

# SURVEYS IN THE ADC ARCHIVE

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## 1. Introduction

The ADC archive contains more than 800 catalogs and extensive tables from more than 750 journal articles. The archive is increasing steadily at the rate of about 20 data sets per month. This archive can be accessed either by anonymous FTP or by a World Wide Web (WWW) browser at <http://adc.gsfc.nasa.gov/>

## 2. Searching the ADC Archive

In addition to the archive, which is divided into separate subdirectories for catalogs and the journal files, both methods also access several other directories including address directories for both individuals and institutions and a small collection of software for catalog searching. At each level, there is a “key” which lists the content of the directory and its subdirectories (except for the individual catalog or article level). With FTP access, this key may be downloaded and searched for subjects and authors of interest.

The WWW access provides a full text search capability in the document which describes each file. On the WWW, the document can be reviewed to determine if the files are of interest. All files except the documents are stored in compressed ASCII form. They can be retrieved either as compressed or as uncompressed files or converted to FITS.

## 3. Sample Search

A search of the archives with the word “survey” returned a list of 338 items. The following are some examples:

<b>STARS (OPTICAL)</b>	Durchmusterungen
	Michigan Spectral Classification Catalogs
	Case Low Dispersion Survey
	General Catalog of Variable Stars
	Lowell, Lick, and Luyten Proper Motion Catalogs
	Catalog of Radial Velocities
	Luminous Stars in the Milky Way
	Northern M Dwarfs
	Thick Disk Chemical Abundance Distribution
	Rich Clusters of Galaxies (Abell)
<b>GALAXIES (OPTICAL)</b>	CfA Redshift Survey
	Multicolor Survey of High Redshift Quasars
	APM Bright Galaxy Catalog
	Catalog of High-Redshift Quasars
	Spectroscopic Survey of Faint QSO's
	Pisces-Perseus Supercluster
	Third Reference Catalog of Bright Galaxies
	HEAO A-1 X-ray Source Catalog
	ROSAT Wide Field Camera All-sky Survey
	Wisconsin Soft X-ray Diffuse Background All-sky Survey
<b>X RAY</b>	X-ray Emission at the Low-Mass End
	Einstein Data Base of Quasars
	X-ray AGN Content of the Molonglo 408 MHz Survey
	ROSAT All-Sky Bright Source Catalogue
	First EUVE Source Catalog
	Second Extreme Ultra-Violet Explorer Catalog
	EUV Explorer Bright Source List
	Far UV Point Source
	IRAS Catalogs of Point Sources and Faint Sources
	Revised AFGL Infrared Sky Survey and Supplement
<b>INFRARED</b>	Two-micron Sky Survey
	IRAS Faint Source Catalog
	IRAS Redshift Survey
	Equatorial Infrared Catalog
	K Survey of Ori-A Molecular Cloud
	New Infrared Survey of Northern Planetaries
	Catalogs from Deep 327 MHz Westerbork Survey
	Bell Laboratories HI Survey
	Parkes-MIT-NRAO (PMN) Surveys
	Shapley-Ames Catalog at 2.8 cm
<b>RADIO</b>	Fourth MIT-Green Bank 5 GHz Survey
	Molecular Outflow Sources
	53,522 Sources at 4.58 GHz
	7C Survey of Radio Sources