

# Book of Mormon Central

http://bookofmormoncentral.org/

## Type: Magazine Article

## Facts on Teotihuacan

Author(s): Charles E. Dibble Source: *Improvement Era*, Vol. 45, No. 8 (August 1942), p. 483 Published by: The Church of Jesus Christ of Latter-day Saints

Abstract: No abstract available.

Archived by permission.

#### THE IMPROVEMENT ERA, AUGUST, 1942

### Facts on Jeotihuacan

By Charles E. Dibble Roosevelt Fellow, Institute of International Education

Ew archeological excavations are being initiated in Teotihuacan (Teo-ti-hua-can-place of the Gods, or place where the Gods were created).

The Pyramid of the Sun, as viewed by present-day visitors, is but a core of the original structure. In the process of reconstruction a cap fifteen feet thick was literally peeled from the pyramid. The pyramid was originally surfaced with stucco and decorated with frescos, red, blue-green and yellow being the predominant colors.

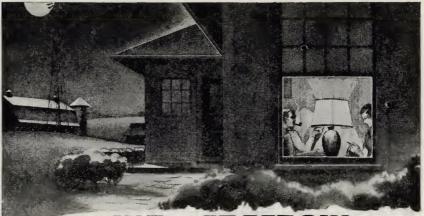
The base of the structure originally was square and covered an eleven and one-half acre area. Its height exceeded



ONE SIDE OF THE PYRAMID OF THE SUN Showing the fifteen foot cap which originally covered the now visible PYRAMID.

two hundred fifteen feet, and the total weight was approximately three million tons. This weight, most of it in the form of adobe bricks, was all transported and placed by native workmen under great handicap.

Teotihuacan's inhabitants were accurate observers of the heavens and planned their cities in accord with the movements of the sun. The orientation of the Pyramid of the Sun, as well as other buildings of the zone, deviates seventeen degrees from true north in accordance with Mexico's north latitude position. The pyramid is not oriented to face due west, but rather it is oriented to that point in the west where the sun sets on the day it reaches the zenith in Teotihuacan. The sun reaches its zenith in Mexico on May 21. On this day the sun sets vertical to the northsouth axis of the pyramid.



#### MP of FREED THE FARMHOUSE шипоош I n

**KEEP IT BURNING IN** YOUR COMMUNITY! Enter the WIN-THE-WAR BOND CONTEST

First Prize - \$1,000 War Bond, First Prize — \$1,000 War Bond, plus a tour for the winner and one other member of the family, all ex-penses paid. See the big Allis-Chalmers factory where weapons of victory are made. Visit Great Lakes Naval Training Station and, war conditions permitting, cruise as guest of honor aboard a U. S. Navy boat! 2nd Prize - \$1,000 War Bond. 3rd Prize -\$500 in War Stamps. 122 other prizes from \$400 to \$10 in bonds and stamps.

HERE'S HOW TO ENTER HERE'S HOW TO ENTER Anyone living on or operating a farm is eligible except Allis - Chalmers em-ployees and dealers and their families. Serial no. of a War Bond registered in your name should be listed. Obtain entry blank from your Allis-Chalmers dealer, or write factory address below. Entryblank nor required to win. Contest closes Sept. 15. Submit entries to Allis-Chalmers, Dept. 83, Milwaukee, Wis. Through the long, dark night of war, a light shines from the farmhouse windows of America. Farm families across the continent are buying WAR BONDS to guide our boys in uniform safely homeward from their dangerous mission. To every American boy facing the ordeal of fire, here is reassurance that he is not fighting in vain. Here too is a glimpse of the America he is helping to build ... a free, busy, prosperous nation with money in its pocket to buy undreamed-of new products in the future.

War Bonds bought every market day will keep the lamp of freedom burning in your window. Send in your contest letter today - show our boys that America's way of life is worth fighting for!



In cooperation with the UNITED STATES TREASURY DEPARTMENT

