



JANUARY 2017

S	M	T	W	Th	F	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

MACSJ0717.5+3745

To learn more about galaxy clusters, astronomers have used some of the world's most powerful telescopes looking at different types of light. They have focused long observations with these telescopes on a half dozen galaxy clusters in the "Frontier Fields" project. This cluster, called MACSJ0717.5+3745, is part of it. In this image, X-rays from NASA's Chandra X-ray Observatory (blue) have been combined with data from NASA's Hubble Space Telescope (red, green, and blue) and the NSF's Jansky Very Large Array (pink).

X-ray: NASA/CXC/SAO/van Weeren et al.; Optical: NASA/STScI; Radio: NRAO/AUI/NSF