



## NGC 3627

NGC 3627 is a spiral galaxy located about 30 million light years from Earth. A survey of 62 galaxies with Chandra revealed that many of these galaxies contained supermassive black holes that previously were undetected. This study showed the value of X-ray observations for finding central black holes that have relatively lower masses, as is the case for NGC 3627. This composite image of NGC 3627 includes data from Chandra (blue), Spitzer (red), as well as optical data from Hubble and the Very Large Telescope (yellow).

## February 2013

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		