## **ARK FACTS**

- 1. The ark was designed for capacity and floating stability, not for speed or navigability.
- 2. Most writers believe the Biblical cubit to be 18". A conservative assumption would be 17.5", the shortest of all cubits.
  - 3 Decks 10 Cubits high, each deck divided into various "rooms" (literally, "nests")

One Window – Hebrew "tsohar" (means "opening for daylight")

3. Length - 300 cubits - 438' (based on 17.5" cubit)
Width - 50 cubits - 72' 9" " "
Height - 30 cubits - 43' 8" " "

One Window = one cubit
One Door
3 Decks or levels

The total volumetric capacity of the ark was app. 1,400,000 cubic ft. which is equal to the volumetric capacity of 522 standard livestock cars such as used on modern railroads.

240 sheep can be transported in one stock car – a total of 125,000 sheep could have been carried on the ark.