

## Webb's First Deep Field (NIRCam Image)

### Extended Description

This image shows many overlapping objects at various distances. They include foreground stars, galaxies in a galaxy cluster, and distorted background galaxies behind the galaxy cluster.

The background of space is black. Thousands of small galaxies appear across the image. Their colors vary. Some are shades of orange, others are white. Most appear as fuzzy ovals, but a few have distinctive spiral arms.

In front of the galaxies are several foreground stars. Most appear blue with diffraction spikes, forming eight-pointed star shapes. Some look as large as the galaxies that appear next to them.

A very bright star is slightly off center. It has eight blue, long diffraction spikes. In the center of the image, between 4 o'clock and 6 o'clock in the bright star's spikes, are several bright, white galaxies. These are members of the galaxy cluster.

There are also many thin, long, orange arcs. They follow invisible concentric circles that curve around the center of the image. These are images of background galaxies that have been stretched and distorted by the foreground galaxy cluster.

### Alt-Text

Thousands of small galaxies appear across this view. Their colors vary. Some are shades of orange, while others are white. Most appear as fuzzy ovals, but a few have distinct spiral arms. In front of the galaxies are several foreground stars. Most appear blue, and the bright stars have diffraction spikes, forming an eight-pointed star shape. There are also many thin, long, orange arcs that curve around the center of the image.