

TRUMPETS AND HORNS

NATURAL TRUMPETS

SHOFAR

The *shofar* is an ancient Jewish liturgical instrument. It is a natural trumpet without a mouthpiece and produces only two tones, the second and third harmonics. The Talmud has laid down precise instructions for its maintenance and use, as well as materials and methods of construction.

The *shofar* is usually made from ram's horn, although the horn of any animal of the sheep or goat family may be used. The horn is softened by heat and straightened. Subsequently, it is re-bent in one of several shapes (Plate 58). A blow-hole is bored into the pointed end of the horn. In the Northern European variety of *shofar*, the blow-hole usually has no distinct shape. In the Israeli and Southern European type, the mouthpiece is formed into a miniature trumpet mouthpiece.

CATALOGUE # 85

SHOFAR (73-840)

MIDDLE EAST

Plate 58, Fig. 97.

COLLECTED: Toronto, Ontario, 1973

CATALOGUE # 86

SHOFAR (73-847)

MIDDLE EAST

Plate 58, Fig. 98.

COLLECTED: Toronto, Ontario, 1973

CATALOGUE # 87

SHOFAR (74-68)

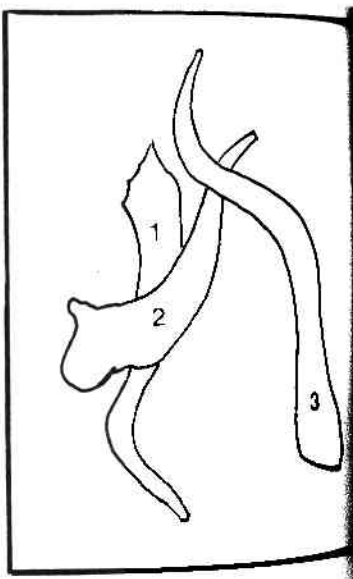
USSR

A family treasure, this *shofar* (Plate 58, Fig. 99) was brought to Canada ca. 1900 from Minsk, Russia by Vladislav Schwartz. Mr. Schwartz donated it to the Minsken Synagogue, Toronto upon his assumption of the presidency in 1932.

COLLECTED: Toronto, Ontario, 1973



Plate 58 Shofars



- 1. Catalogue # 87
- 2. Catalogue # 85
- 3. Catalogue # 86

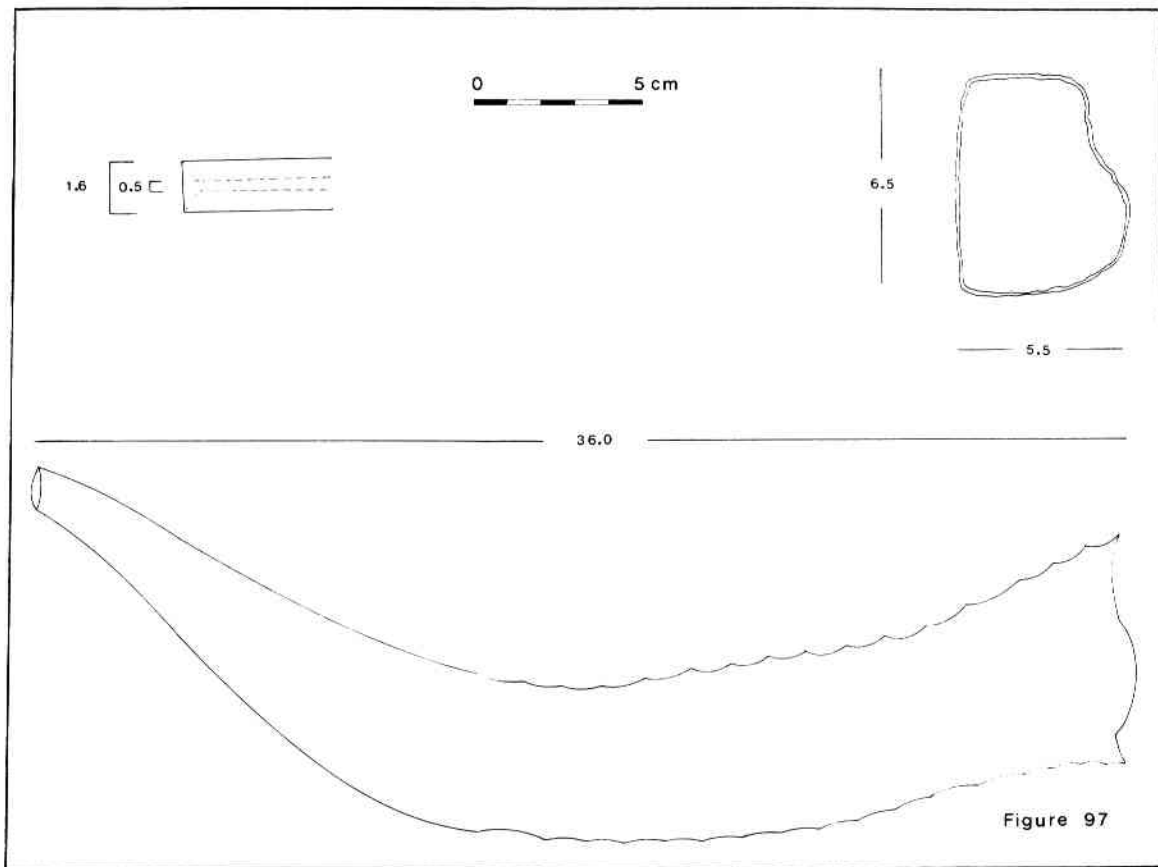


Figure 97

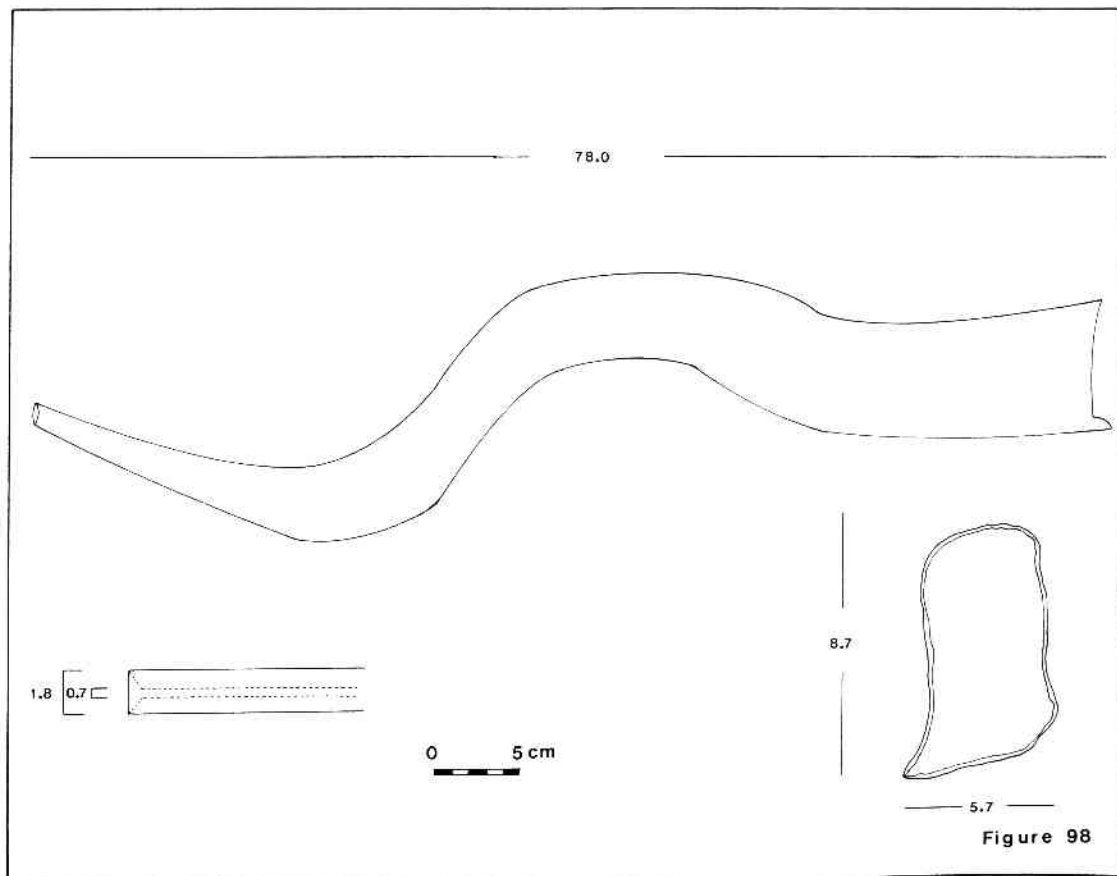
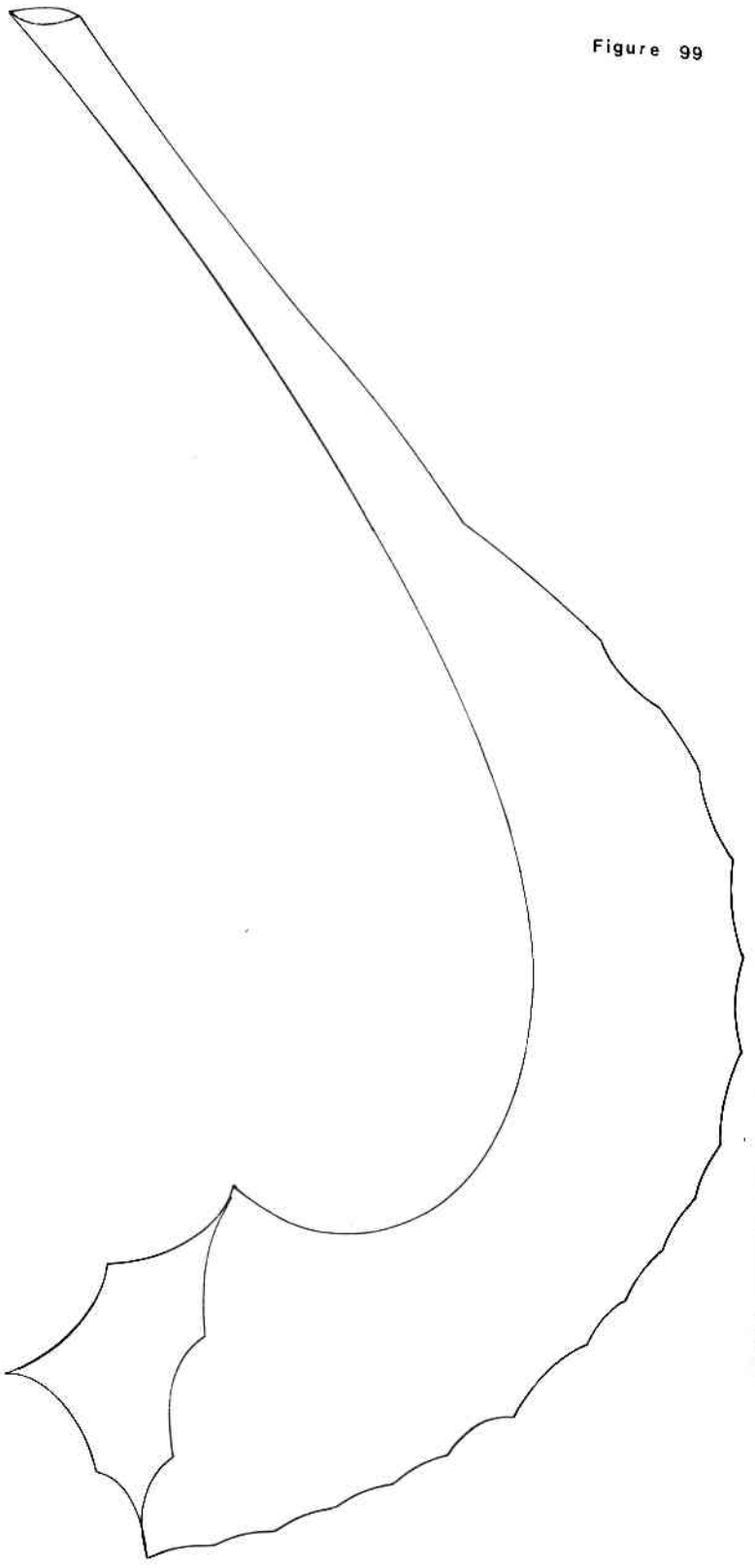
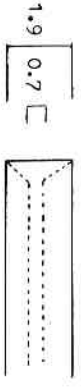


Figure 98

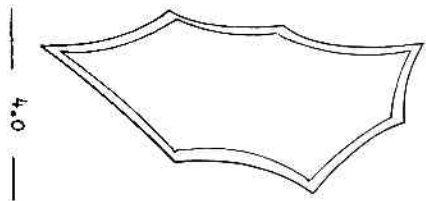
Figure 99



30.0



7.2



4.0

HORA

The *hora* is the end-blown shell trumpet of Japan. In China, it is called *hai-lo*; in Korea, *sora*. The *hora* is used as a signaling instrument by Buddhist priests and boatmen.

CATALOGUE # 88

HORA (68-785)

JAPAN

The conch (Plate 59) is fitted with a brass mouthpiece. A decorative orange cord with a tassel made of artificial fibre is attached to the instrument (Fig. 100).

COLLECTED: Kyoto, Japan, 1968

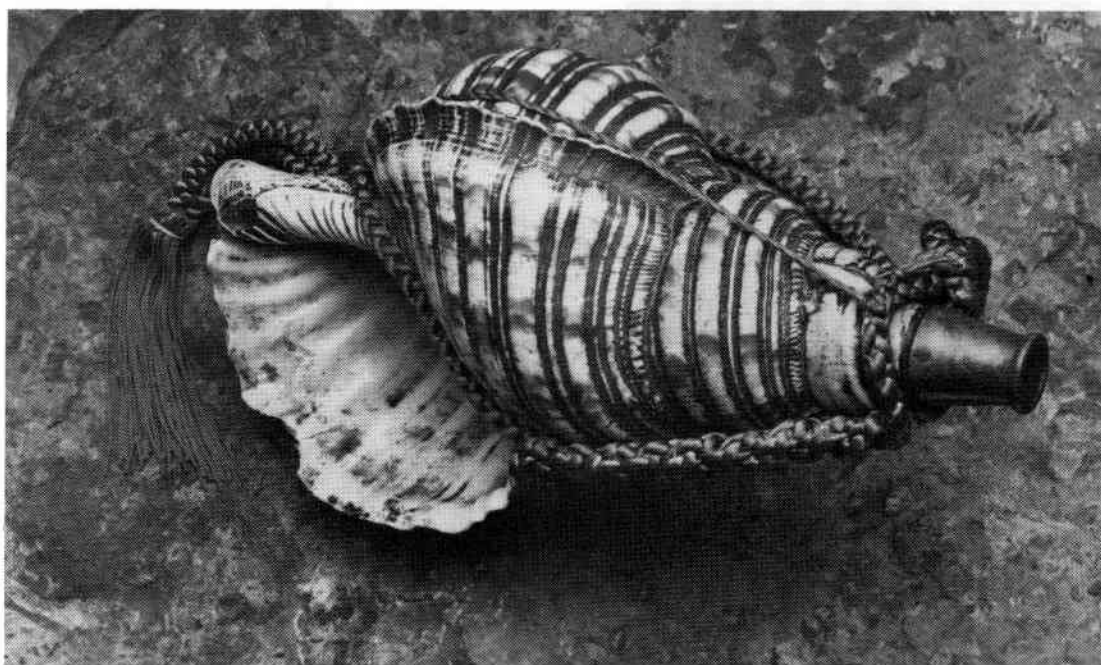
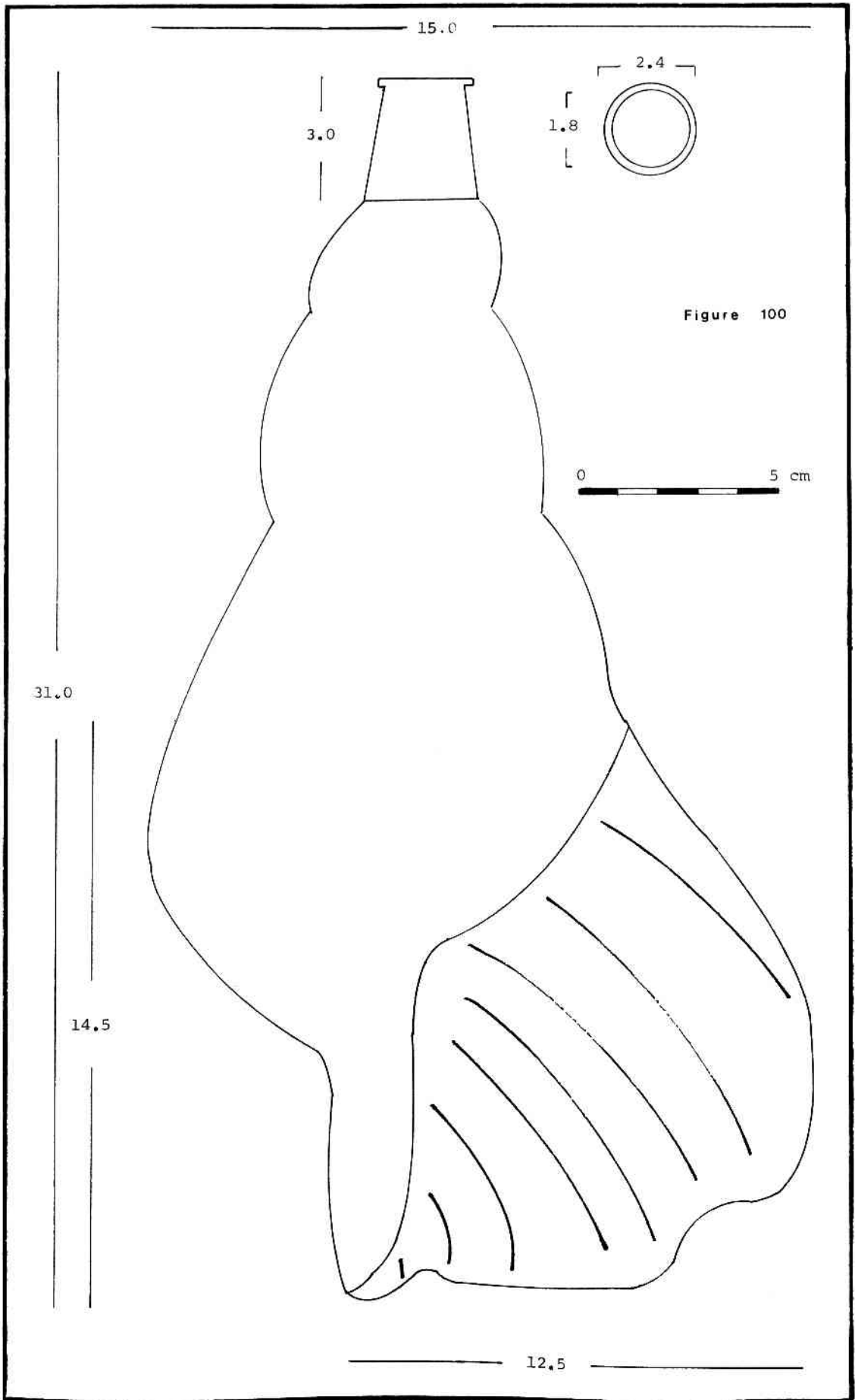


Plate 59

Hora

82-3745



The Ukrainian *trembita* is a long trumpet which is traditionally sounded by herdsman to signal their cattle to pasture. It is made of softwood and measures up to five meters in length. This natural trumpet has an irregular conical bore and is fitted with a mouth-piece.

CATALOGUE # 89

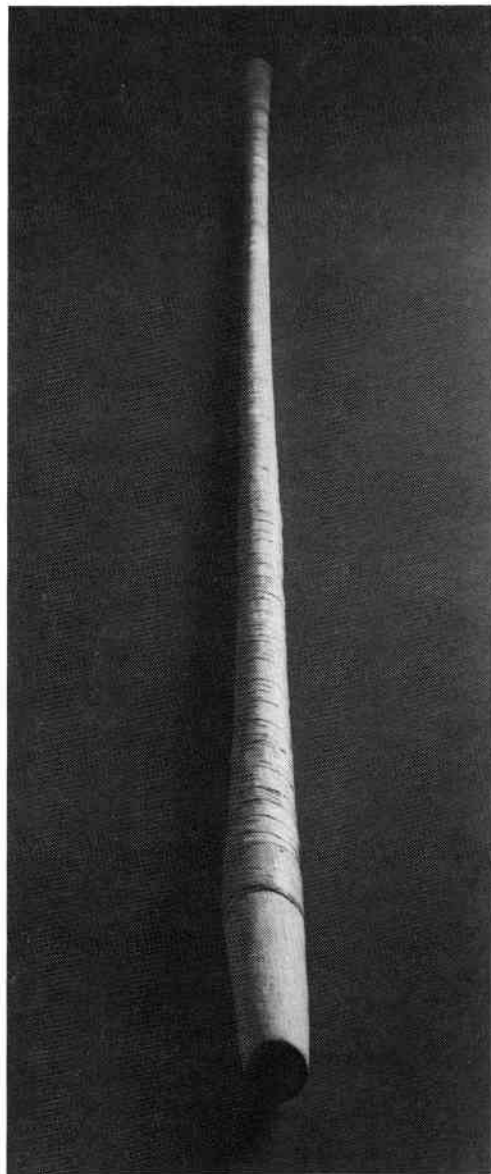
TREMBITA (70-376)

UKRAINE

This birch specimen is slightly over 2.5 meters in length (Figs. 101, 102). It was collected sometime prior to 1948 in the Ukraine. This *trembita* is in good condition (Plate 60).

COLLECTED: Vancouver, British Columbia, 1970
Donated by Dr. M. Huculak

Plate 60
Trembita



82-3746

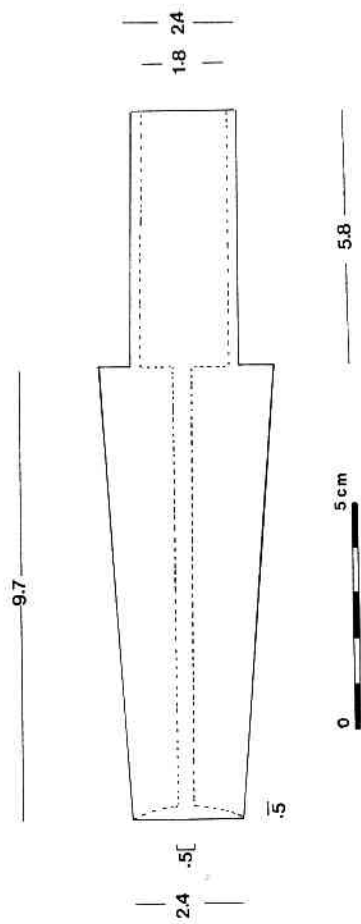


Figure 101

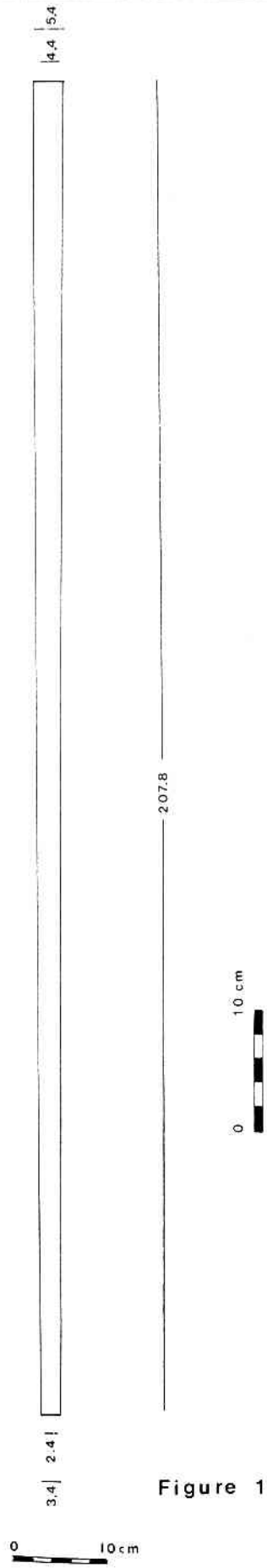


Figure 102

SLIDE TRUMPET

NABAL

The Korean *nabal* is a long telescoping trumpet made in two or three telescoping sections. A mouthpiece is affixed to the upper end. The conical tube terminates in a cup-shaped bell.

CATALOGUE # 90

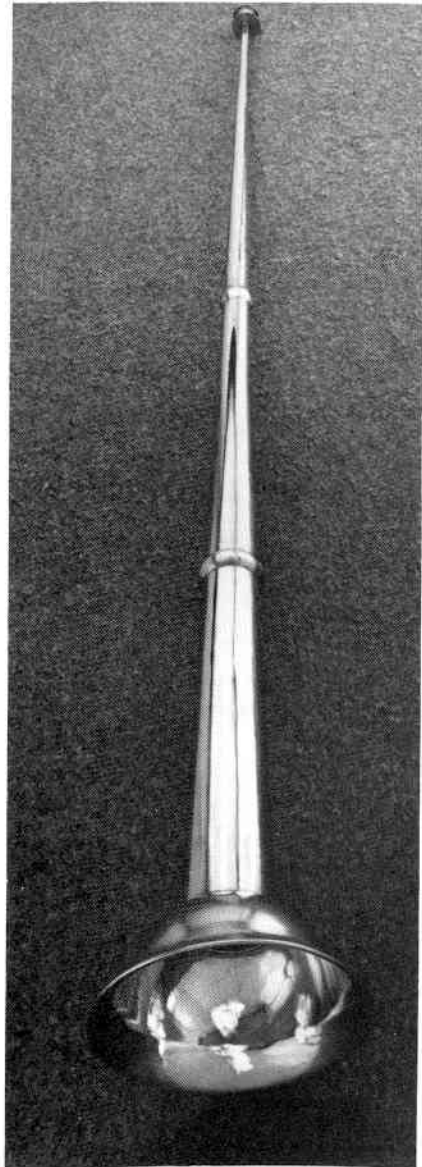
NABAL (74-150)

KOREA

The specimen (Plate 61) is made of nickel plated brass. It is in two sections and has two bulging rings on the conical tube (Fig. 103). This instrument was made in Seoul, Korea in 1973.

COLLECTED: Seoul, Korea, 1973

Plate 61
Nabal



82-3747

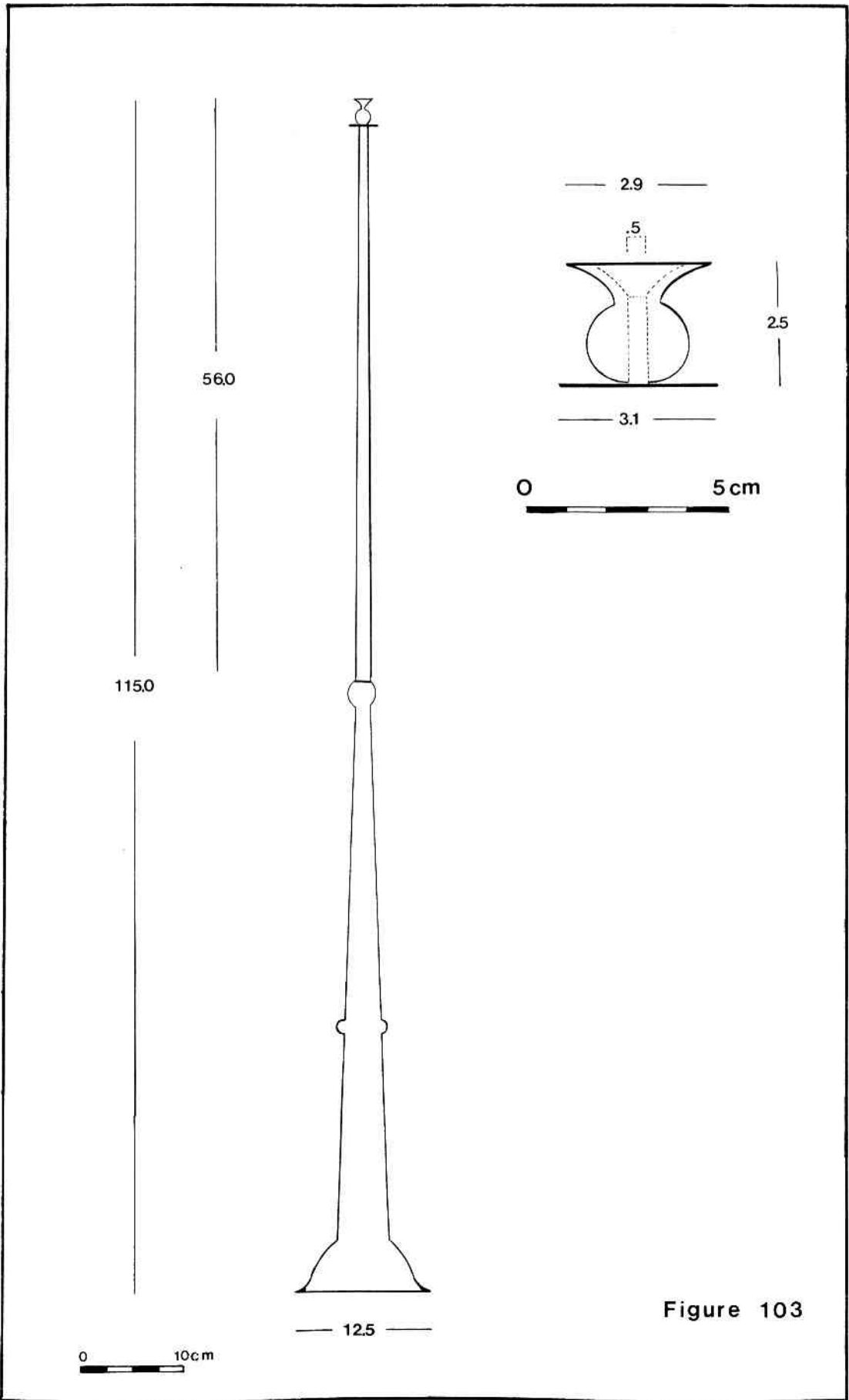


Figure 103