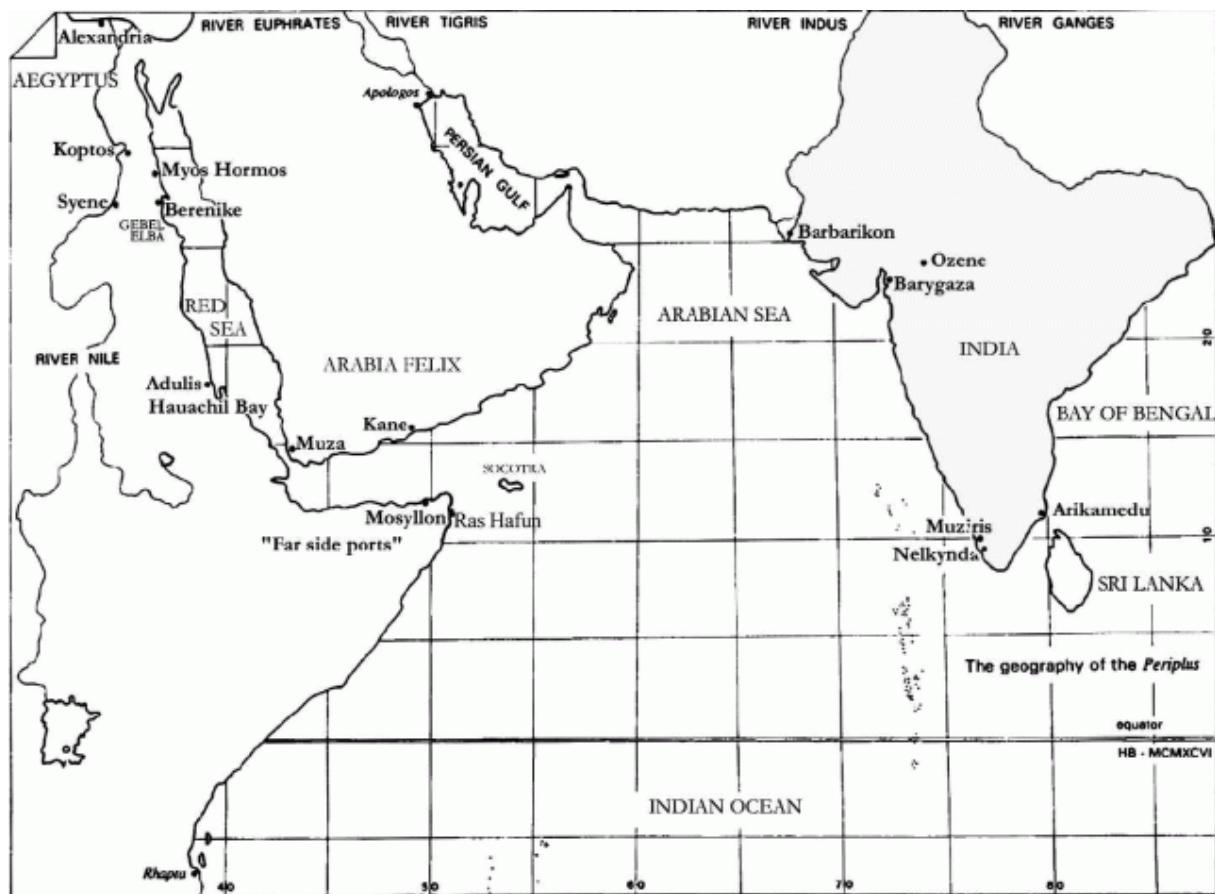


Příloha – Jiří Holeček – Římské importy v jižní Asii

1)



1. Geografie dle Periplu, zdroj: Bagnall R. S., Cappers R. T. J., Harrel J. A., Sidebotham S. E., Tomber R. S., Wendrich W. Z. (2003). *Berenike Crossroads: The Integration of Information*, Koninklijke Brill NV, Leiden, 2003, s. 48

2)

Commodity: Stones	Berenike Finds	Textual Source	Provenance (harbor)	Destination
marble	yes	no	Turkey (Proconnesus)	Berenike?
rock anhydrite	yes	no	Eastern Desert	Berenike
rock gypsum	yes	no	Eastern Desert	Berenike
coral heads	yes	no	Berenike	Berenike
Peridot	yes	Agatharchides (OES), Diodorus (LH), <i>Periplus</i> (PME), Pliny (NH), Strabo (G)	Red Sea (Berenike)	India (Barbarikon, Barygaza, Muziris, Nelkynda)
realgar	yes	<i>Periplus</i> (PME), Pliny (NH)	Eastern Desert (Berenike)	India (Barygaza, Muziris, Nelkynda)
orpiment	no	<i>Periplus</i> (PME), Pliny (NH), Theophrastus (OS)	Eastern Desert	India (Muziris, Nelkynda)
sulfite	no	<i>Periplus</i> (PME), Pliny (NH)	Eastern Desert	India (Barygaza, Muziris, Nelkynda)
amethyst quartz	yes	<i>Periplus'</i> (PME) "stones"	Eastern Desert (Berenike)	Africa (Mosylon)
green beryl (emerald)	yes	<i>Periplus'</i> (PME) ("stones") Pliny (NH), Strabo (G)	Eastern Desert (Berenike)	Africa (Mosylon)
alabaster	no	Diodorus (LH),	South Arabia	Egypt or Mediterranean
gypsum ("true alabaster") or white marble	yes	<i>Periplus</i> (PME), Pliny (NH)		
obsidian	yes	<i>Periplus</i> (PME), Pliny (NH)	Ethiopia/Eritrea	Egypt or Mediterranean
turquoise	no	<i>Periplus</i> (PME), Pliny (NH)	Sinai/NE Iran (Barbarikon)	Egypt or Mediterranean
lapis lazuli	yes	<i>Periplus</i> (PME), Pliny (NH)	NE Afghanistan (Barbarikon)	Egypt or Mediterranean

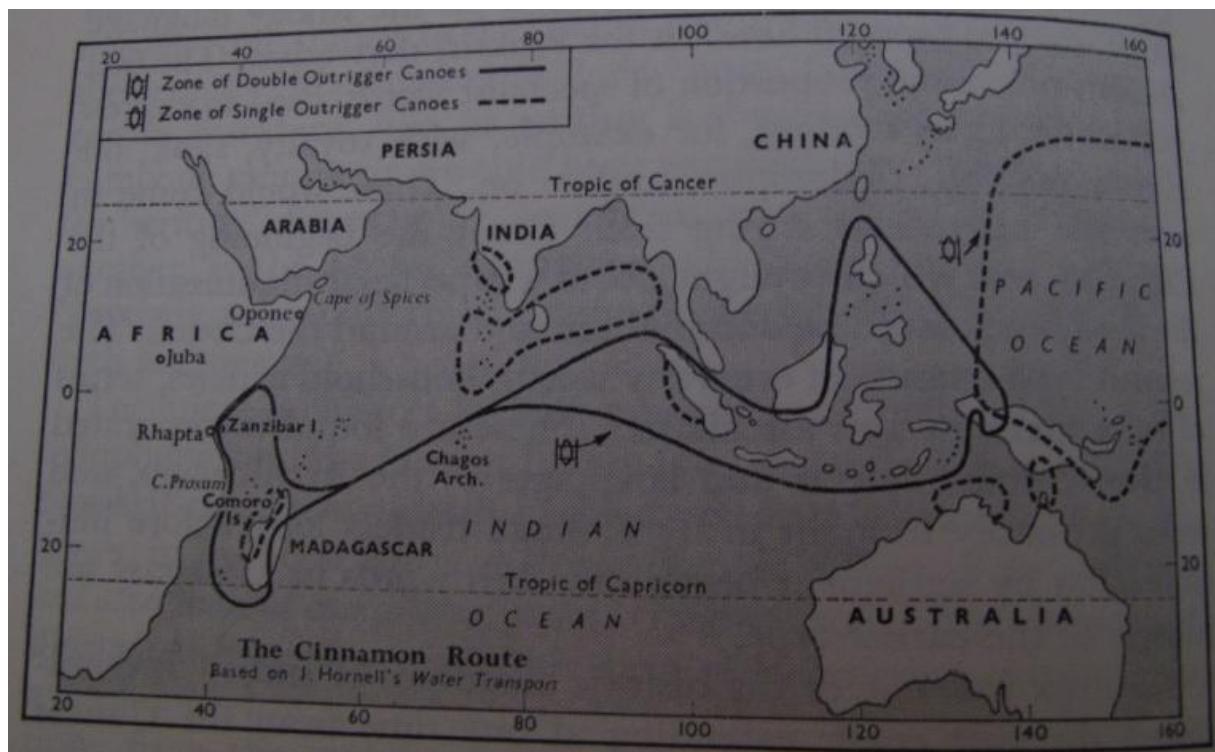
2. Seznam drahokamů a polodrahokamů nalezených na lokalitě Bereniké – první část, zdroj: Bagnall R. S., Cappers R. T. J., Harrel J. A., Sidebotham S. E., Tomber R. S., Wendrich W. Z. (2003). *Berenike Crossroads: The Integration of Information*, Koninklijke Brill NV, Leiden, 2003, s. 54

3)

Commodity: Stones	Berenike Finds	Textual Source	Provenance (harbor)	Destination
chalcedonic quartz: banded agate, onyx and sardonyx (cameo blanks)	yes	<i>Periplus</i> (PME), Pliny (NH)	India (Barygaza)	Egypt or Mediterranean
fluorite and/or chalcedonic quartz: agate, carmelian or sard	yes (quartz only)	<i>Periplus</i> (PME), Pliny (NH)	Iran or India (Barygaza)	Egypt or Mediterranean
diamond, or colorless corundum	no	<i>Periplus</i> (PME), Pliny (NH), Theophrastus (OS)	India (diamond) or Sri Lanka (corundum) (Muziris, Nelkynda)	Egypt or Mediterranean
blue corundum (sapphire)	yes	<i>Periplus</i> (PME), Pliny (NH) Solinus (CM)	India or Sri Lanka (Muziris, Nelkynda)	Egypt or Mediterranean
red corundum (ruby)	no			
amethyst quartz	yes	<i>Periplus'</i> (PME)		
citrine quartz	no			
colorless quartz	yes	"transparent gemstones of all kinds"	India or Sri Lanka (Muziris, Nelkynda)	Egypt or Mediterranean
chrysoberyl	no			
aquamarine beryl	yes			
almandine garnet	yes			
zircon	no			
tourmaline	no			

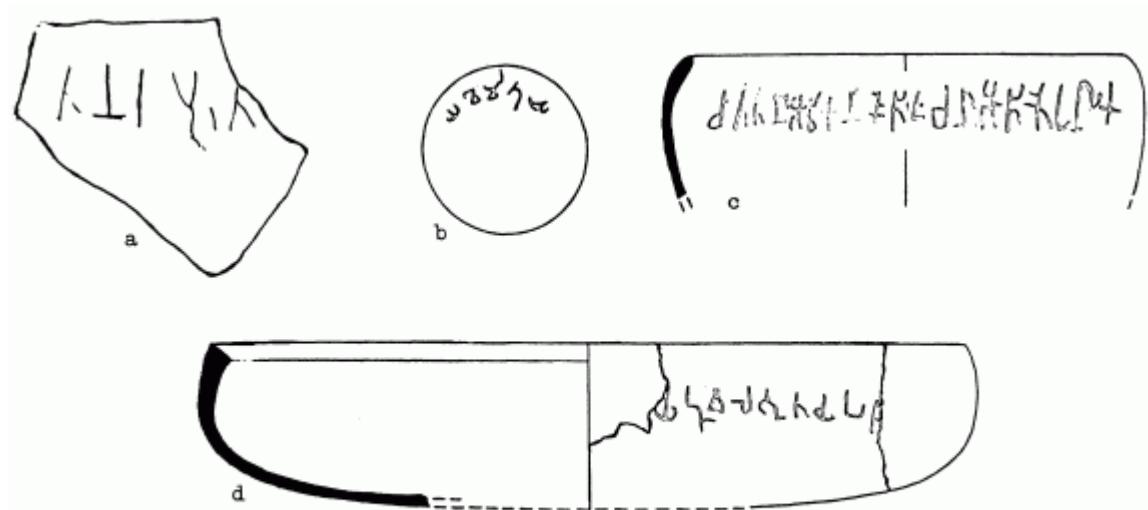
3. Seznam drahokamů a polodrahokamů nalezených na lokalitě Bereníké – druhá část, zdroj: Bagnall R. S., Cappers R. T. J., Harrel J. A., Sidebotham S. E., Tomber R. S., Wendrich W. Z. (2003). *Berenike Crossroads: The Integration of Information*, Koninklijke Brill NV, Leiden, 2003, s. 54

4)



4. Tzv. Skořicová cesta, zdroj: Miller I. James (1969). *The Spice Trade of the Roman Empire, 29 B.C. to A.D. 641*, Oxford University Press Reprint, Clarendon Press (Jan. 1969), s. 172

5)



III. 9. Arikamedu pottery inscribed in Brahmi script: a) from Ar. R5, Southern Sector (after Casal, *Virampatnam* pl. 13-D); b) AK IV 198 (Wheeler et al. fig. 46.3); c) AK II 571 (Wheeler et al. fig. 46.9); d) unstratified (Wheeler et al. fig. 47.20)

5. Keramika s nápisy v Bráhmí, zdroj: Begley Vimala (1983). *Arikamedu Reconsidered*, American Journal of Archaeology, Vol. 87, No. 4 (Oct., 1983), Archeological Institute of America, s. 476

6)



Fig. 1. Sherd of Rouletted Ware from Arikamedu, with two bands of dot-like indentations made with a metal chattering strip, or partial impression of a roulette. 13.5 × 11 cm. (Pondicherry Museum)

6. Střep ruletované keramiky z Arikamedu, zdroj: Begley Vimala (1988). *Rouletted Ware at Arikamedu: A New Approach*, American Journal of Archaeology, Vol. 92, No. 3 (Jul., 1988), s. 431

7.

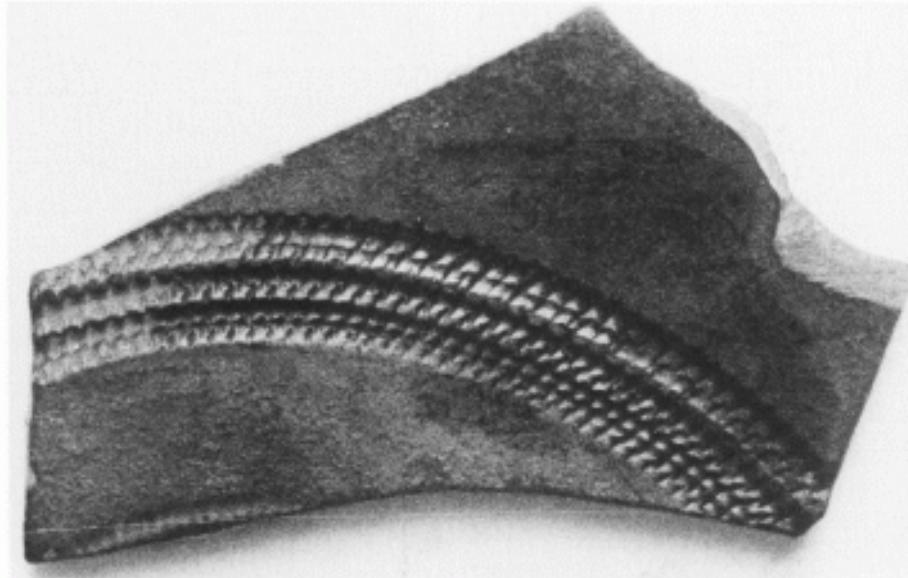


Fig. 8. Sherd of Arikamedu Roulettes Ware, with short indented strokes, made with a metal chattering strip, or partial impression of a roulette. 7.4×4.4 cm. (Pondicherry Museum)

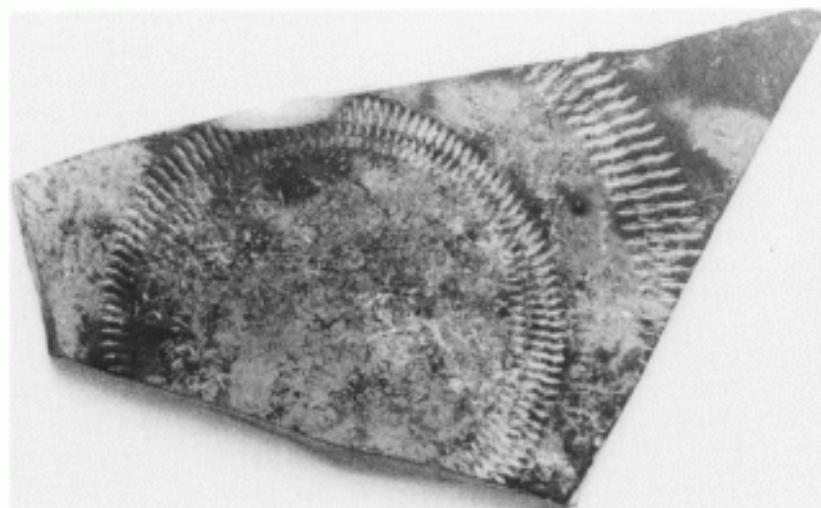
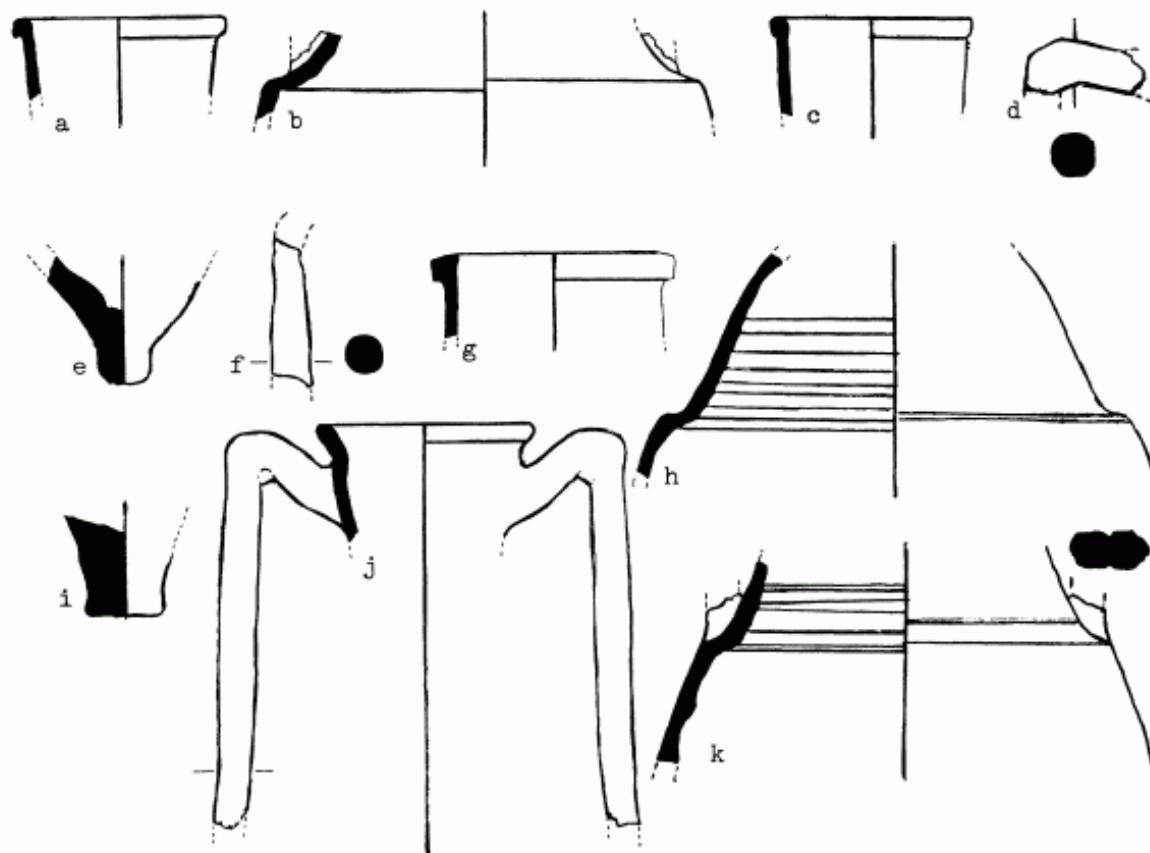


Fig. 9. Weathered sherd of Arikamedu Roulettes Ware, with long indented strokes, probably chattered with metal strips. 10.2×6.6 cm. (Pondicherry Museum)

7. Střepy ruletované kermaiky z Arikamedu, zdroj: Begley Vimala (1988). *Roulettes Ware at Arikamedu: A New Approach*, American Journal of Archaeology, Vol. 92, No. 3 (Jul., 1988), s. 436

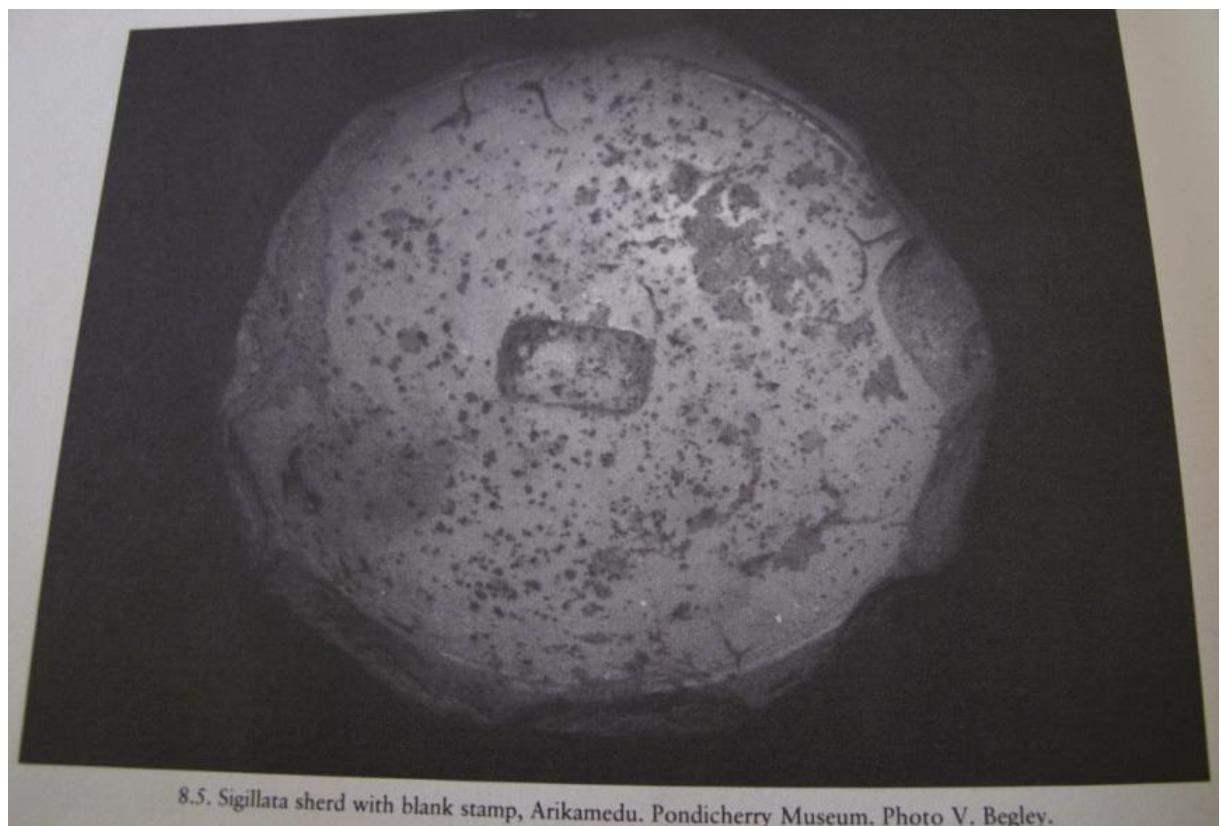
8)



III. 7. Arikamedu imported amphorae from Northern Sector: a-c) pre-Arretine layers; d-h) Arretine layers; i-k) post-Arretine layers. (After Wheeler et al. fig. 9.46-56)

8. Importované amfory ze severního sektoru vykopávek v Arikamedu, zdroj: Begley Vimala (1983). *Arikamedu Reconsidered*, American Journal of Archaeology, Vol. 87, No. 4 (Oct., 1983), Archeological Institute of America, s. 473

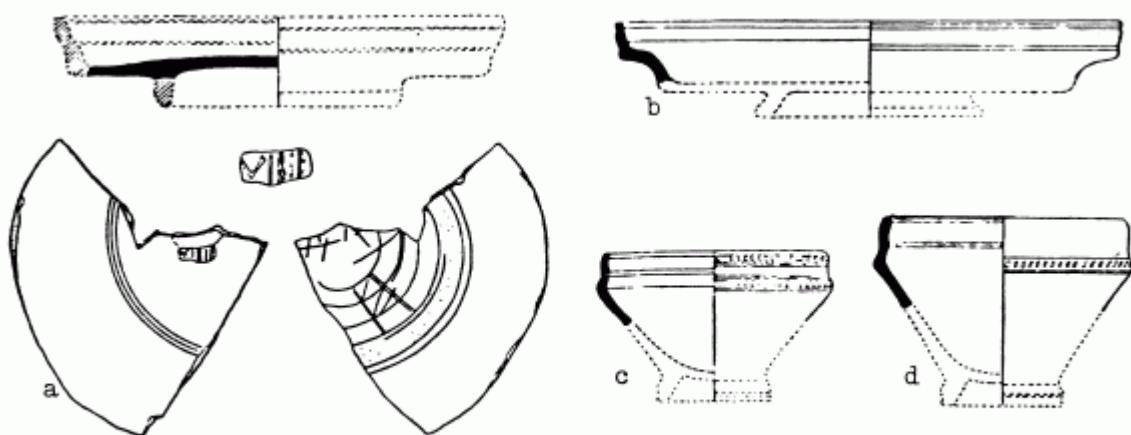
9)



8.5. Sigillata sherd with blank stamp, Arikamedu. Pondicherry Museum. Photo V. Begley.

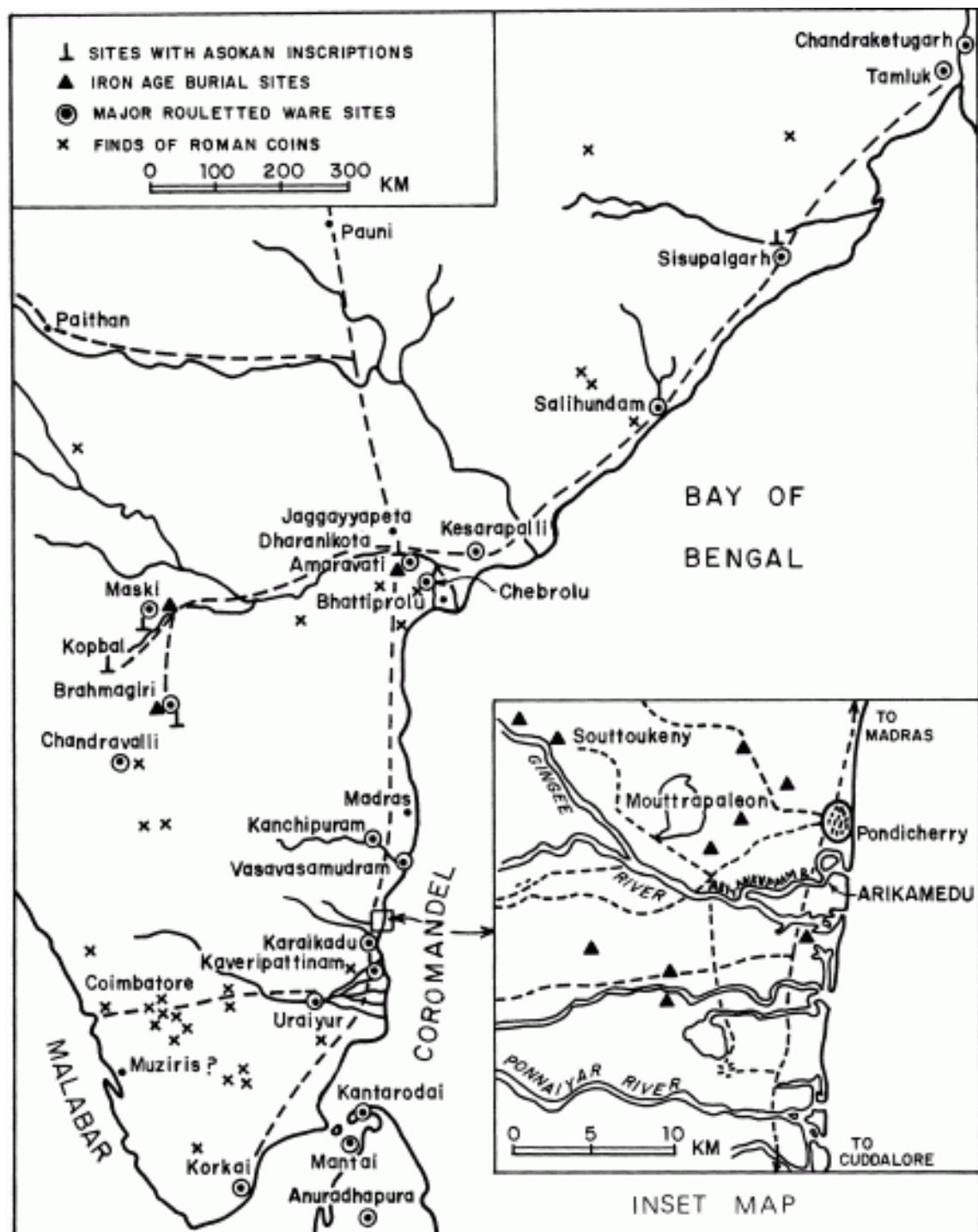
9. Terra Sigillata z Arikamedu se značkou, zdroj: Begley Vimala and De Puma D. Richard (1992). *Rome and India: The Ancient Sea Trade*, University of Wisconsin Press (January 1992), s. 138

10)



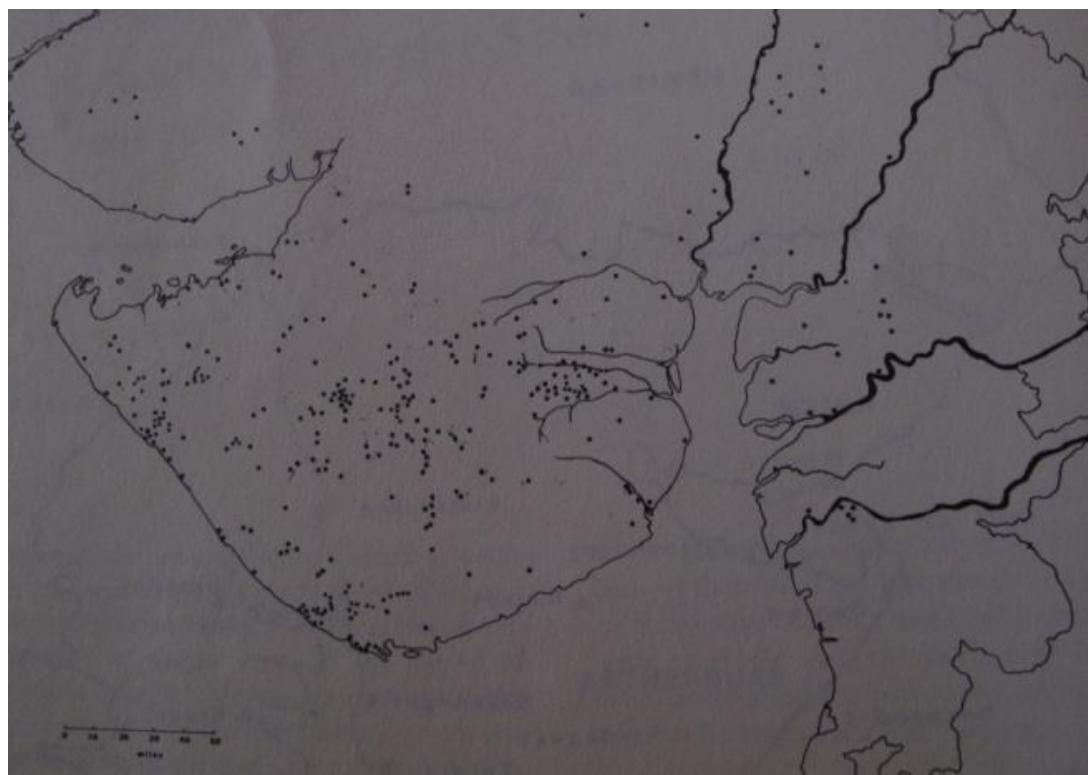
III. 8. Arretine Ware from Wheeler's and Casal's excavations. (After Casal, *Virampatnam* fig. 7)

10. Arretinská keramika z výzkumů Wheelera a Casala, zdroj: Begley Vimala (1983). *Arikamedu Reconsidered*, American Journal of Archaeology, Vol. 87, No. 4 (Oct., 1983), Archeological Institute of America, s. 474



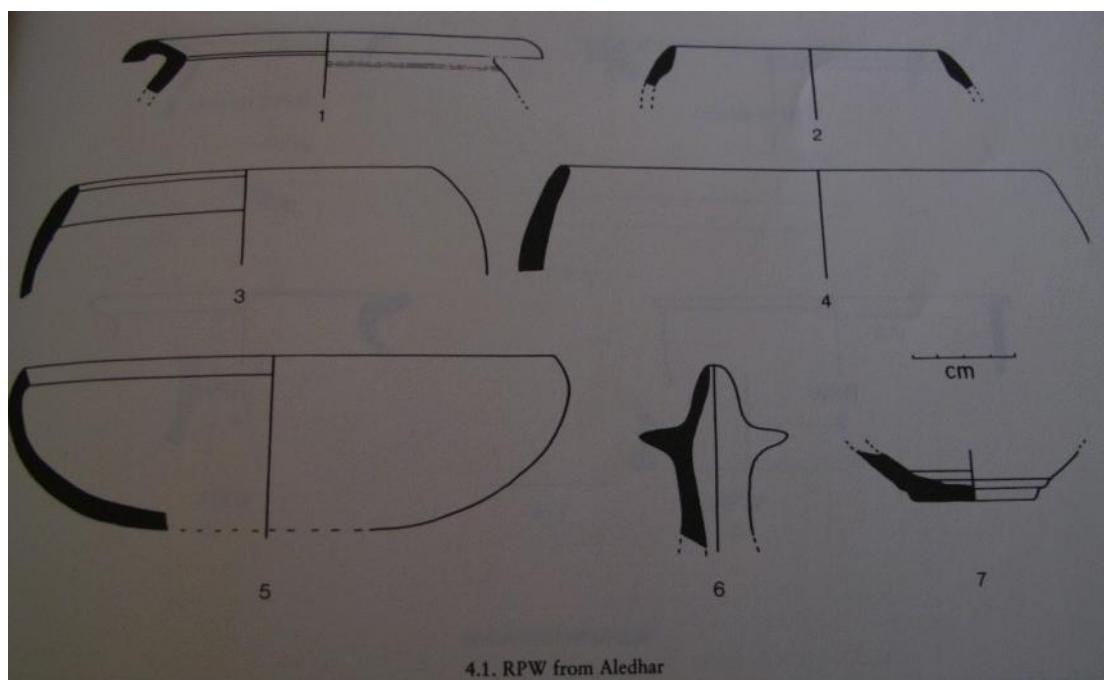
11. Rozšíření ruletované keramiky a římských mincí na Srí Lance a východním indickém pobřeží, zdroj: Begley Vimala (1983). *Arikamedu Reconsidered*, American Journal of Archaeology, Vol. 87, No. 4 (Oct., 1983), Archeological Institute of America, s. 479

12)



12. Rozšíření červené leštěné keramiky v Gudžarátu, zdroj: Begley Vimala and De Puma D. Richard (1992). *Rome and India: The Ancient Sea Trade*, University of Wisconsin Press (January 1992), s. 48

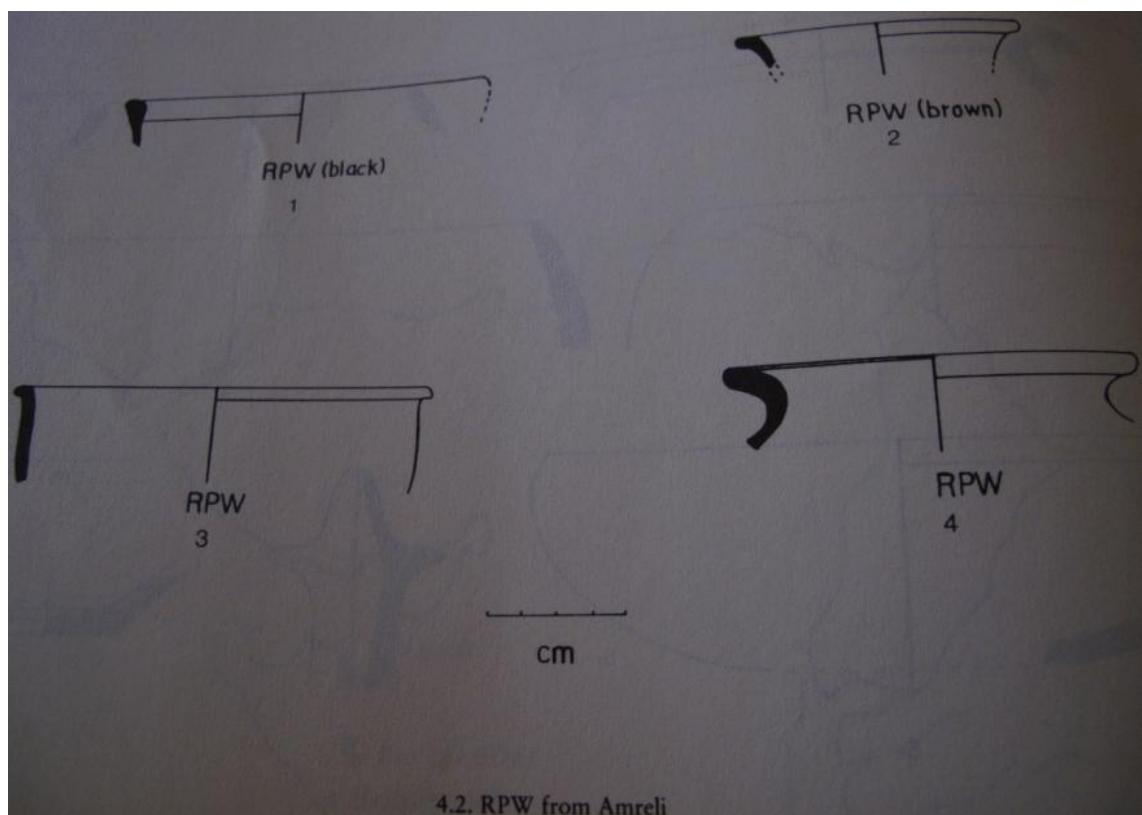
13)



4.1. RPW from Aledhar

13. Červená leštěná keramika z Aledharu, zdroj: Begley Vimala and De Puma D. Richard (1992). *Rome and India: The Ancient Sea Trade*, University of Wisconsin Press (January 1992), s. 51

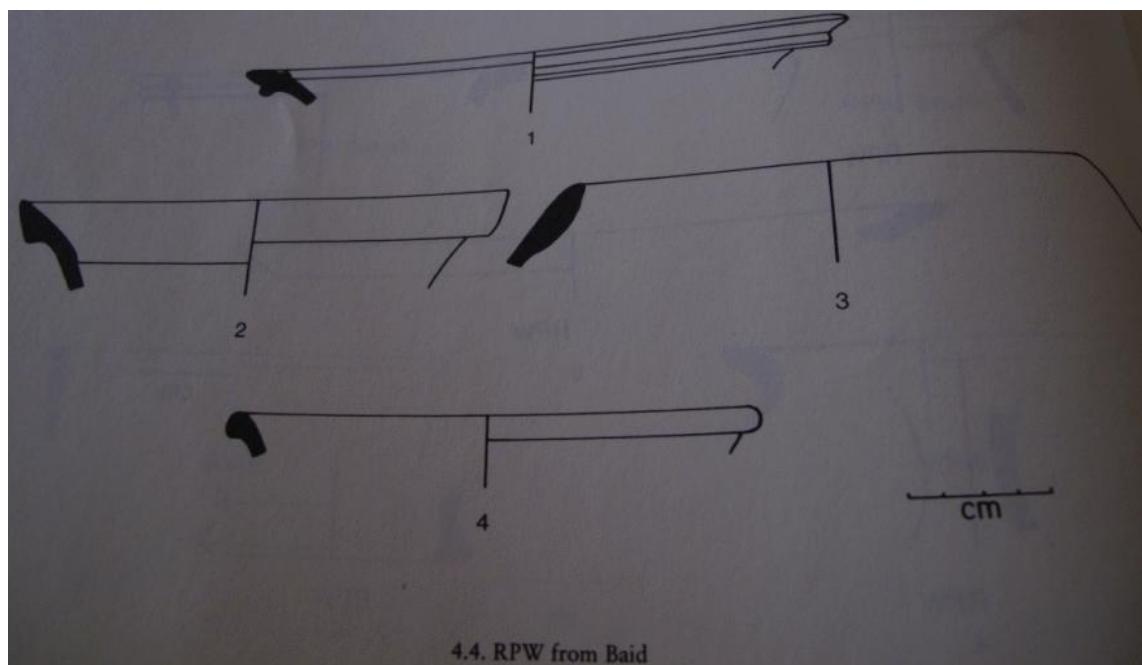
14)



4.2. RPW from Amreli

14. Červená leštěná keramika z Amreli, zdroj: Begley Vimala and De Puma D. Richard (1992). *Rome and India: The Ancient Sea Trade*, University of Wisconsin Press (January 1992), s. 52

15)



4.4. RPW from Baid

15. Červená leštěná keramika z Baidu, zdroj: Begley Vimala and De Puma D. Richard (1992). *Rome and India: The Ancient Sea Trade*, University of Wisconsin Press (January 1992), s. 54

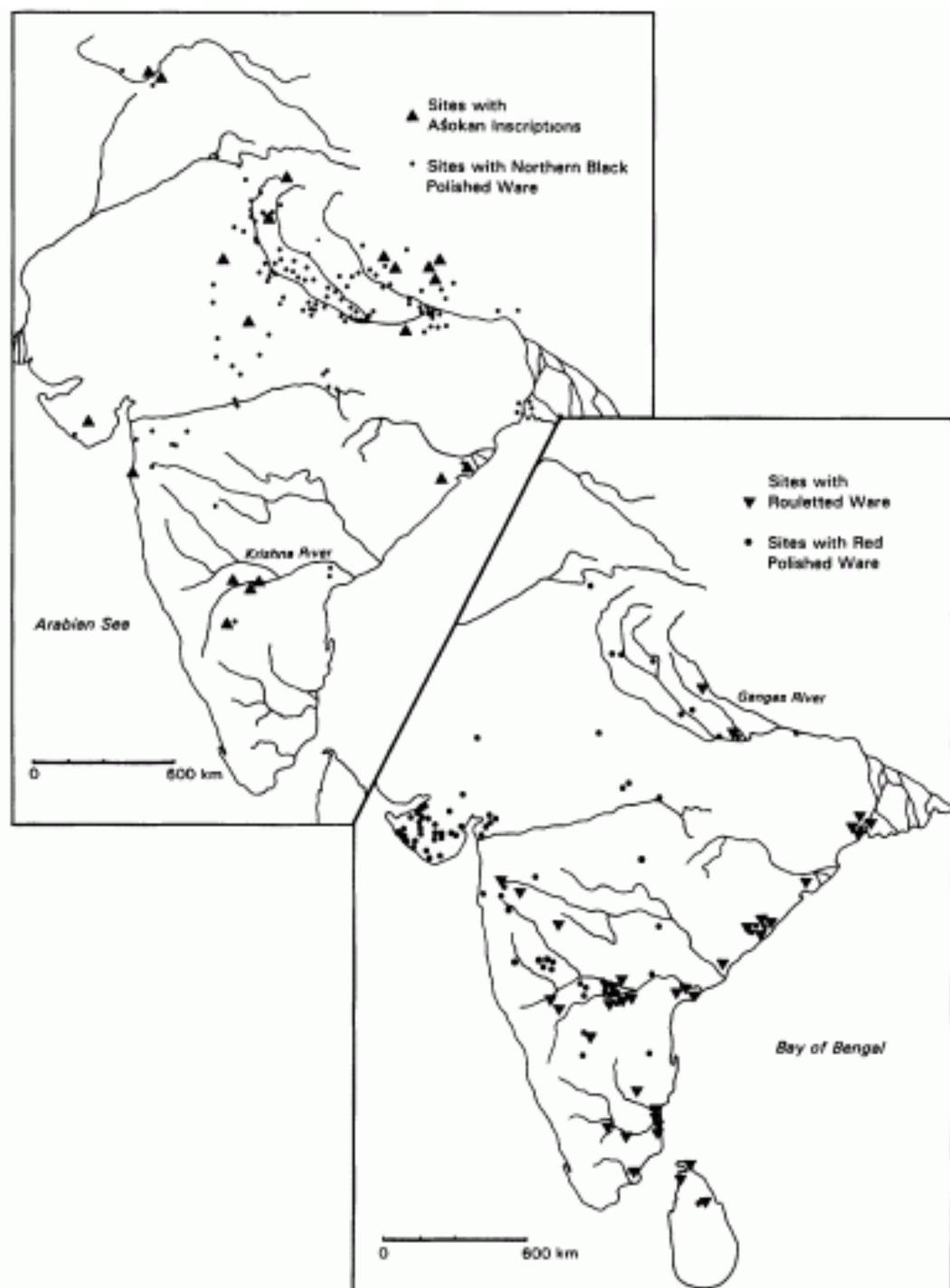
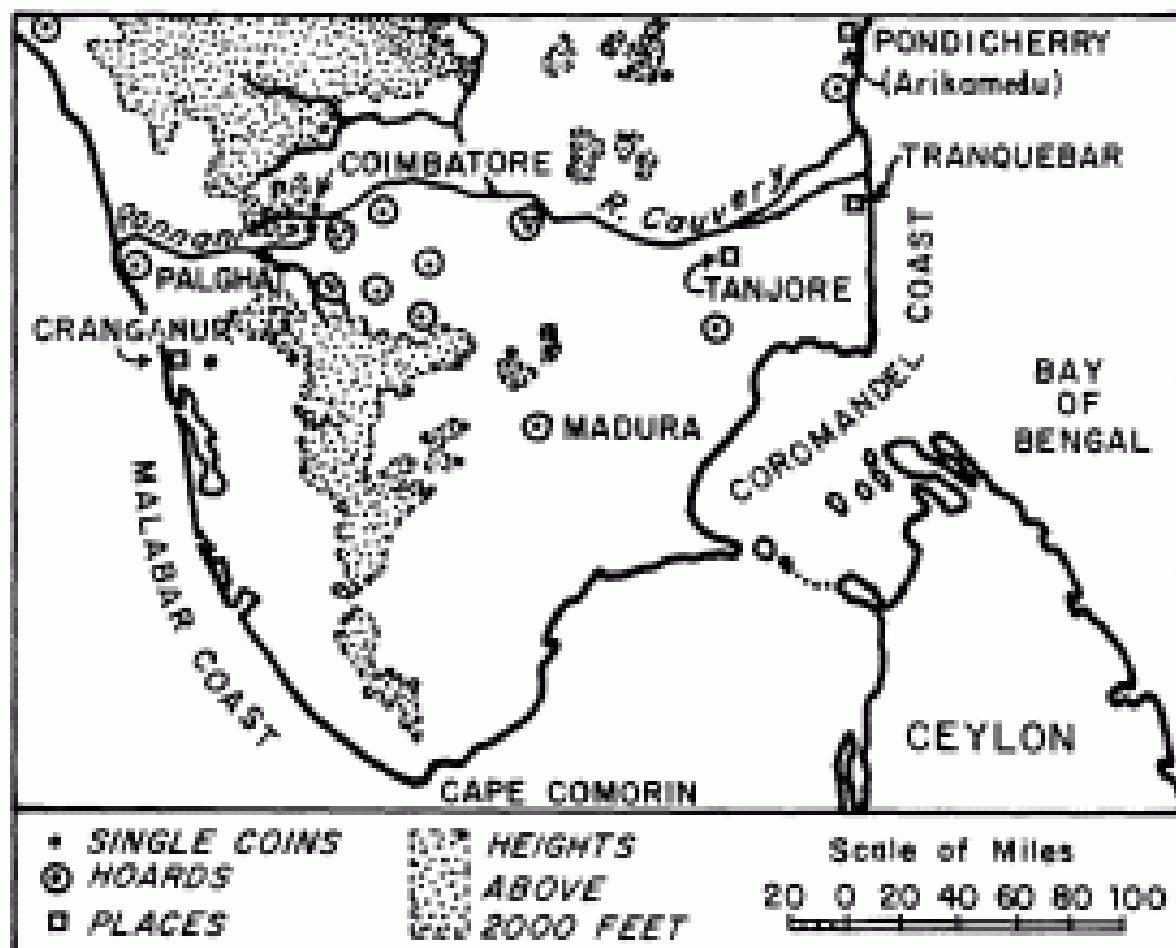
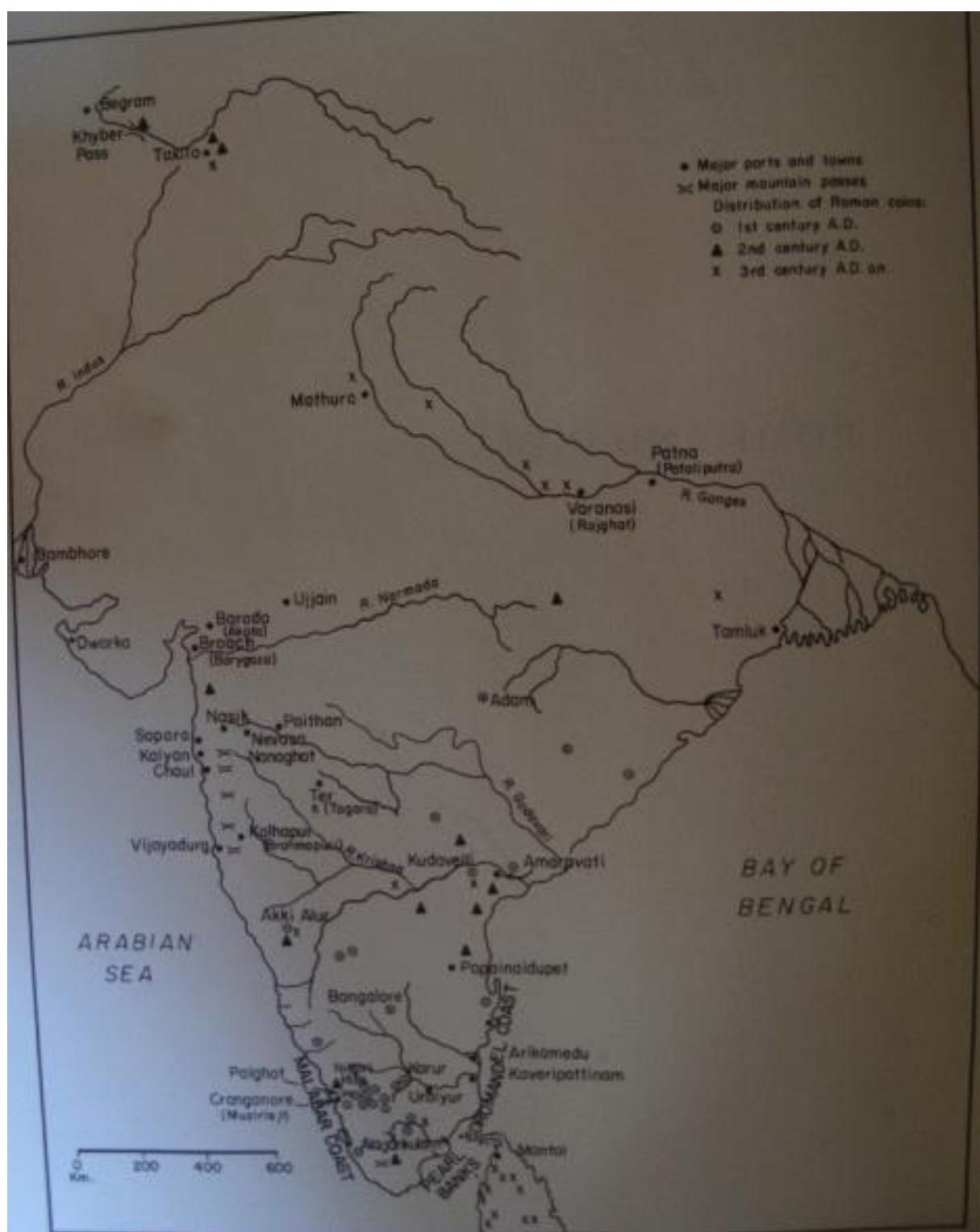


Figure 1 South Asia. Distribution of Aśokan Inscriptions and Northern Black Polished Ware (NBP) ceramics, distributions of Rouletted Ware and Red Polished Ware ceramics (data from Begley 1992, Morrison 1995b, Orton 1992, Schwartzberg 1992).

16. Rozšíření černé severní leštěné keramiky, ruletované keramiky a červené leštěné keramiky v jižní Asii, zdroj: Morrison D. Kathleen (1997). *Commerce and Culture in South Asia: Perspectives from Archaeology and History*, In *Annual Review of Anthropology* 26 (1), s. 92



17. Nálezy římských mincí prvního stol. po Kr. na území Indie, zdroj: Begley Vimala (1983).
Arikamedu Reconsidered, American Journal of Archaeology, Vol. 87, No. 4 (Oct., 1983),
Archeological Institute of America, s. 479



18. Přístavy, věže a nálezy keramiky v jižní Indii, zdroj: Begley Vimala and De Puma D. Richard (1992). *Rome and India: The Ancient Sea Trade*, University of Wisconsin Press (January 1992), s. 2



3.2. Terracotta bulla from Ter. Photo V. Begley.

19. Terakorová bula z lokality Ter, zdroj: Begley Vimala and De Puma D. Richard (1992).
Rome and India: The Ancient Sea Trade, University of Wisconsin Press (January 1992), s. 41