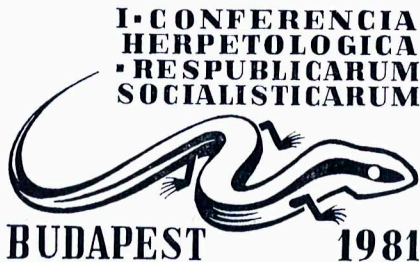


**SUMMARIES OF THE LECTURES
OF THE FIRST HERPETOLOGICAL CONFERENCE
OF THE SOCIALIST COUNTRIES**

**AUSZÜGE DER VORTRÄGE
DER ERSTEN HERPETOLOGISCHEN KONFERENZ
SOZIALISTISCHER LÄNDER**

**RESUMÉES DES COMMUNICATIONS
DE LA 1^{ère} CONFÉRENCE HERPETOLOGIQUE
DES PAYS SOCIALISTES**

Budapest, 1981



**BRUSHKO, Z. K. & KUBYKIN, R. A. (USSR):
Horsfield's terrapin (*Agrionemys horsfieldi* Gray, 1844) and its
rational utilization in Kazakhstan**

In Kazakhstan, Horsfield's terrapin is collected for both inland uses and export purposes. In 1958-1979 researches have been made on the biology and population sizes of the animal in the south of the republic (Oblasts Alma-Ata, Taldy-Kurgan, Dzhambul, Tsimkent).

Our evidence indicates that the turtles are active for merely 2.5 — 3 months. They grow slowly, reach maturity in 11-14 years and have a low reproductive capacity.

There are only a few localities with higher individual numbers and distribution is uneven in the hunting areas. The unorganized collecting (hunting) of the animal leads to disruptions in the population structure and even extinction in large areas. The present state of populations demands restrictions in collecting, respect for the close season and the reasonable utilization of grasslands (with numerous individuals of both sexes, and annually changed utilized regions).