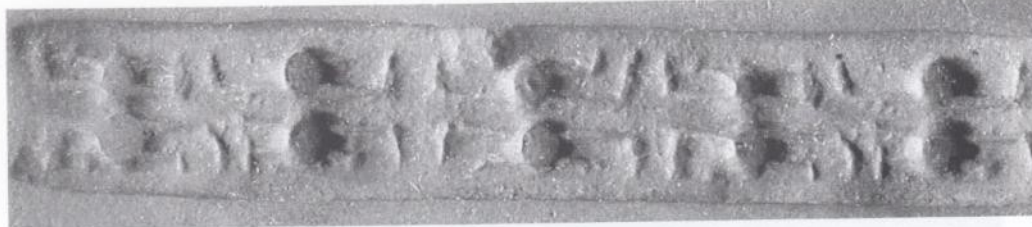
Ex-Erlenmeyer collection, 1997, p. 25, Lot 25.

Period I re-cut.

White marble. 36x29.

Frankfort, 1955, Nos 41-42, 73, 202 (from Khafajah).

See Nos 29, 32, 33.



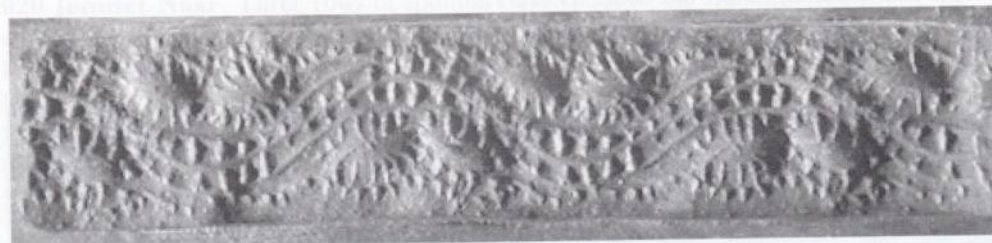
026 Jemdet Nasr. Row of three spiders.

Period I.

Pink calcite. 13x14.

Basmachi, 1994, Nos 268 (from Tell Asmar), 269 (from Khafajah), 270 (from Warka).

See No. 263.



027 Jemdet Nasr. Undulating ladder-patterned lines with two scorpions above and two below. Small seal.

Period I.

Black stone. 12x7.



028 Jemdet Nasr. A diving fish and other diagonal lines between line borders.

Period I.

Marble (worn). 12x8.



042 Jemdet Nasr. Two horizontal "eye" motifs, framed by double arcs.

Period I.

Grey stone. 13x11.

See No **41**; Basmachi, 1994, Nos 421 and 422 (both from Kish) and cf. Nos 423-4.



043 Jemdet Nasr. Two saltire crosses enclosing an outlined triangle, with a filed "eye" motif top and bottom, and with an outlined horizontal "eye" motif on each side. Line borders.

Period I.

Shell (weathered on one side; concave). 18x13-12.

See Nos **40, 44, 56**; Amiet, 1972, No. 826 (from Susa); Teissier, 1984, Nos 18, 19.



044 Jemdet Nasr. A rough saltire cross formed by four groups of three lines, creating a lozenge and two triangles. The lozenge is filled with three "eye" motifs with an arc above or below, alternating with pairs of horizontal lines; the two triangles each contain two horizontal lines, and an "eye" motif with an arc.

Period I.

Pinkish alabaster. 44x15.

Frankfort, 1955, No. 9 (from Khafajah); Hammade, 1994, No. 323 (from Mari).

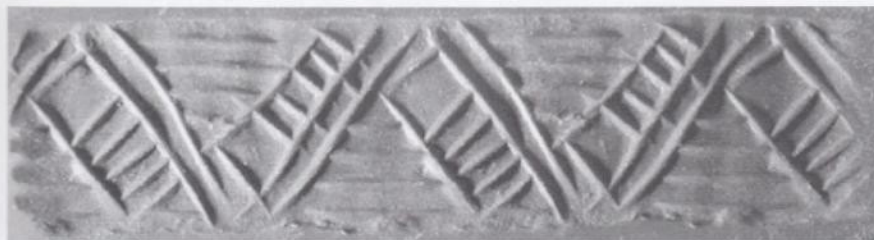


051 Jemdet Nasr. Horizontal zigzag formed by double lines. The two triangles thus formed are filled with pairs of horizontal lines with, on one side, the addition of a ladder-pattern and double lines. Single line border at one end and double at the other.

Period I.

Brown stone (bitumen?). 17x10.

See also Nos **49, 50, 52**.



052 Jemdet Nasr. Zigzag of double diagonal lines. The two triangles thus formed are occupied by a diagonal ladder-pattern and four horizontal lines.

Period I.

Marble. 24x13.

See also Nos **49-51**.



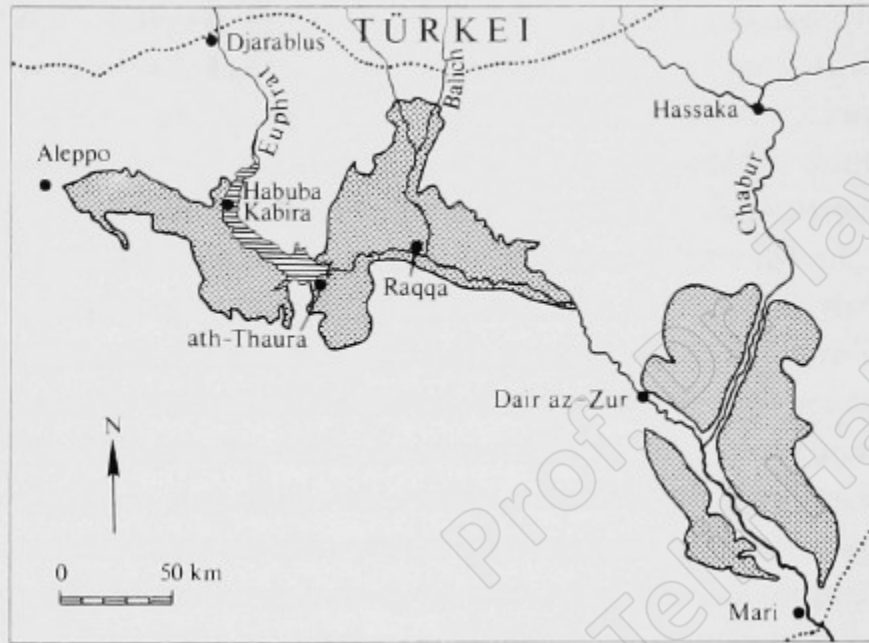
053 Jemdet Nasr. Horizontal chevrons between line borders.

Period I.

Grey stone. 20x12.

Fankfort, 1955, No. 164, 172 and 286 (all from Khafajah).

Suriye Protohistorik 3500-3300



Habuba Kabira Mühürleri

289. M8517. EE XI.5. Habuba Kabira South.



L 27mm, D 23mm, H 4mm, W 28 gm. Black stone. Perfect.

Three horned animals are walking toward the right. They have long tails ending in a tassel. Above the back of each is a conventional representation of a fence. Beneath one of the animals is a vessel. A row of triangles marks the lower border of the seal.

Date: 3500-3300 B.C. Syrian Protohistoric.

Lit: Strommenger, E., AAAS 25, p.164.

Note: Habuba seals will be published under title: Habuba Kabira, by Dr. Dessa Rittig.

290. M8518. M.VI.7 Habuba Kabira South.



L 16mm, D 15 mm, H 3mm, W 7.5gm. Black stone. Perfect.

Two horned animals with short tails are facing left. Their udders and teats are visible. Above the back of each is a conventional representation of a fence. Behind one of the animals is a figure which may be milking it.

Date: 3500-3300 B.C. Syrian Protohistoric.

Unpublished.

295. M(X). M.II.123. Habuba Kabira South.



L 25mm, D 25mm. Reddish limestone. Perfect.

Six scorpions are arranged in two rows, the upper three facing left, the lower three (all but one) facing right.

Date: 3500-3300 B.C. Syrian Protohistoric.

Lit: Strommenger, E., Habuba Kabira, fig. 43.

297. M8522. DD.XI.47. Habuba Kabira South.



L 13mm, D 11mm, H 2mm, W 8 gm. Black stone. Upper damage.

Two human figures are visible. One of them is a woman with arms raised and legs spread apart, who has given birth. The other is her male partner, with prominent phallus. Between them is a smaller figure, perhaps a child, and above it a symbol perhaps representing a placenta.

Date: 3500-3300 B.C. Syrian Protohistoric.

Unpublished.

296. M8519. P.II.25. Habuba Kabira South.



L 13mm, D 13mm, H 3mm, W 4.2gm. Black stone. Perfect.

A female figure with a pigtail is seated on a mat or dias, facing right. Behind her is a vertical stroke; in front of her is a zigzag line placed vertically. Further to the right are two spiders, separated by a vertical divider suggesting a comb.

Date: 3500-3300 B.C. Syrian Protohistoric. Drilled style.
Unpublished.

298. M8514. DD.XI.18. Habuba Kabira South.



L 16mm, D 11mm, W 2.5gm. Black stone. Broken.

Three pigtailed women, facing right, are seated on a mat or platform. Their arms are raised and they are performing some kind of work. The mat looks like a ladder on its side.

Date: 3500-3300 B.C. Syrian Protohistoric. Drilled style.

303. M8521. 2.X.105. Habuba Kabira South.



L 11mm, D 10mm, H, 2.5mm, W 3.2 gm. Black stone. Perfect.

Two pigtailed women, both seated with arms upraised and facing left, are performing work of some sort. Behind each, back to back, is a similar figure inverted. A group of symbols, two triangles and four small dots, complete the scene.

Date: 3500-3300 BC. Syrian Protohistoric. Drilled style.

Unpublished.

304. MG3637. F712. Tell Brak.



L 30mm, D 28mm, H 4mm, W 47 gm. Black flint. Perfect.

Nine seated figures are visible, all of them pigtailed women who seem to be at work. The largest figure sits on a stool facing left and confronts a geometrical shape (a dot, a vertical line above it, and diagonal lines on both sides) which may represent a tree or a device of some sort. To the right and facing right are two small figures, one above the other, each seated on what may be a mattress, the upper one holding an object vertically. In front of the upper figure are two triangles, each surmounted by two dots; in front of the lower figure is a rectangle. Further to the right is a group of six figures, facing left, in two rows one above the other. Each figure is holding an object vertically.

Date: 3500-2900 BC. Syrian Protohistoric. Drilled style.

305. M(X). JA.78.001. Jebel Aruda.



L 24mm, D 27mm, H 4mm, W 38.5 gm. Black stone. Perfect.

Seven pigtailed, seated women are depicted. The largest figure, sitting on a mat, faces left. In front of her are vessels of some sort, and opposite her, further to the left, are two cows, one below the other. At her back is another animal, perhaps a lion, perhaps an ox. Behind them are three women facing right, the one further to the right performing some kind of work, perhaps at a loom. Beneath her is an animal. The seventh woman is depicted upside down; she also is performing work of some kind.

Date: 3500-2900 BC. Syrian Protohistoric. Drilled style.

Lit.: Driël, van, Akkadica 33 (1983).

306. M2343. TAF.71.1. Afis.



L 25mm, D 23mm, H 7.5mm, W 23.5gm. Black stone. Perfect.

Four seated female figures are visible; each has a pigtail, has her arms upraised, and faces left. They are arranged in two groups of two figures each, the group consisting of a female figure above an animal, and to the right a similar figure below a similar animal. At the right of each group is a tree.

Date: Syrian Protohistoric. Drilled style.

301. M8501. P.II.1. Habuba Kabira South.



L 17mm, D 15mm, H 3mm, W 6.5gm. Grey stone. Perfect.

Four pigtailed women are seated facing right. Above them is an irregular row of dots forming the upper border of the seal.

Date: 3500-3300 B.C. Syrian Protohistoric. Drilled style.

Unpublished.



L 21mm, D 20mm, H 3.5mm, W 17.5gm. Grey stone. Perfect.

Nine pigtailed women, in groups of three, are each seated on a mat or platform. Each has her arms upraised and is performing work of some sort. Behind each is a vertical row of symbols.

Date: 3500-3300 B.C. Syrian Protohistoric. Drilled style.

Unpublished.

302. M8516. EE.XII.29. Habuba Kabira South.



L 22mm, D 20mm, W 19 gm. Steatite. Perfect.

A vertical row of triangles serves to mark off the scene. To the right of this divider is a small, seated figure: a woman with arms upraised, facing right. In the space below is what may be a vessel or a table. To the right, and facing right, is the erect figure of a woman who is confronting a small seated woman with arms upraised, facing left. Below the latter and slightly further to the right is a similar small figure facing the opposite direction. In front of the last-mentioned is a recumbent horned animal, and above it a smaller animal. Above the whole group is a vessel, perhaps a churn, and what may be paddles to use with the churn. Further to the right is a group of four women in two rows, one above the other, all facing left and all with arms upraise. Behind them the vertical row of triangles closes the scene. Note that the seal shows eight human figures, all pigtailed women, and that seven of them are seated with arms upraised, evidently performing work of some kind.

Date: 3500-3300 B.C. Syrian Protohistoric. Drilled style.

300. M8500. N.IV.20. Habuba Kabira South.



L 17mm, D 16mm, H 3mm, W 8.5gm. Grey stone. Perfect.

Three women, two of them with pigtailed hair, face left. Each is seated on a mat, has both arms upraised, and is performing work of some sort. In front of each figure is an arrangement of dots, two large and four small. The mats look like ladders placed horizontally.

Date: 3500-3300 B.C. Syrian Protohistoric. Drilled style.

Unpublished.

Er Hanedanlar Dönemi Kentleri ve kronoloji

Er Hanedanlar I. 2950-2750 BC.
Er Hanedanlar II. 2750-2600 BC.
Er Hanedanlar IIIa. 2600-2450 BC
Er Hanedanlar IIIb. 2450-2350 BC.



Diyala Bölgesi

PLATE 4



PLATE 5



22



23



24



25



26



27



28



29



30

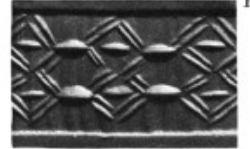
PLATE 8



44



45



46



47



48



49



50



51



52



53



54



55



56



57



58



59



60



61



62



63



64



65



66



68



69



67



70



71



72



73



74



75



76



77



78



79



80



81



82



83



84



85



86



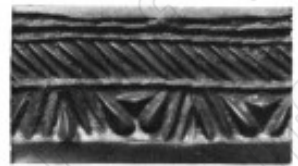
87



88



89



90



91



92



93



94



95



96



97



98



99



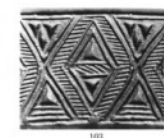
100



101



102



103



104



105



106



107



108



109



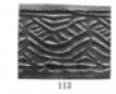
112



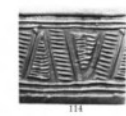
110



111



113



114



115



116



131



132



133



134



135



136



137



138



139



140



141



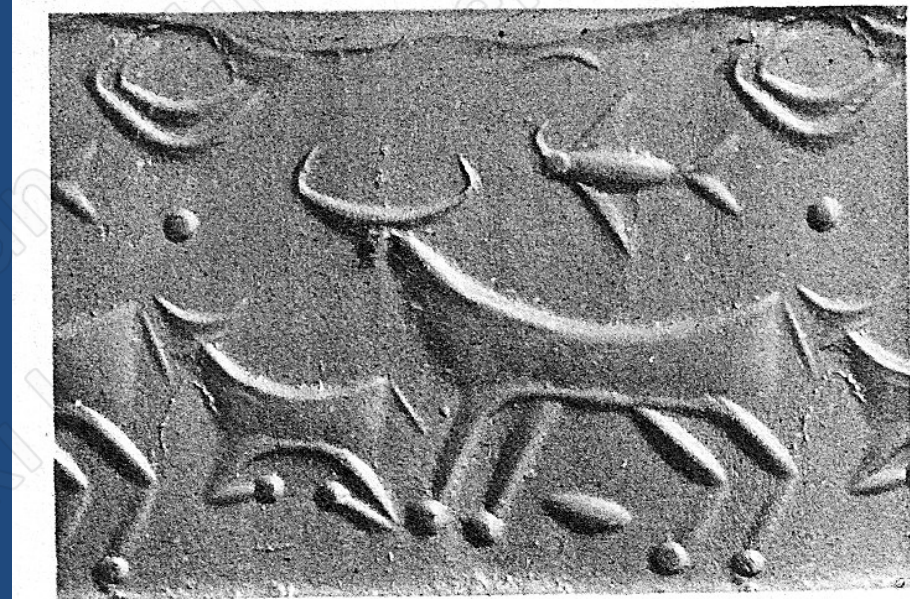
142

Piedmont Mühürleri

D.Collon, E.H.Döneminin başında ince, uzun geometrik motifli Piedmont adında, Güneydoğu Anadolu ve Zagrosların eteklerinde yeni bir mühür tipinin ortaya çıktığını bildirmektedir.

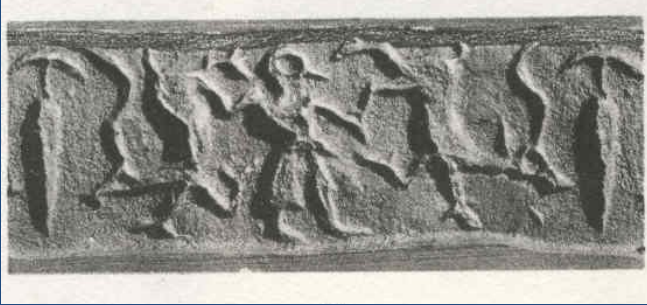


Er Hanedanlar I= Brokad Stil





Er Hanedanlar II= Mesilim- Fara Dönemi= Linear Stil





Kış Kralı Messilim'in topuzu





55



56



57



58



59



60



61



62E

Second Early Dynastic Period : Contest Friezes (55-60), with Mythological Elements (61, 62)

Er Hanedanlar III= Ur I= Rölyef Stil



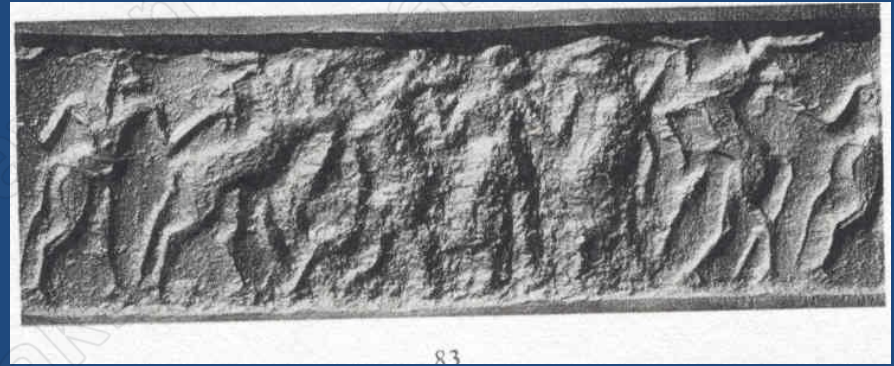
84



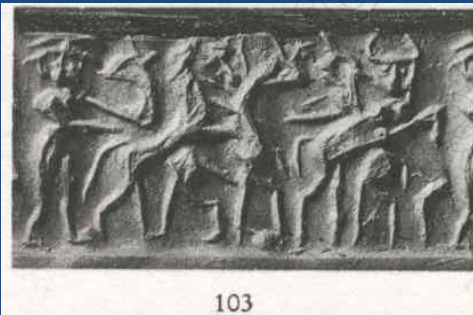
104



85



83



103



102



50



51



52R



53



54



105



110



109

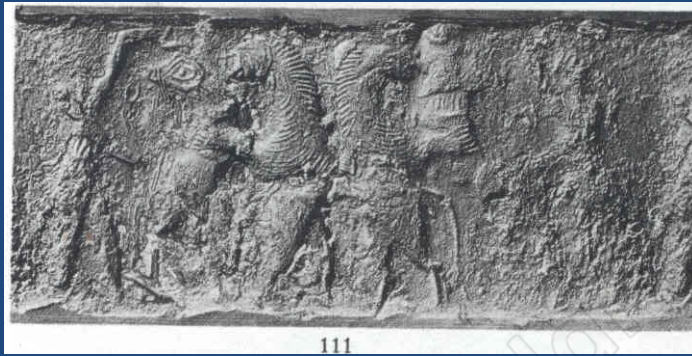


106



107

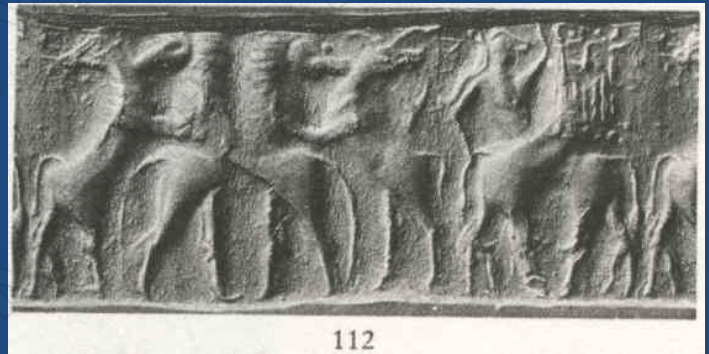
Second Early Dynastic Period : Animal Row (50), Contest Friezes (51-54)



111



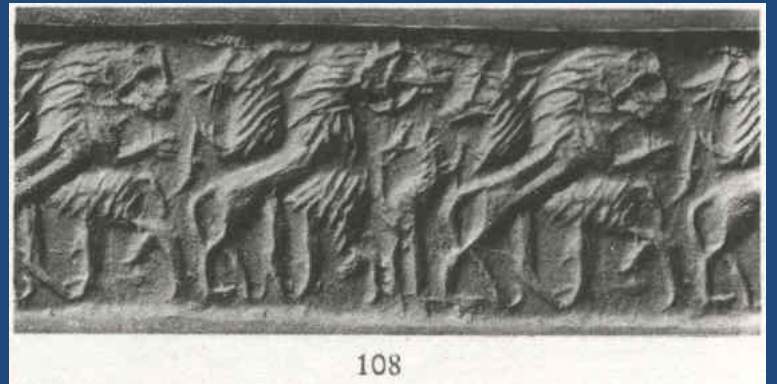
107



112



109



108



117



115



113



116



63E



64



65



66



67



68



69



70



119



120



121



122



123



124



125



126



127



128



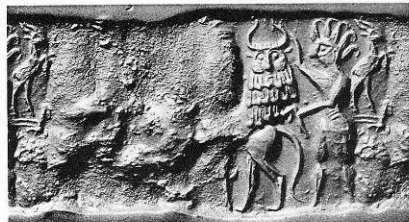
129



71



72



73



74

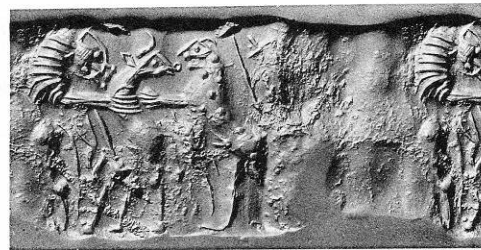


75E



76

Third Early Dynastic Period : Contest Friezes, Earlier Group (71, 72), Later Group (73-76)



77



78



79



80



81E



82



83E

Third Early Dynastic Period : Contest Friezes, Later Group



90



91



92



98



94E



95



96



84E



85E



86



87



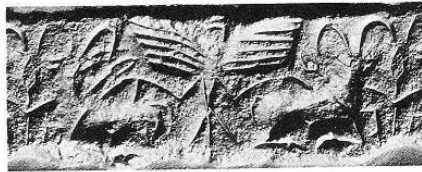
88



89

Third Early Dynastic Period : Contest Friezes, Later Group

Third Early Dynastic Period : Contest Friezes, Later Group



97



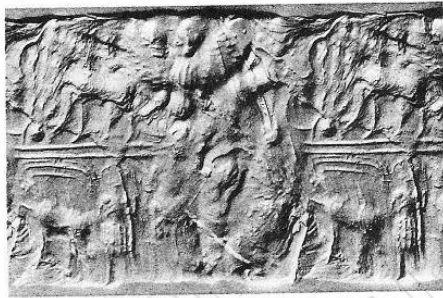
98



99



100



101



103



104

Third Early Dynastic Period : Friezes with Eagle (97-102), Animal Rows (103, 104)



109



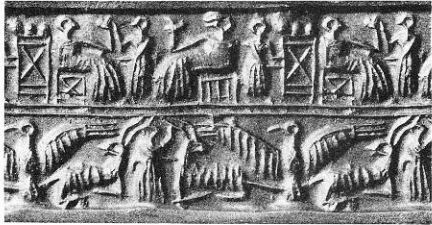
110



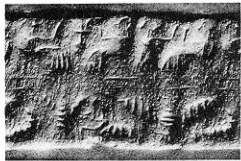
111



112



113E



114



115



116



117

Third Early Dynastic Period : Banquet Scenes



105E



106E



107



108E

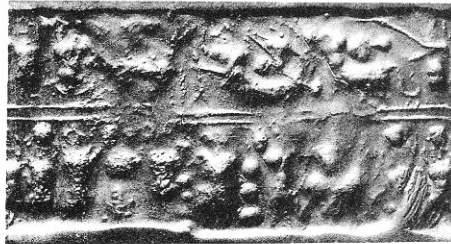
Third Early Dynastic Period : Banquet Scenes



125



126e



127



128

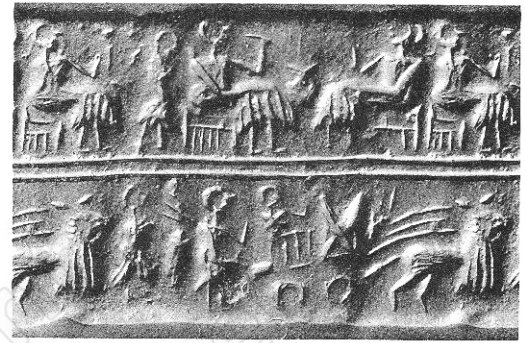


129

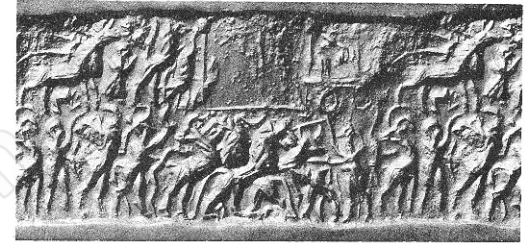


130e

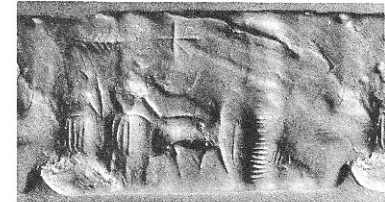
Third Early Dynastic Period : Offering Scene (125), Mythological Scenes (126-130)



118e



119



120



121



122



123



124

Third Early Dynastic Period : Chariot Scenes (118,119), Offering Scenes (120-124)



130



131



132



133



134



135



136



137



138



139



140



141



142



143



144



145



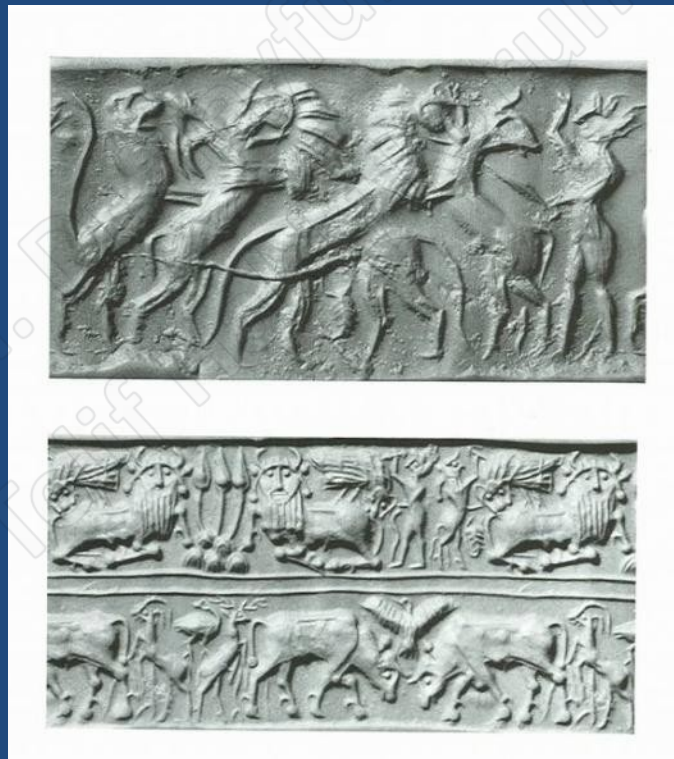
146



147









105E



106E



107



108E

Third Early Dynastic Period : Banquet Scenes

