

Printed Map Scale

To print your map with a set scale in GIS Viewer.

Go under the **Print** widget then click on the “Advanced” button.

“Force scale” is based off of **MAP SCALE**. To figure out the map scale, see **Scale Map Table** Examples below.

What is Map Scale? Map Scale is a ratio of a single unit of distance on the map to the corresponding distance on the ground.

Example: if you want to print your map at 1 Inch = 100 Feet, the **Force Scale** you need to put in 1,200 (shown in the picture).

In Advanced window change “Scale bar unit:” to **Feet**.

Scale Map Table

Map scale	One inch on the map In Feet
1:300	25
1:600	50
1:900	75
1:1,000	83
1:1,200	100
1:2,000	186
1:2,400	200
1:2,500	208
1:4,800	400
1:5,000	417
1:6,000	500
1:9,000	750
1:9,600	800
1:10,000	834
1:12,000	1000
1:15,840	1320
1:20,000	1668
1:24,000	2000
1:25,000	2085

