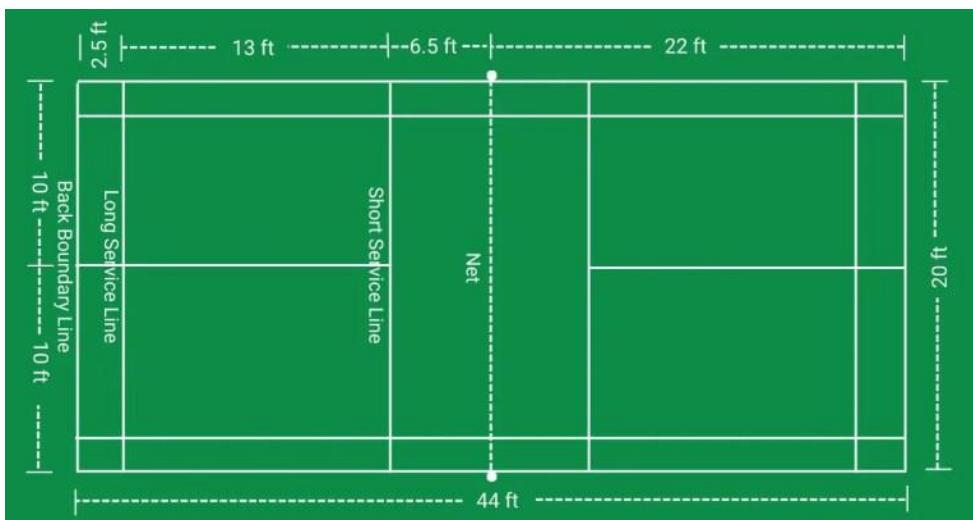


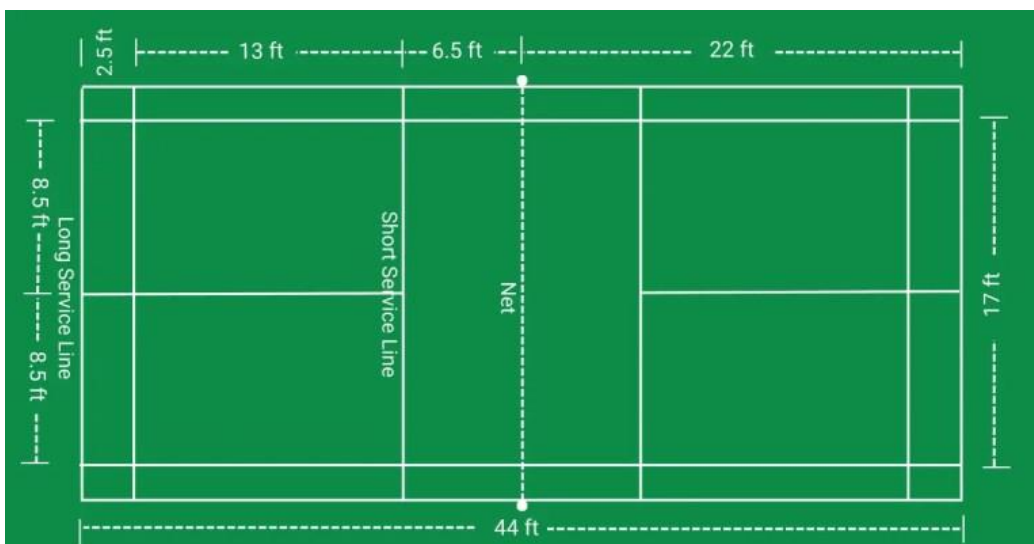
A full-size badminton court, used for doubles and mixed doubles play, is 44 feet long and 20 feet wide. For singles play, though the length is the same as doubles court, i.e. 44 feet, the width is 17 feet, shorter by 1-½ feet than doubles at each side of the court. The width of each marking line on a badminton court is 0.13 feet.

What are the Dimensions of a Badminton Court in Feet for Doubles?



A doubles badminton court is a rectangular field of 44 feet in length and 20 feet in width. It is a full-size court that is used to play between two teams pairing two players each. Diagonal Length of a full-size Court =  $\sqrt{(44^2 + 20^2)}$  ft = 48.33 ft

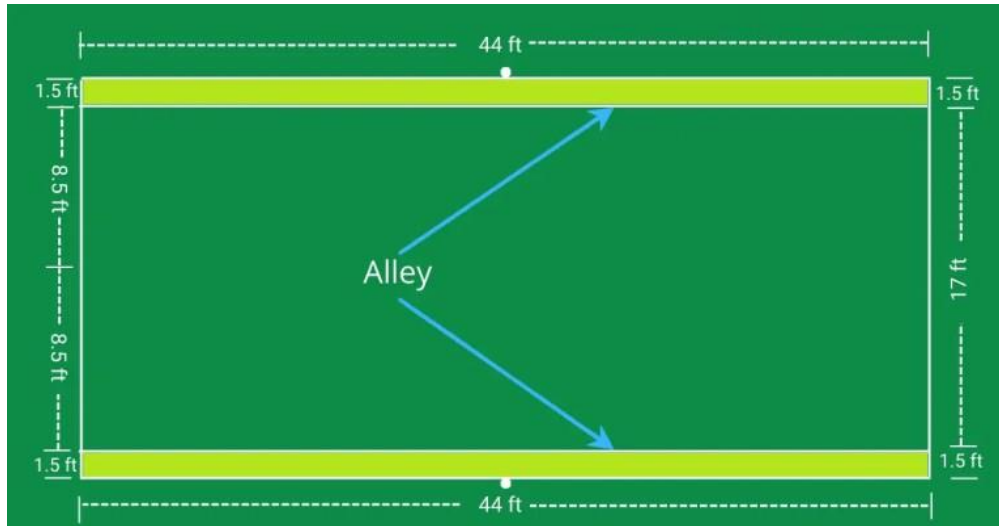
What are the Dimensions of a Badminton Court in Feet for Singles?



The length and width of a singles badminton court used for an individual game, are 44 feet and 17 feet respectively.

The diagonal length of a singles court =  $\sqrt{(44^2 + 17^2)}$  ft = 47.17 ft

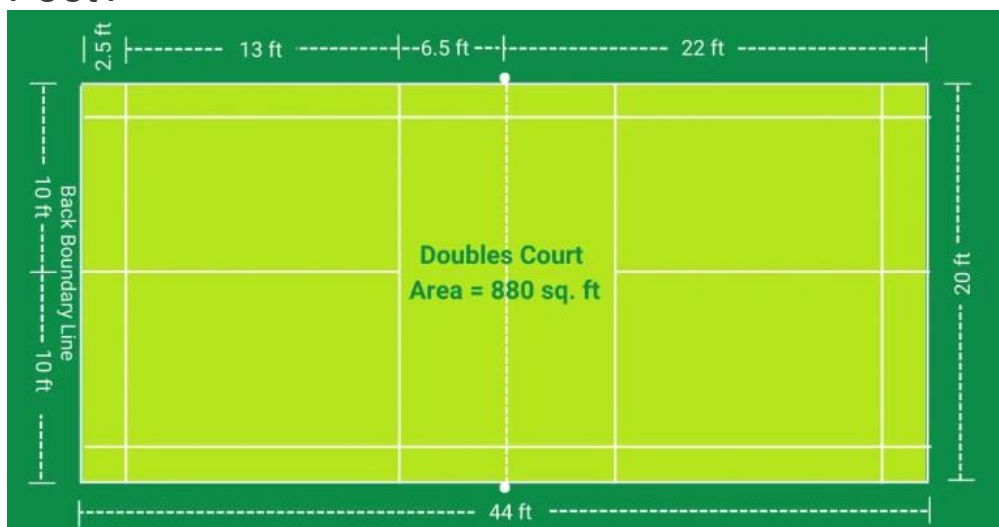
## Dimensions of Badminton Alley in Feet



Badminton courts used for singles are shorter than doubles courts by a 1-½ ft wide sectional area along 44 ft length, which is termed “**Alley**”, or specifically “Side Alley”. **There are two alleys on each side of a court of 1.5 feet in width and 44 feet in length.**

So the total area of alleys = 2 x area of each alley = 2 x (44 x 1.5) sq. ft. = 2 x 66 ft<sup>2</sup> = 132 ft<sup>2</sup>

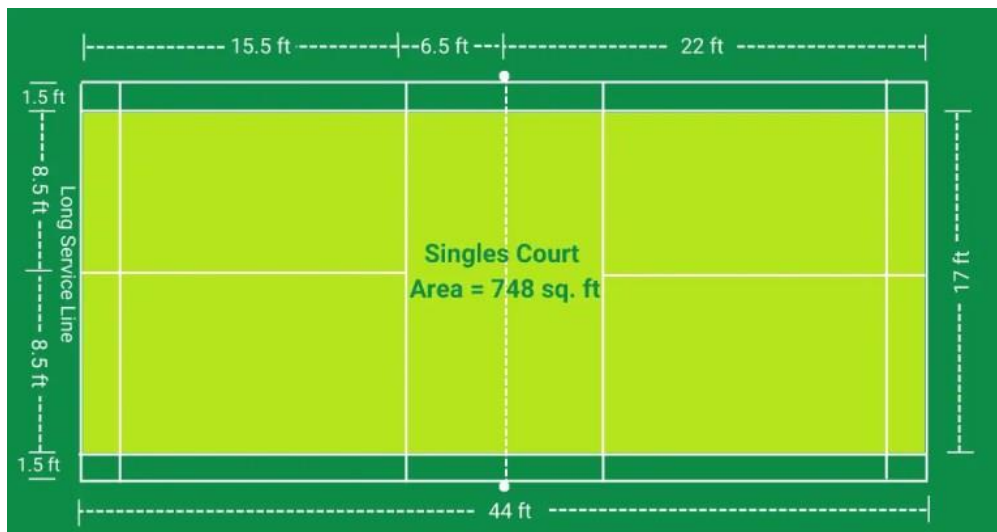
## What is the Size of a Doubles Badminton Court in Square Feet?



The area of a full-size (Doubles) court is calculated by multiplying its length (44 ft) by its width (20 ft).

**So the area of a badminton court for doubles = 44 ft x 20 ft = 880 ft<sup>2</sup>**

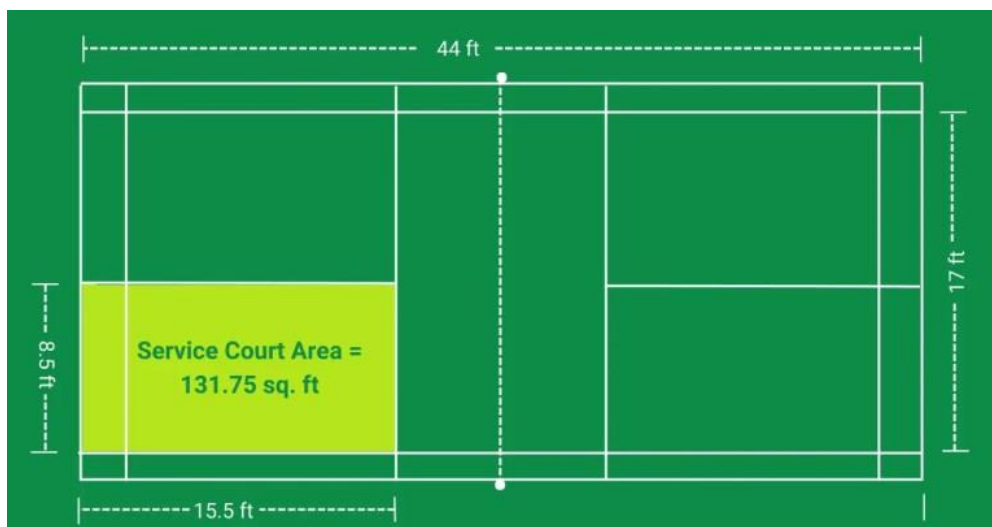
## What is the Size of a Singles Badminton Court in Square Feet?



The area of a singles court is calculated by multiplying its length (44 ft) by its width (17 ft).

**So the area of a singles court = 44 ft x 17 ft = 748 ft<sup>2</sup>**

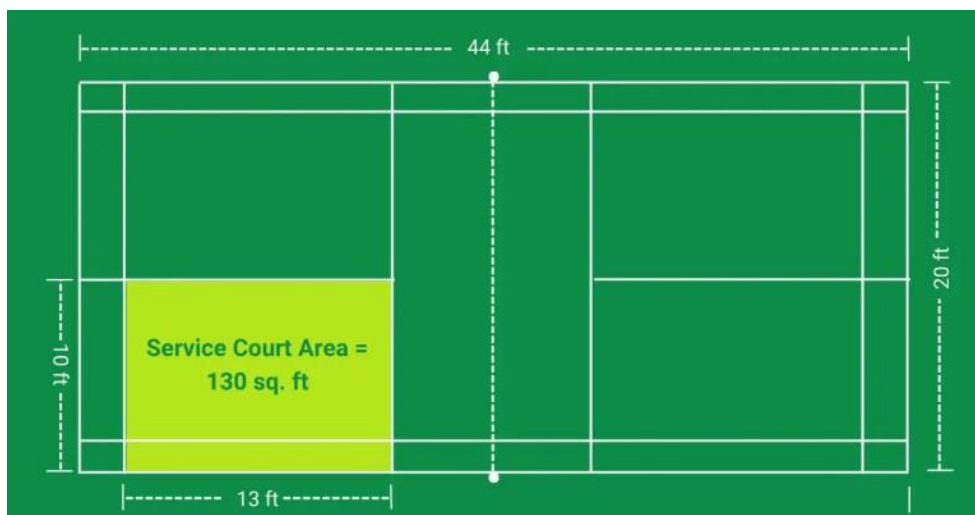
## What is the Service Area in Singles?



In badminton, service courts are the areas where a shuttlecock must land for a legal service.

- Singles service court length = 15.5 ft
- Singles service court width = 8.5 ft
- The area of a service court for singles = 131.75 ft<sup>2</sup>

## What is the Service Area in Doubles?



- Length of doubles service court = 13 ft
- Width of doubles service court = 10 ft
- Area of a service court for doubles = 130 ft<sup>2</sup>

## Badminton Court Size in Feet: Summary Chart

Measurements	Singles	Doubles
Court Length	44 ft	44 ft
Court Width	17 ft	20 ft
Court Area	748 ft <sup>2</sup>	880 ft <sup>2</sup>
Service Court Length	15.5 ft	13 ft
Service Court Width	8.5 ft	10 ft
Service Court Area	131.75 ft <sup>2</sup>	130 ft <sup>2</sup>
Diagonal Length	47.17 ft	48.33 ft