

FACT FILE

Where is the Empire State Building located?  
The Empire State Building is located at 350 Fifth Avenue (between 33rd and 34th Streets) in New York City.

How tall is it? There are several numbers to describe the height of the Empire State Building. The total height of the building, including the lightning rod, is 1,454 feet. The height of the building from the ground to its tip is usually given as 1,250 feet. The measurement from the ground to the 102nd floor observatory is 1,224 feet and from the ground to the 86th floor observatory is 1,050 feet.

Who were the architects? Shreve, Lamb & Harmon Associates

Who built the Empire State Building? The builders Starrett Bros. & Eken were contracted to build it.

How long did it take to build? The building was actually completed ahead of schedule, taking only one year and 45 days to build.

How much did it cost to build? The building itself cost \$24,718,000 to build (nearly half the expected cost because of the Great Depression). Including the property on which the building sits, the total cost for the Empire State Building was \$40,948,900.

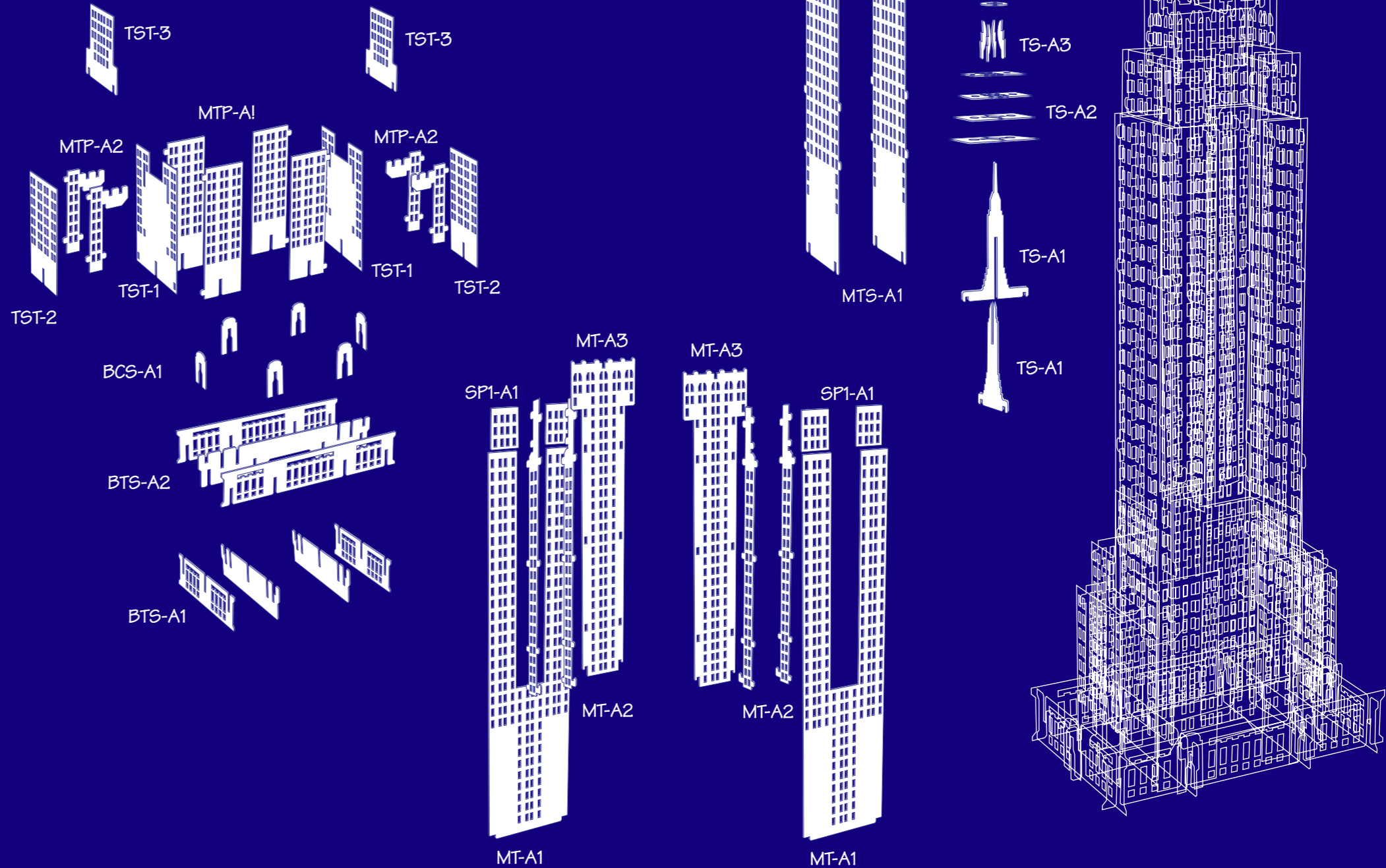
How many steps, to the top of the Building? There are 1,860 from street level to 102nd floor.

How many man-hours did it take to construct?  
It took 7,000,000 man-hours & At peak times, there were as many as 3,400 workers at one time.

How much steel did it take to construct the frame?  
It took 57,000 tons of steel to construct the steel skeleton.

How many people died while building the Empire State Building?  
Though rumors of hundreds of people dying on the work site circulated during the time of its construction, official records state that only five workers were killed: one worker was struck by a truck; a second fell down an elevator shaft; a third was hit by a hoist; a fourth was in a blast area; and a fifth fell off a scaffold.

EMPIRE STATE BUILDING



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EMPIRE STATE

NEW YORK CITY, USA 1931  
PROJECT REPORT OF CHIEF ENGINEER

EMPIRE STATE PARTS LIST (TOTAL NUMBER OF PARTS 57)

BASE TRUSS SECTION.....(4)BTS-A 1 (3)BTS-A2	MAIN TOWER SIDE.....(2)MTS-A1..(2)MTS-A2..(2)MTS-A 3
BASE CROSS SECTION.....(6)BCS-A 1	SUMMIT PLATFORM.....(4)SP1-A 1
MAIN TOWER PLATFORM.....(4)MTP-A1..(4)MTP-A 2	TOWER SECTION .....(2)TS-A1...(4)TS-A 2
MAIN TOWER PLATFORM.....(2)TST-1...(2)TST-2...(2)TS T-3	TOWER SECTION .....(4)TS-A3...(2)TS-A 4
MAIN TOWER.....(2)M T-A1...(4)MT-A2...(2)MT-A3	

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