

ADS
ALL SKY
SURVEY

Astronomy articles.
In the sky.

adsass.org

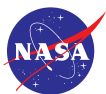
The screenshot shows the ADS All Sky Survey website interface. At the top, there's a navigation bar with links for 'About', 'Watch videos', 'Tour', and 'Open WWT version'. The main content area features a large heatmap of the sky, which is a visualization of astronomical data. To the left of the heatmap is a filter panel with sections for 'Object', 'Band', 'Custom', and 'Year'. The 'Object' section includes 'All Stars', 'Galaxies', 'HII regions', 'Nebulae', and 'Other'. The 'Band' section includes 'Radio', 'Infrared', 'Ultraviolet', and 'X-ray'. The 'Custom' section includes 'Harvard/CfA'. The 'Year' section has a slider. Below the filter panel is a 'TOGGLE BASE LAYER' section with options like 'Mellinger', 'DSS', 'GALEX', 'AIS', 'DSS2', 'Red', 'IRIS', '2MASS', 'Halpna', and 'VTSS'. A 'Select tool' button is at the bottom of the filter panel. The heatmap itself has a search bar at the top with 'J2000' and coordinates '17 02 20.45 -39 22 1.44'. There are also zoom controls on the right side of the heatmap. The text 'Astronomy articles. In the sky.' is visible in the top right corner of the browser window.

Filter heatmap by facets and compare to base image layers

A heatmap of the sky built from astronomy articles.

Use it as a visual search tool to display object and paper information

Available in CDS Aladin Lite and Microsoft World Wide Telescope



SEAMLESS
ASTRONOMY
Linking scientific data, publications, and communities



A NASA-funded collaboration of the Harvard-Smithsonian Center for Astrophysics, Harvard University, the Strasbourg astronomical Data Center (CDS), Microsoft Research (World Wide Telescope), and ADS Labs.