Noah's Ark and the Flood Calculations

Size in Cubits 1 Cubit = 18"	Size in Ft.	Number of Decks	Ft^2 Each Deck	Total Ark Ft^2. All 3 Decks	1 Yr. Food Storage (20% ft^2)	Walkways, Pen walls, etc.) (10% ft^2)	Total USEABLE ft^2 on Ark
300x50x30	450x75x45	3	33,750.00	101,250.00	20,250.00	10,125.00	70,875.00

Species Totals on Ark	Total ft^2 divided by 2 for species pair	Total ft^2 average for all species	Ft^2 Minimum (EA) Rhino 11,000 Cow = 20-50 Bird = 2-10	
110,000	35,437.50	0.322		
5,000	35,437.50	7.088		
2,860	35,437.50	12.391	Liberal actual average estimates of species requirements of B18 area	
1,717	35,437.50	20.639		

*Notes

Water collection and storage placed outside on upper deck to get the most useable space in the Ark as possible

Does not include storage for bedding! This could be as much as the food storage!

Does not include 7 types of clean animals! Only used pairs in the calculation.

Species count only taken from 4 areas in the world as listed in B6, NOT the worlds totals!

Rhino's and elephants are impractical in the ark because of how much space they need for their pen

Noah, family, and animals were 370 days in the ark.

(B18) There are 110,000 species of animals and birds in Turkey, Ancient Persia, Israel, and Egypt alone.

Conclusion

Going by these estimates, the flood was not remotely worldwide. In fact the animal collection area would have been no

larger than the landmass between 3 million km^2 to 1.7 million km^2 or roughly the size of Iran if literal Other possibilities are

there is a lot left out of the story OR it is actually an allegory.