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Need a Compass? Find a Horse!

This study examined horses' alignment with the Earth's magnetic poles. Physiological change for evolutionary survival would suggest that horses would have magnetic alignment for locating themselves geographically. It was evident by this experiment that horses most often position themselves in a north-south direction. Measurements were made by using a compass aligned head-tail with their axes to record their directions in-field and on Google Earth. It was found that in the majority of instances horses orient themselves north-south 75% of the time.