



1
00:00:01,001 --> 00:00:03,803
TITLE: CURIOSITY CAPTURES
DUST DEVILS ON MARS

2
00:00:04,437 --> 00:00:07,407
On recent summer afternoons on
Mars, Curiosity's Navigation

3
00:00:07,440 --> 00:00:10,143
Camera observed
several whirlwinds

4
00:00:10,176 --> 00:00:12,212
carrying Martian dust.

5
00:00:21,787 --> 00:00:25,625
Dust devils result from
sunshine warming the ground

6
00:00:33,732 --> 00:00:36,269
prompting convective
rising of air.

7
00:00:46,612 --> 00:00:48,314
All the dust devils
were seen in

8
00:00:48,347 --> 00:00:50,450
a southward direction
from the rover.

9
00:00:50,483 --> 00:00:52,619
Timing is accelerated and
contrast has been modified

10
00:00:52,719 --> 00:00:55,188
to make frame-to-frame
changes easier to see.

11

00:00:55,221 --> 00:00:58,158

Credit:

NASA/JPL-Caltech/TAMU