



MAY 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			

TYCHO'S SUPERNOVA REMNANT

By combining observations from over 15 years with Chandra and 30 years with the Very Large Array, scientists have been able to learn new things about Tycho's supernova remnant and the explosion that created it. A movie shows the expansion of the Tycho remnant and allows a detailed study of how the debris field is expanding. This image is one from the Chandra movie, in which low-energy X-rays are red, the medium band of X-rays is green, and the highest-energy X-rays Chandra detected are blue.

X-ray: NASA/CXC/GSFC/B.Williams et al; Optical: DSS