



**Dark matter ring in galaxy cluster**  
**Cl 0024+17**

This Hubble Space Telescope composite image shows a ghostly “ring” of dark matter in the galaxy cluster ZwCl0024+1652. The ring-like structure is evident in the blue map of the cluster’s dark matter distribution.

The map is superimposed on a Hubble image of the cluster. The ring is one of the strongest pieces of evidence to date for the existence of dark matter, an unknown substance that pervades the Universe.

July 2008	01 Tue	02 Wed	03 Thu	04 Fri	05 Sat	06 Sun	07 Mon	08 Tue	09 Wed	10 Thu
11 Fri	12 Sat	13 Sun	14 Mon	15 Tue	16 Wed	17 Thu	18 Fri	19 Sat	20 Sun	21 Mon
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