

Hubble views NGC 4522

NGC 4522 is a spectacular example of a spiral galaxy that is currently being stripped of its gas content. The galaxy is part of the Virgo galaxy cluster and its rapid motion within the cluster results in strong winds across the galaxy as the gas within is left behind. Scientists estimate that the galaxy is moving at more than 10 million kilometres per hour. A number of

newly formed star clusters that developed in the stripped gas can be seen in the Hubble image. The stripped spiral galaxy is located some 60 million light-years away from Earth.

October 2010	01 Fri	02 Sat	03 Sun	04 Mon	05 Tue	06 Wed	07 Thu	08 Fri	09 Sat	10 Sun
11 Mon	12	13	14	15	16	17	18	19	20	21
Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu
22 Fri	23	24	25	26	27	28	29	30	31	
Fri	Sat	Sun	Mon	Iue	vved	Thu	Fri	Sat	Sun	

NASA & ESA

www.spacetelescope.org