

THE SHAMAN'S DRUM

Porter 34B Spring 2011
Chaos, Fractals, and the Arts
Meet #4, 4/21/2011
Ralph Abraham

THE ARCTIC REGION



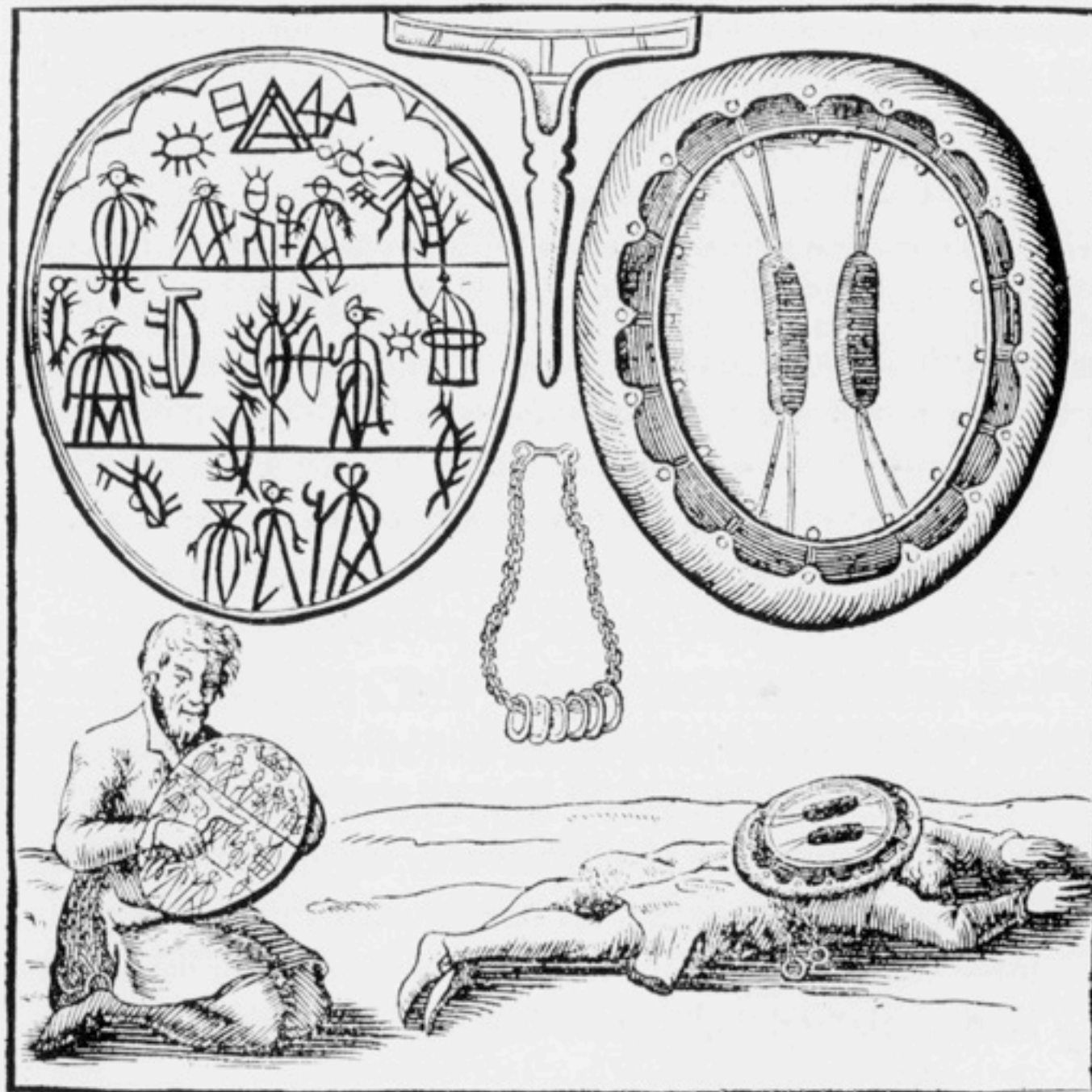
Siberians

Lapps

THE LAPPS

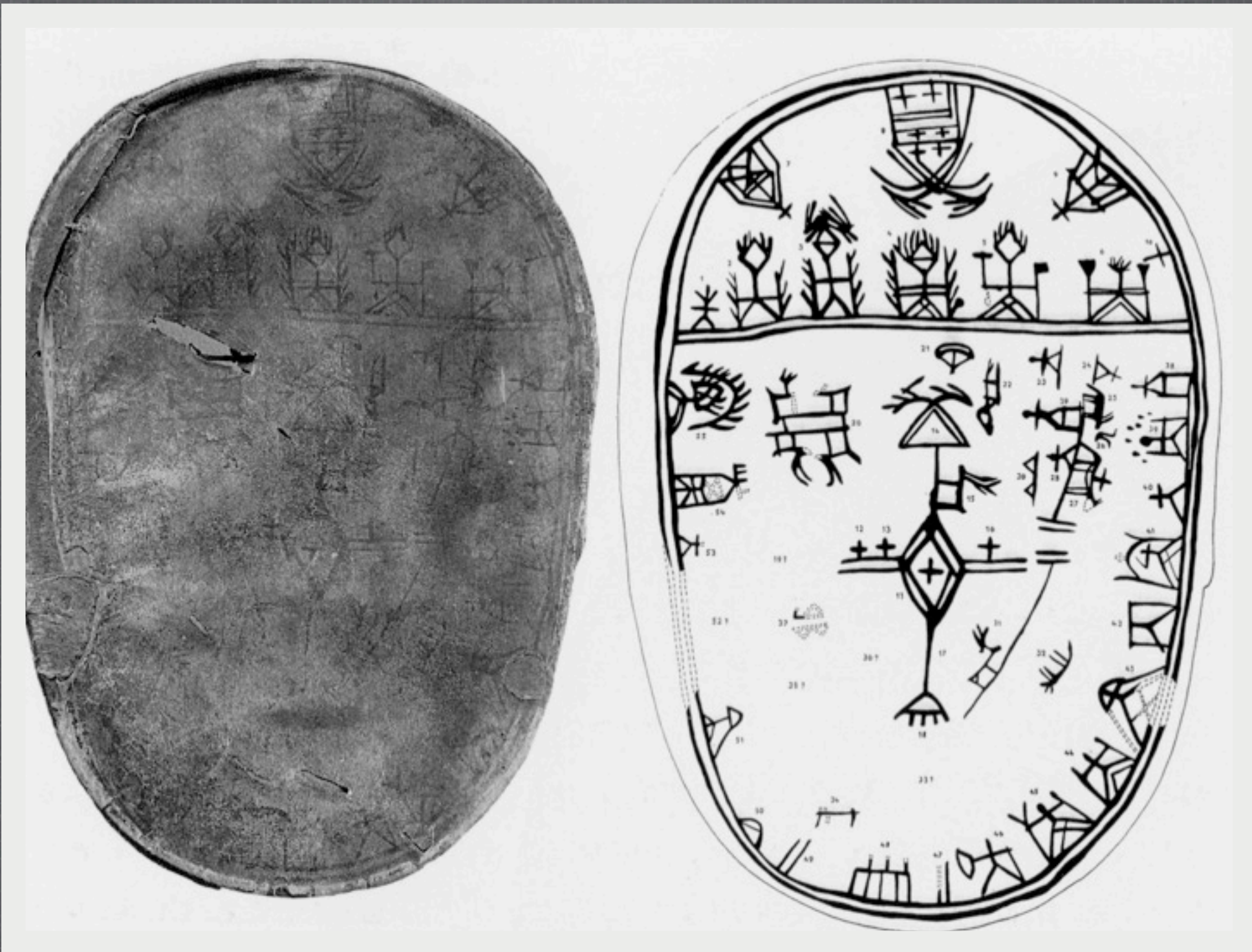
- The Sami, indigenous Arctic people
- Far North of Sweden, Norway, Finland, and Kola Peninsula of Russia
- Reindeer herding
- Population ca 100,000, mostly in Norway

LAPP SHAMAN & DRUM



LAPP DRUM CA 1700

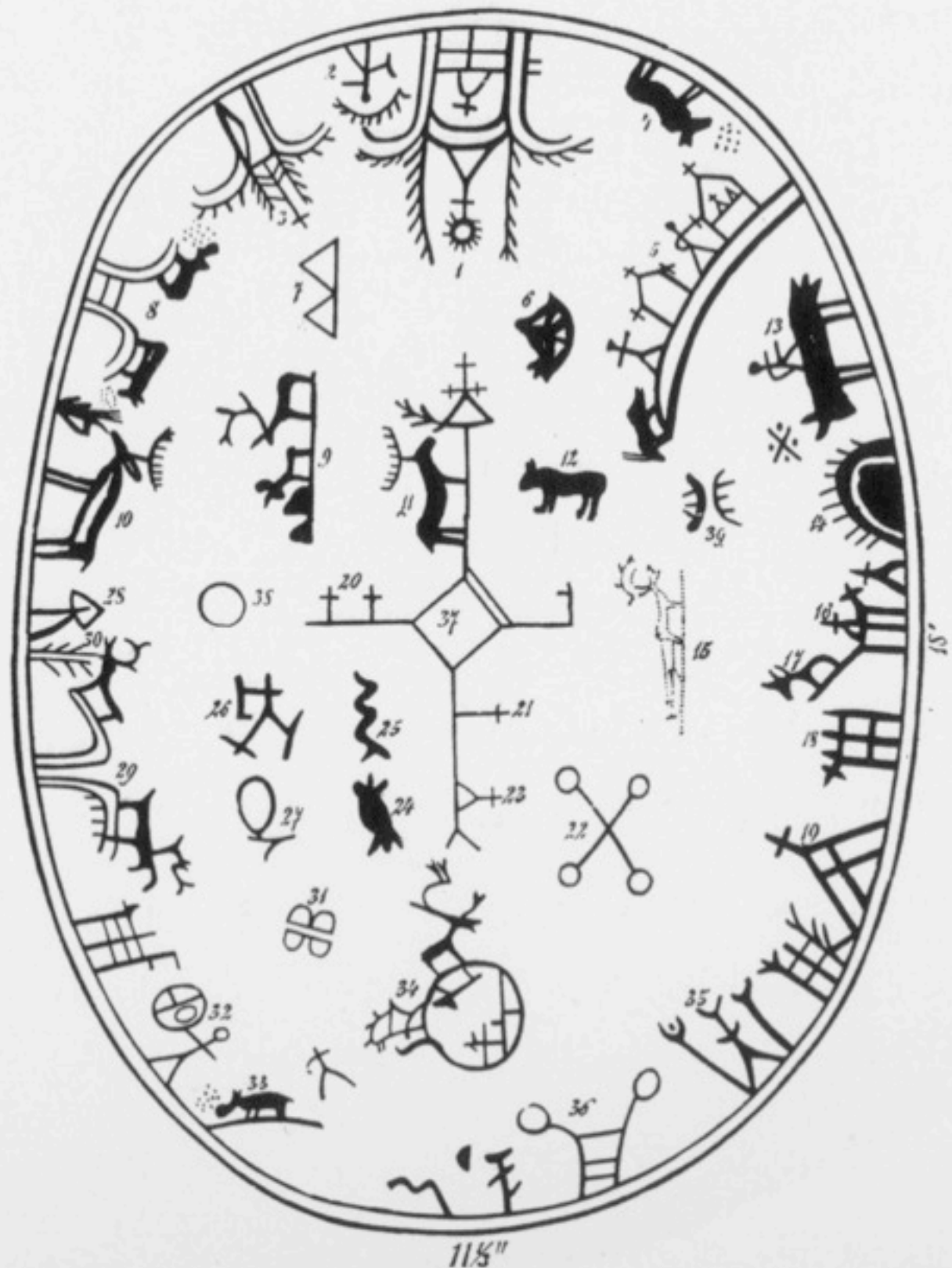




LAPP DRUM AND SCHEME

LAPP DRUM SCHEME

Horizon
is a Boundary
between Worlds

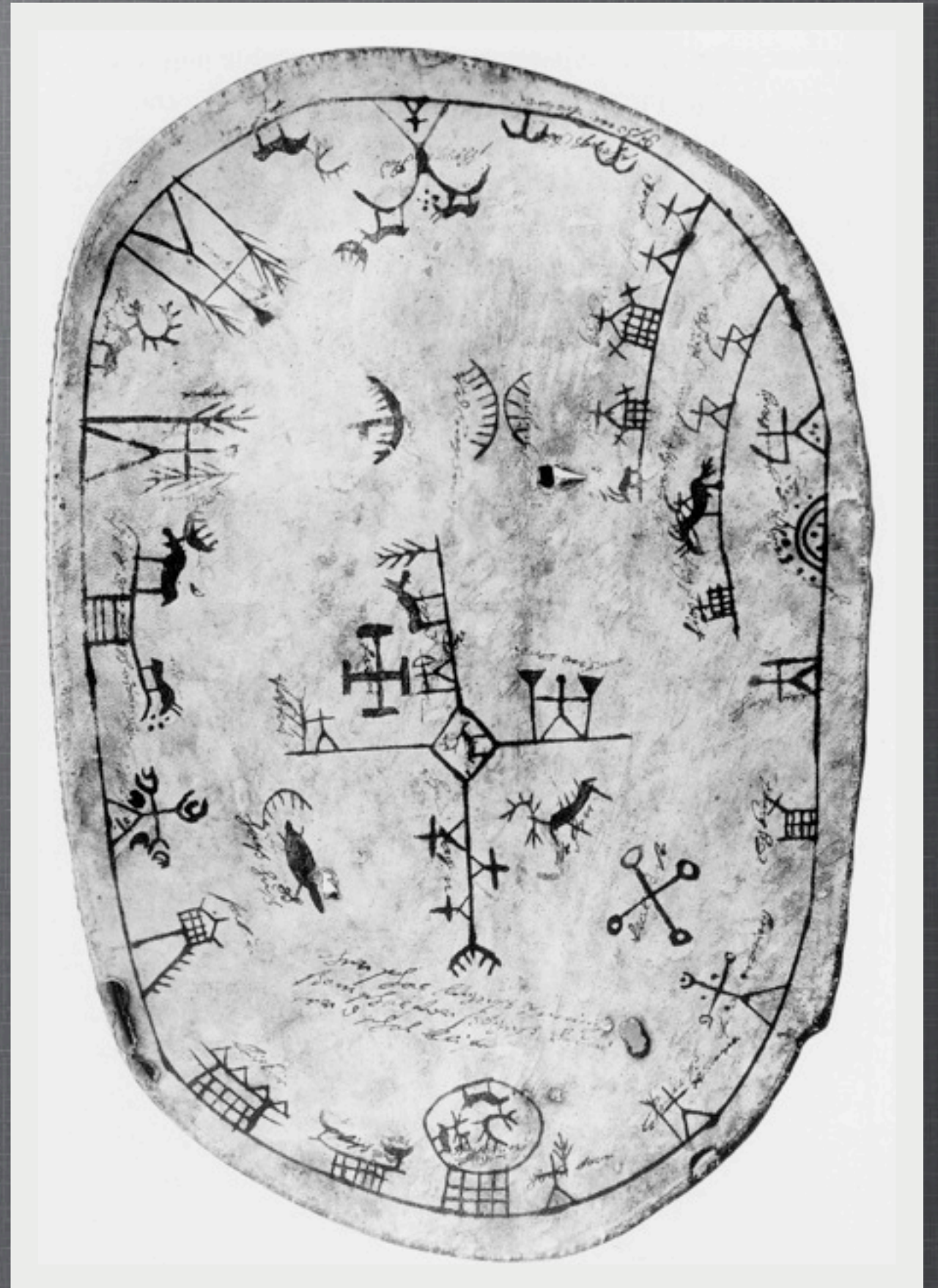


LAPP DRUM SCHEME

Three Levels
God on Top



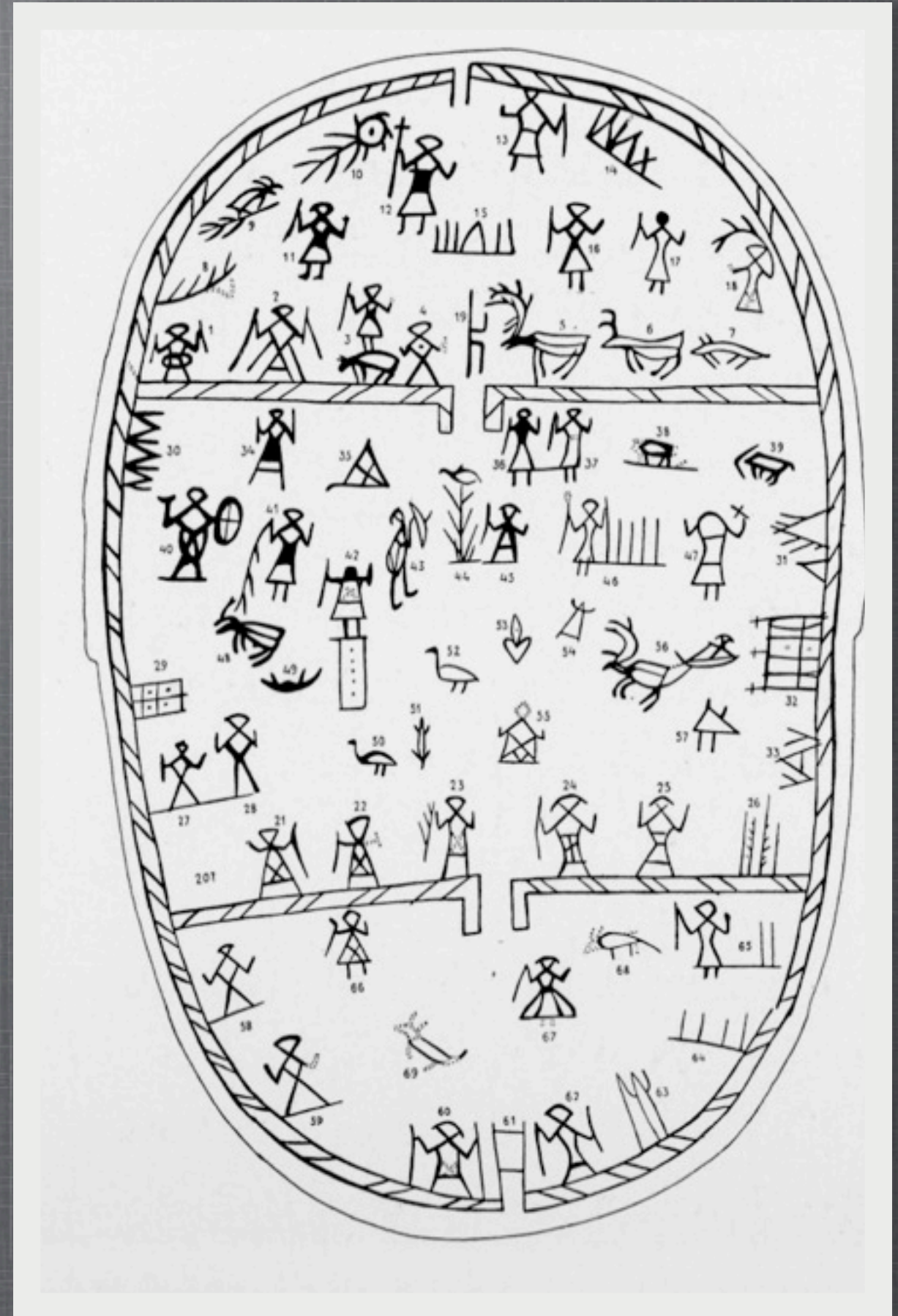
LAPP DRUM



LAPP DRUM



LAPP DRUM SCHEME



THE SIBERIAN GROUPS

- Buriats, population 450,000 today
- Tatars, 200,000
- Altai, 70,000
- Teleuts, 3000
- Karagas, 800

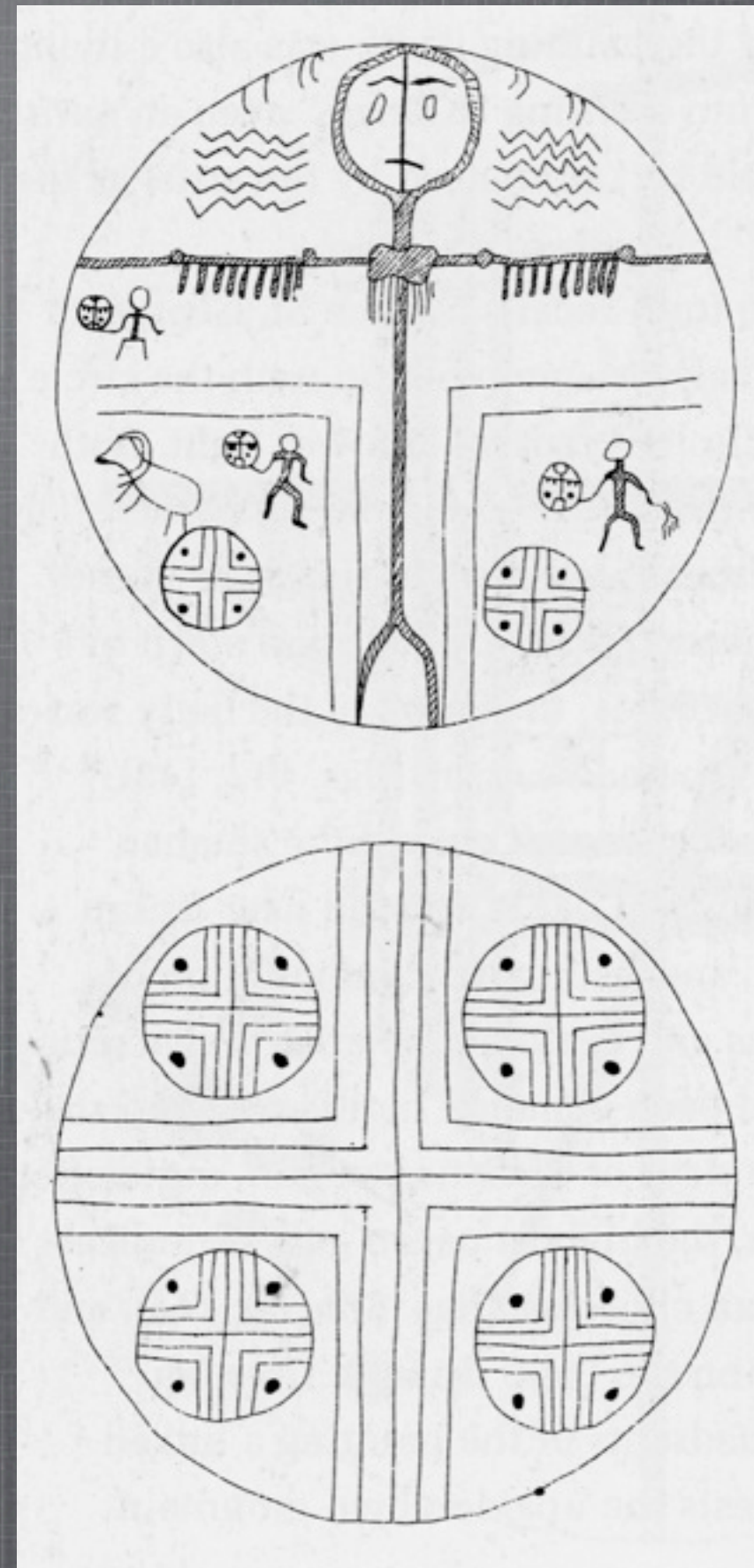
BURIAT SHAMAN WITH DRUM





Tatar Shaman with Drum

ALTAIC DRUM SCHEMES



TELEUT SHAMANESS WITH DRUM

PHOTO 1930



KARAGAS
TOFA
SHAMANESS
PHOTO 1910



END