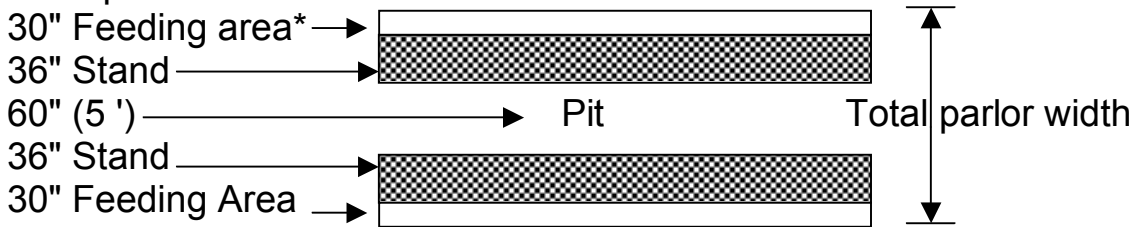


**Figuring the minimum width of floor space needed for a double set of stands, with goats standing parallel to each other**

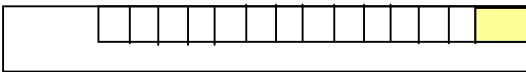
Example:



Total parlor width = (feeding area x 2) + (stand width x 2) + (pit width)  
 Total parlor width = (30" x 2) + (36" x 2) + (60")  
 Total parlor width = (60) + (72) + (60)  
 Total parlor width = 192" or 16 feet  
 That is the absolute minimum width required to house the stand.

**Figuring the minimum length of floor space needed for a stand, with goats standing parallel to each other, when you know how many goats you want on the stand:**

If you know how many goats you want on one stand, multiply that number by the width of the stanchion. Ex: 12 goats x 16" wide stanchion = 192" or 16'. You may want to leave an open area at the end of the stand where the goats enter. If so, just add a few feet on the end. 16' + 4'=20'



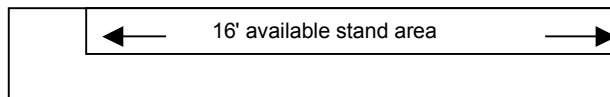
**Figuring the minimum length of floor space needed for a stand, with goats standing parallel to each other, when you know how the length of stand you can get in the space you have:**

These figures are for stanchions 16" wide:

1 stanchion = 16" or 1.33'	11 stanchions= 176" or 14.67'
2 stanchions= 32" or 2.67'	12 stanchions= 192" or 15.76'
3 stanchions= 48" or 4.00'	13 stanchions= 208" or 17.29'
4 stanchions= 64" or 5.33'	14 stanchions= 224" or 18.62'
5 stanchions= 80" or 6.67'	15 stanchions= 240" or 19.95'
6 stanchions= 96" or 8.00'	16 stanchions= 256" or 21.26'
7 stanchions= 112" or 9.33'	17 stanchions= 272" or 22.61'
8 stanchions= 128" or 10.67'	18 stanchions= 288" or 23.94'
9 stanchions= 144" or 12.00'	19 stanchions= 304" or 25.27'
10 stanchions= 160" or 13.34'	20 stanchions= 320" or 26.60'

Example:

If you know you have a 16" length of space to put the stand in, then you look above to see that 12 stanchions= 192" or 15.76', so you can put 12 stanchions in that area and have a little left over space.



\* This feeding area in this example is a metal trough the full length of the stand plus enough room so you can get in to fill the trough  
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