

## (Cleveland) The Plain Dealer

### FILE DESCRIPTION

*The Plain Dealer* focuses on regional and state issues, providing coverage of area industries, businesses, hospitals, education, culture, and politics. Industries supporting the area include tool and die, automotive, and service. Extensive coverage is also available on the 27 Fortune 500 companies headquartered in Cleveland, including TRW, Inc.; Eaton Corp.; BF Goodrich Corp.; American Greetings; Figgie International; Sherwin-Williams; LTV Steel; and GenCorp.

### SUBJECT COVERAGE

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

### TIPS

#### USE PAPERS or PAPERSNU FILES

to find the complete text of local, national, and international news articles from more than 100 U.S. newspapers.

#### USE PAPERSUS IN DIALINDEX

to scan the entire collection of U.S. fulltext newspaper databases.

B 411

SF PAPERSUS

#### USE CURRENT

to limit your search to the most recent 1 to 2 years of data.

B PAPERSCA CURRENT

S TURNOVER OR SALES

#### USE AU=

to retrieve articles written by particular authors.

S AU=(JOAN(1N)JACKSON)

#### USE TI,LP,DE FIELDS

to narrow search to particular topics.

S TERMS/TI,LP,DE

### DIALOG FILE DATA

Inclusive Dates: August 1991 to the present

Update Frequency: Daily

File Size: 119,846 records as of January 2006

### CONTACT

Each newspaper is provided by the individual newspaper publisher. Questions concerning file content should be directed to:

Dialog

The Knowledge Center

11000 Regency Parkway, Suite 10

Cary, NC 27511

Phone: 919-462-8600

Toll Free: 800-334-2564

Fax: 919-468-9890

E-Mail: [dialogcustomer@thomson.com](mailto:dialogcustomer@thomson.com)

SAMPLE RECORD

08808165
BLAZING THE TRAIL TO MARS SOIL OF RED PLANET OBJECT OF PATHFINDER
Plain Dealer (Cleveland) (PD) - Sunday, November 3, 1996
By: ULYSSES TORASSA PLAIN DEALER REPORTER
Edition: FINAL / ALL Section: ARTS & LIVING Page: 1J
Word Count: 1,372

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

/LP, /TX

TEXT:
Next July 4, a spacecraft shaped like a flattened Hershey's kiss will hurtle into the Martian atmosphere and sprout two dozen airbags, making it look like a raspberry on steroids.

Slowed by a parachute, NASA's Mars Pathfinder will bounce several times on the red rocks and dust before coming to a rest. Then the airbags will gently deflate and retract, leaving a pyramid-shaped metal box that unfolds like flower petals to reveal its cargo: a microwave oven-sized robot known as Sojourner.

/TX

Journeying forth onto the ancient flood plain near Mars' equator, the solar-powered robot go-cart will stick out its virtual tongue and taste the rocks and soil. Data from each lick will be radioed back to Earth, where dozens of scientists will pore over their meanings.

The chemical analysis and photos from a camera mounted on the landing craft will give them new insights into this as-yet-unexplored area of the Red Planet. The tests aren't sophisticated enough to tell us whether life once flourished there. But the landing location, at the mouth of what was once a giant river, is a likely place for it to turn up if it ever did.

That's partly because Pathfinder, which is scheduled to leave Earth Dec. 2., and its kin the orbiting Global Surveyor, which launches Wednesday, were designed long before this summer's startling report that scientists may have found evidence that bacterialike organisms once exited on Mars.

Still, what Pathfinder and the other probes will tell us over the next several years will help scientists plan more complex missions that could return samples of the planet to be analyzed for signs of ancient life. Eventually, NASA officials hope, the missions will lead to the day we land a human on the frigid planet, and maybe even stay a while.

"After a hiatus of 20 years, America is returning to Mars," said NASA Administrator Daniel Goldin. "I can't think of any more exciting missions we've had in the past decade."
New push for discovery

Pathfinder and the Global Surveyor are the first missions of NASA's "new era" of Mars exploration, a 10-year effort to pry loose the planet's secrets. The space agency plans to launch an orbiter like Global Surveyor and a lander like Pathfinder every 26 months through the year 2005.

The missions will focus on three main areas: searching for evidence of past life on Mars; understanding the Martian climate and what it can tell us about the past and future of Earth's climate; and understanding the geology and resources that could be used to support future human missions to the planet.

(...)

Just knowing that their handiwork will end up on Mars puts a mist in the eyes of the scientists working on the project.

"We won't go; I doubt any of us will make that journey. But a part of us will be able to touch that world. It's something to show your children and grandchildren and say, 'We've touched that place,' Kolecki said. "Vicariously, we will all be touching Mars."

SF=, /CP, /TX

CAPTION:
PHOTOS BY: NO CREDIT PHOTO 1 This artist's conception shows Pathfinder landing on Mars. PHOTO 2 Engineers at NASA's Plum Brook Station in Sandusky test airbags which will cushion Pathfinder's landing.

Copyright (c) 1996, The Plain Dealer, Cleveland, OH

## SEARCH OPTIONS

## BASIC INDEX

SEARCH SUFFIX	DISPLAY CODE	FIELD NAME	INDEXING	SELECT EXAMPLES
—	—	All Basic Index Fields	Word	S MARTIAN(S)ATMOSPHERE
/CO	CO	Company Name (Dialog Generated) <sup>1,2</sup>	Word	S APPLE/CO
/CP	CP	Caption <sup>3</sup>	Word	S PHOTOS/CP
/DE	DE	Descriptor <sup>1</sup>	Word & Phrase	S SPACE/DE S MICROSOFT CORP?/DE
/LP	LP	Lead Paragraph <sup>3</sup>	Word	S MARS(W)PATHFINDER/LP
/ME	ME	Memo <sup>3</sup>	Word	S WIRETAP/ ME
/SH	SH	Section Heading <sup>2</sup>	Word	S ARTS/SH
/TI	TI	Headline	Word	S RED(W)PLANET/TI
/TX	TX	Text	Word	S ROBOT(S)SOJOURNER/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=(JULYSSES(1N)TORASSA)
CO=	CO	Company Name (Dialog Generated) <sup>1,2</sup>	Phrase	S CO=AMERICA ONLINE?
DL=	DL	Dateline	Phrase	S DL=WASHINGTON
DY=	DY	Publication Day <sup>1</sup>	Phrase	S DY=SUNDAY
ED=	ED	Edition	Phrase	S ED=FINAL?
JC=	JC	Newspaper Code <sup>4</sup>	Phrase	S JC=PD
JN=	JN	Newspaper Name	Phrase	S JN=PLAIN DEALER?
MO=	MO	Publication Month <sup>1</sup>	Phrase	S MO=NOVEMBER
PD=	PD	Publication Date	Phrase	S PD=19961103
PG=	PG	Page Number	Phrase	S PG=1J
PY=	PY	Publication Year	Phrase	S PY=1996
RG=	RG	U.S. Region <sup>5</sup>	Phrase	S RG=CENTRAL
SF=	SF	Special Feature <sup>1,6</sup>	Phrase	S SF=PHOTO
SH=	SH	Section Heading <sup>2</sup>	Phrase	S SH=ARTS?
—	SO	Source Information <sup>7</sup>		
ST=	ST	Newspaper State	Phrase	S ST=OH
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.

## File 725

## (Cleveland) The Plain Dealer

### 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 725 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 725 for searchable fields; HELP FORMAT 725 for output formats; HELP LIMIT 725 for limits; HELP RATES 725 for cost information; HELP SORT 725 for sorts.