Chichén Itzá: The Palace of the Sculptured Columns

Research Year: 1996
Culture: Maya
Chronology: Late Classic to Terminal Classic
Location: Yucatán, México
Site: Chichén Itzá

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Photographs of Rubbings at Chichén Itzá

Figure 1. Merle Greene Robertson putting ink on Column 11. Palace of Sculptured Columns, Chichén Itzá. (left to right) with "Rubbings" Columns 11, 12, 13.
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Map of Chichén Itzá
Rubbings from Palace of the Sculptured Columns, Chichén Itzá

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Chichén Itzá, Palace of Sculptured Columns, Inner North Jamb "C".
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Chichén Itzá, Palace of Sculptured Columns, Column 1 South.
Chichén Itzá, Palace of Sculptured Columns, Column 2 North.
Chichén Itzá, Palace of Sculptured Columns, Column 3 North.
Chichén Itzá, Palace of Sculptured Columns, Column 4 North.
Chichén Itzá, Palace of Sculptured Columns, Column 4 South.
Chichén Itzá, Palace of Sculptured Columns, Column 5 North.
Chichén Itzá, Palace of Sculptured Columns, Column 5 South.
Chichén Itzá, Palace of Sculptured Columns, Column 6 North.
Chichén Itzá, Palace of Sculptured Columns, Column 6 South.
Chichén Itzá, Palace of Sculptured Columns, Column 7 North.
Chichén Itzá, Palace of Sculptured Columns, Column 7 South.
Chichén Itzá, Palace of Sculptured Columns, Column 8 North.
Chichén Itzá, Palace of Sculptured Columns, Column 8 South.
Chichén Itzá, Palace of Sculptured Columns, Column 9 North.
Chichén Itzá, Palace of Sculptured Columns, Column 9 South.
Chichén Itzá, Palace of Sculptured Columns, Column 10 South.
Chichén Itzá, Palace of Sculptured Columns, Column 11 North.
Chichén Itzá, Palace of Sculptured Columns, Column 11 South.
Chichén Itzá, Palace of Sculptured Columns, Column 12 North.
Chichén Itzá, Palace of Sculptured Columns, Column 12 South.
Chichén Itzá, Palace of Sculptured Columns, Column 13 North.
Chichén Itzá, Palace of Sculptured Columns, Column 13 South.
Chichén Itzá, Palace of Sculptured Columns, Column 14 North.
Chichén Itzá, Palace of Sculptured Columns, Column 14 South
Chichén Itzá, Palace of Sculptured Columns, Column 15 North and 15 South.
Chichén Itzá, Palace of Sculptured Columns, Column 16 North.
Chichén Itzá, Palace of Sculptured Columns, Column 16 South.
Chichén Itzá, Palace of Sculptured Columns, Column 17 North.
Chichén Itzá, Palace of Sculptured Columns, Column 17 South.
Chichén Itzá, Palace of Sculptured Columns, Column 19 North.
Chichén Itzá, Palace of Sculptured Columns, Column 20 North.
Chichén Itzá, Palace of Sculptured Columns, Column 20 South
Chichén Itzá, Palace of Sculptured Columns, Column 9 South, Detail. Nose Bones, Tau-shape from side view.
Chichén Itzá, Palace of Sculptured Columns, Column 20 North, Detail. Nose Bones, Long-Bone through septum.
Chichén Itzá, Palace of Sculptured Columns, Column 19 South, Detail. Nose Bones, Long-Bone through nose.
Chichén Itzá, Palace of Sculptured Columns, Column 13 North, Detail. Nose Bones, Drop-Bone from nose.
Chichén Itzá, Palace of Sculptured Columns, Column 16 North, Detail. Nose Bones, two types, same figure. Long-Bone through septum and Drop-Bone.
Chichén Itzá, Palace of Sculptured Columns, Column 1 North, Detail. (Also 2 South, 3 South, 9 North, and 13 South) Nose Bones, Crescent-shape.
## Height of Figures on Columns

| Column 1 North | 1.182 m | Column 1 South | 1.182 m |
| Column 2 North |        | Column 2 South | 1.303 m |
| Column 3 North | 1.229 m | Column 3 South | 1.215 m |
| Column 4 North |        | Column 4 South |        |
| Column 5 North | 1.980 m | Column 5 South |        |
| Column 6 North | 1.232 m | Column 6 South |        |
| Column 7 North | 1.188 m | Column 7 South | 1.242 m |
| Column 8 North | 1.159 m | Column 8 South |        |
| Column 9 North | 1.212 m | Column 9 South | 1.225 m |
| Column 10 North | 1.215 m | Column 10 South | 1.250 m |
| Column 11 North | 1.192 m | Column 11 South | 1.150 m |
| Column 12 North | 1.112 m | Column 12 South | 1.114 m |
| Column 13 North | 1.151 m | Column 13 South | 1.156 m |
| Column 14 North | 1.145 m | Column 14 South | 1.165 m |
| Column 15 North | 1.128 m | Column 15 South | 1.167 m |
| Column 16 North | 1.167 m | Column 16 South | 1.113 m |
| Column 17 North | 1.182 m | Column 17 South | 1.145 m |
| Column 18 North |        | Column 18 South |        |

Column 18 not excavated yet (in the mound)

| Column 19 North | 1.188 m | Column 19 South | 1.224 m |
| Column 20 North | 1.196 m | Column 20 South | 1.266 m |

Average height of figures on columns = 1.15 m = 3 ft. 10 in.
### Circumference of Columns
(Taken at centers)

<table>
<thead>
<tr>
<th>Column</th>
<th>Circumference (m)</th>
<th>Column</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2.262</td>
<td>11</td>
</tr>
<tr>
<td>2</td>
<td>2.366</td>
<td>12</td>
</tr>
<tr>
<td>3</td>
<td>2.254</td>
<td>13</td>
</tr>
<tr>
<td>4</td>
<td>2.460</td>
<td>14</td>
</tr>
<tr>
<td>5</td>
<td>2.341</td>
<td>15</td>
</tr>
<tr>
<td>6</td>
<td>2.341</td>
<td>16</td>
</tr>
<tr>
<td>7</td>
<td>2.309</td>
<td>17</td>
</tr>
<tr>
<td>8</td>
<td>2.351</td>
<td>18</td>
</tr>
<tr>
<td>9</td>
<td>1.910</td>
<td>19</td>
</tr>
<tr>
<td>10</td>
<td>1.908</td>
<td>20</td>
</tr>
</tbody>
</table>

Average circumference = 2.14 m

Front columns = 2.33 m = 7 ft. 9 in.

Center columns = 1.94 m = 6 ft. 5 in.

### Jambs

**Inner North Jamb "C"**

- width – 6.87 m
- height – 22.195 m
- west side width – 253 m

**Inner South Jamb "D"**

- width – .69 m
- height – 2.195 m
- west side – .20 m
Color on Sculptured Columns

Colors throughout columns–dark red, lighter red, yellow, blue, some green.

Column 19

- beaded hat–red
- loop to ear plug–dark red
- boot pom-pom–dark red

Column 20

- background–dark red
- hat–red
- beads–yellow/red

There was once a mural covering the entire east wall behind the west throne right behind Columns 19 and 20. The colors were:

- Red       Munsell 10R 4/8, 10R 3/6
- Yellow    Munsell 7.5 YR 6/8
- Blue      Munsell 2.5B 3/4, 3/4, 6/4

Panels from Osario (High Priest’s Grave)

Chichén Itzá, Palace of Sculptured Columns, Panel 1 South, Osario (High Priest's Grave).