

## The Christian Science Monitor

### FILE DESCRIPTION

The Christian Science Monitor, Dialog File 715, no longer updates.

Current and archive records from January 2, 2001 for The Christian Science Monitor are available in Dialog NewsRoom.

The Christian Science Monitor includes information on topics, such as economic news, politics, media issues, education, and the arts. Regular sections include The World, The U.S., The Economy, Media, Learning, The Home Forum, Opinion, and Editorial. In addition, News Currents gives a brief overview of news and events that shape the nation and the world. Recognized for objective coverage and analyses of events and issues at home and abroad, *The Christian Science Monitor* has a reputation for its integrity and influential writing.

### SUBJECT COVERAGE

- Arts & Entertainment
- Business
- Columns
- Editorials
- Features
- Full Text News Stories
- Leisure
- Letters to the Editor
- Sports
- Wire Stories

### DIALOG FILE DATA

Inclusive Dates:

January 3, 1989 through December 10, 2009

Update Frequency: Closed

File Size: 151,856 records as of December 2009

### CONTACT

Questions concerning file content should be directed to:

Dialog LLC  
The Knowledge Center  
2250 Perimeter Park Drive  
Suite 300

Morrisville, NC 27560  
Phone: 919.804.6400  
Toll Free: 1-800-3DIALOG  
Fax: 919.804.6410  
E-Mail: customer@dialog.com

SAMPLE RECORD

08799704
MARS PROBE TO SEEK SIGNS OF LIFE
Christian Science Monitor (CH) - Tuesday, November 05, 1996
By: Peter N. Spotts, Staff writer of The Christian Science Monitor
Edition: ALL Section: UNITED STATES Page: 1
Word Count: 969

/TI
JN=, JC=, PD=, PY=
AU=
ED=, /SH, SH=, PG=

DL=, /LP, /TX

TEXT:
BOSTON - To ancient civilizations, the planet Mars represented war and death. Tomorrow, scientists begin a 10-year quest to comb the Red Planet for signs of life.

Shortly after noon Eastern time, the National Aeronautics and Space Administration (NASA) is scheduled to launch the Mars Global Surveyor from the Kennedy Space Center in Florida.

/TX

The unmanned probe marks a fundamental shift in the way NASA conducts new space-science missions - away from big expensive spacecraft to smaller probes with specific objectives. It also heralds a new era of exploration of the mysterious, long-beguiling Red Planet by nations around the world.

NASA itself is planning to send eight Surveyor missions to Mars between now and 2005. Next month, the agency will launch the Mars Pathfinder to test a robotic rover for use on future flights.

In December, the Russians are scheduled to launch their Mars '96 mission, which will carry two probes, and Japan is planning an orbiter to the planet in August 1998.

Taken together, these missions not only will give scientists new insights into the geology, natural resources, and climate of the solar system's most Earth-like planet. If the effort uncovers definitive evidence of past or present life on Mars, it could provoke a shift in human thought as profound as the revolution sparked when Galileo discovered moons orbiting Jupiter - the first direct evidence that Earth was not the center of the universe.

The notion that organic life, at least in its most elementary forms, once existed on Mars received a boost late last week when three British scientists said that they had found evidence of primitive life in a second Martian meteorite.

Last August, researchers from Stanford University in California and NASA's Johnson Space Center in Houston reported that a 3.6 billion-year-old, potato-sized meteorite from Mars contained what they interpreted as fossils of tiny bacteria. In addition, they said, their meteorite contained organic molecules thought to have originated on Mars, as well as deposits of minerals typically formed through biological processes.

On Thursday, a British team from The Open University and London's Natural History Museum announced that they had examined NASA's meteorite and agreed with the US team's findings. They also reexamined a Martian meteorite in their own collection and found similar evidence of organic material and processes in the 180-million-year-old sample. "I believe I can say life existed and may still exist on Mars," said Ian Wright, an astronomer at The Open University during the press conference announcing the team's results.

(. . .)

SF=, /CP, /TX

CAPTION:
PHOTO: FINAL DUSTING: Technicians install some parts on the Mars Global Surveyor at Kennedy Space Center, Fla. The Surveyor is scheduled for launch tomorrow aboard a Delta II rocket. Once it arrives, the Surveyor will orbit the Mars poles and examine the planet's surface with a camera able to spot objects as small as 9.5 feet across., MIKE BROWN/FLORIDA TODAY/AP/FILE

SEARCH OPTIONS

BASIC INDEX

SEARCH SUFFIX	DISPLAY CODE	FIELD NAME	INDEXING	SELECT EXAMPLES
—	—	All Basic Index Fields	Word	S PLANET(3N)MARS
/CP	CP	Caption <sup>3</sup>	Word	S GLOBAL(W)SURVEYOR/CP
/DE	DE	Descriptor <sup>1</sup>	Word & Phrase	S MICROSOFT(1N)CORP?/DE S MICROSOFT CORP?/DE
/LP	LP	Lead Paragraph <sup>3</sup>	Word	S RED(W)PLANET/LP
/ME	ME	Memo <sup>3</sup>	Word	S WIRETAP/ ME
/SH	SH	Section Heading <sup>2</sup>	Word	S UNITED(W)STATES/SH
/TI	TI	Headline	Word	S MARS(S)LIFE/TI
/TX	TX	Text	Word	S UNMANNED(W)PROBE/TX

<sup>1</sup> Not available in all PAPERS files.

<sup>3</sup> Also searchable using /TX.

<sup>2</sup> Searchable in the Basic Index and in the Additional Indexes.

ADDITIONAL INDEXES

SEARCH PREFIX	DISPLAY CODE	FIELD NAME	INDEXING	SELECT EXAMPLES
—	AN	DIALOG Accession Number		
AU=	AU	Byline	Word	S AU=(PETER(1N)SPOTTS)
DL=	DL	Dateline	Phrase	S DL=BOSTON
DY=	DY	Publication Day <sup>1</sup>	Phrase	S DY=TUESDAY
ED=	ED	Edition	Phrase	S ED=ALL
JC=	JC	Newspaper Code <sup>4</sup>	Phrase	S JC=CH
JN=	JN	Newspaper Name	Phrase	S JN=CHRISTIAN SCIENCE MONITOR
MO=	MO	Publication Month <sup>1</sup>	Phrase	S MO=NOVEMBER
PD=	PD	Publication Date	Phrase	S PD=19961105
PG=	PG	Page Number	Phrase	S PG=1
PY=	PY	Publication Year	Phrase	S PY=1996
RG=	RG	U.S. Region <sup>5</sup>	Phrase	S RG=WEST
SF=	SF	Special Feature <sup>1,6</sup>	Phrase	S SF=PHOTO
SH=	SH	Section Heading <sup>2</sup>	Phrase	S SH=UNITED STATES
—	SO	Source Information <sup>7</sup>		
ST=	ST	Newspaper State	Phrase	S ST=NY
UD=	—	Update	Phrase	S UD=9999
—	WD	Word Count		

<sup>4</sup> Newspaper code is also shown following the newspaper name in the Source Information field.

<sup>5</sup> Regions are: NORTHEAST, SOUTHEAST, CENTRAL, and WEST. Region does not display in predefined formats.

<sup>6</sup> Special Feature may indicate the presence of PHOTO, GRAPH, DRAWING, CHART, TABLE, DIAGRAM, and/or MAP in the original article, not necessarily online.

<sup>7</sup> Includes Newspaper Name, Publication Date, Edition, Section Heading, and Page Number.

## SPECIAL FEATURES

For command descriptions, enter HELP LIMIT, HELP SORT, HELP RANK, HELP DUP, HELP CURRENT online.

<b>LIMIT</b>	/LONG -- Word Count of 1,000 words or more /SHORT -- Word Count of less than 1,000 words /YYYY -- Publication Year	S S8/LONG S S9/SHORT S S2/2002
<b>SORT</b>	JN, PD, TI	SORT S13/ALL/TI PRINT S5/5/1-24/TI
<b>RANK</b>	All phrase- and numeric-indexed fields in the Additional Indexes can be ranked.	RANK PY S3
<b>RD, ID</b>	Remove duplicates (RD) or identify duplicates (ID,IDO).	RD S5
<b>CURRENT</b>	Search only the most recent year plus one (CURRENT1) to five (CURRENT5) years.	B 715 CURRENT2

## PREDEFINED FORMAT OPTIONS

NO.	DIALOGWEB FORMAT	RECORD CONTENT
1	--	DIALOG Accession Number
2	--	Full Record except Text
3	Medium	Bibliographic Citation and Word Count
4	--	Bibliographic Citation, Lead Paragraph, and Word Count <sup>1</sup>
5	--	Bibliographic Citation, Indexing, Lead Paragraph, and Word Count
6	Short	Title, Publication Date, and Word Count
7	Long	Bibliographic Citation and Text
8	Free	Title, Indexing, and Word Count
9	Full	Full Record
K	--	KWIC (Key Word In Context) displays a window of text; may be used alone or with other formats

## OTHER OUTPUT OPTIONS

For an explanation, enter HELP TYPE, HELP UDF, HELP TAG online.

<b>USER DEFINED FORMATS</b>	User-defined formats can be specified using the display codes indicated in the Search Options tables.	TYPE S3/TI,PD/1-5
<b>TAG</b>	TAG can be used for tagged fields.	TYPE S2/3/1-5 TAG
<b>DIRECT RECORD ACCESS</b>	DIALOG Accession Number	TYPE 05805028/5 PRINT 00301964/9

**FOR ONLINE HELP:**

See HELP FIELDS 715 for searchable fields; HELP FORMAT 715 for output formats; HELP LIMIT 715 for limits; HELP RATES 715 for cost information; HELP SORT 715 for sorts.