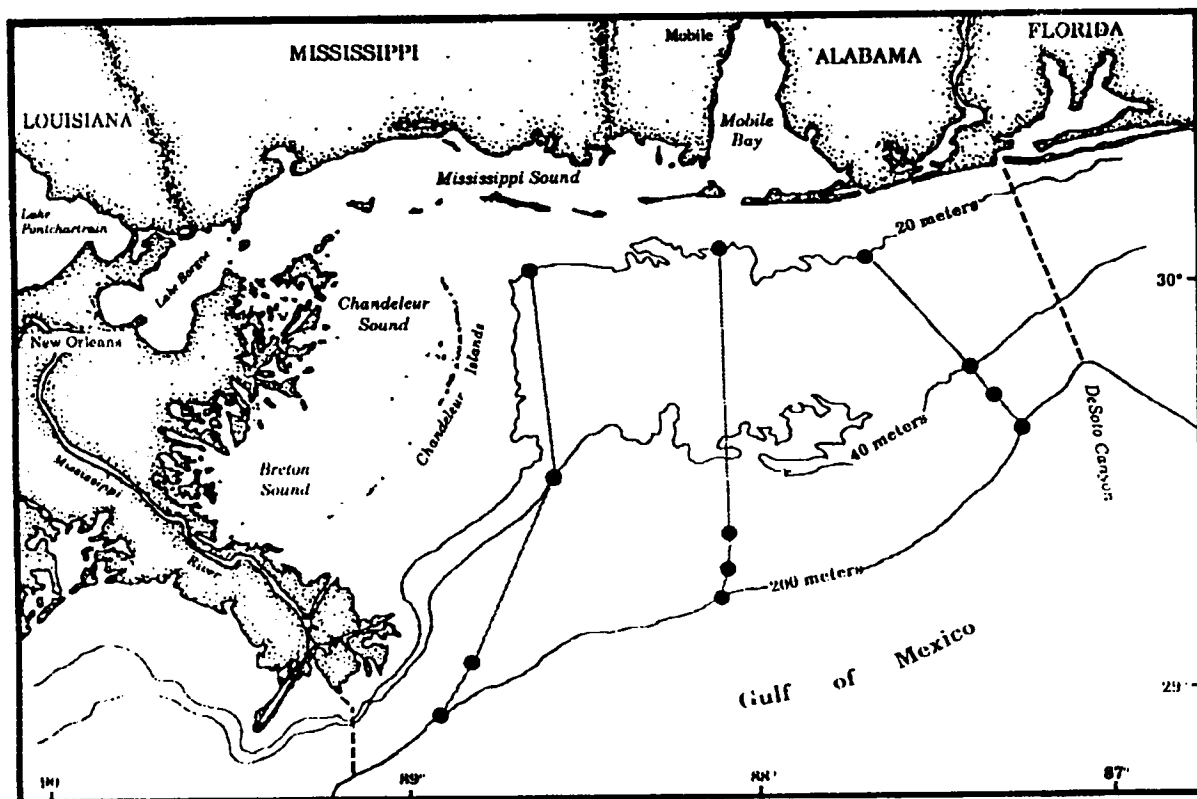


Mississippi-Alabama Continental Shelf Ecosystem Study Data Summary and Synthesis

Volume III: Appendices

Part 2 (Appendix E)



Mississippi-Alabama Continental Shelf Ecosystem Study Data Summary and Synthesis

Volume III: Appendices

Part 2 (Appendix E)

Editors

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Charles P. Giammona**

**Prepared under MMS Contract
14-12-0001-30346
by
Texas A&M University
Texas A&M Research Foundation
College Station, Texas**

Published by

**U.S. Department of the Interior
Minerals Management Service
Gulf of Mexico OCS Region**

**New Orleans
December 1991**

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Suggested citation:

Brooks, J. M., G.A. Wolff, ed. 1991. Mississippi-Alabama Continental Shelf Ecosystem Study: Data Summary and Synthesis. Volume III: Appendices, Part 2 (Appendix E). OCS Study MMS 91-0064. U.S. Dept. of the Interior, Minerals Mgmt. Service, Gulf of Mexico OCS Regional Office, New Orleans, LA. 1001 pp.

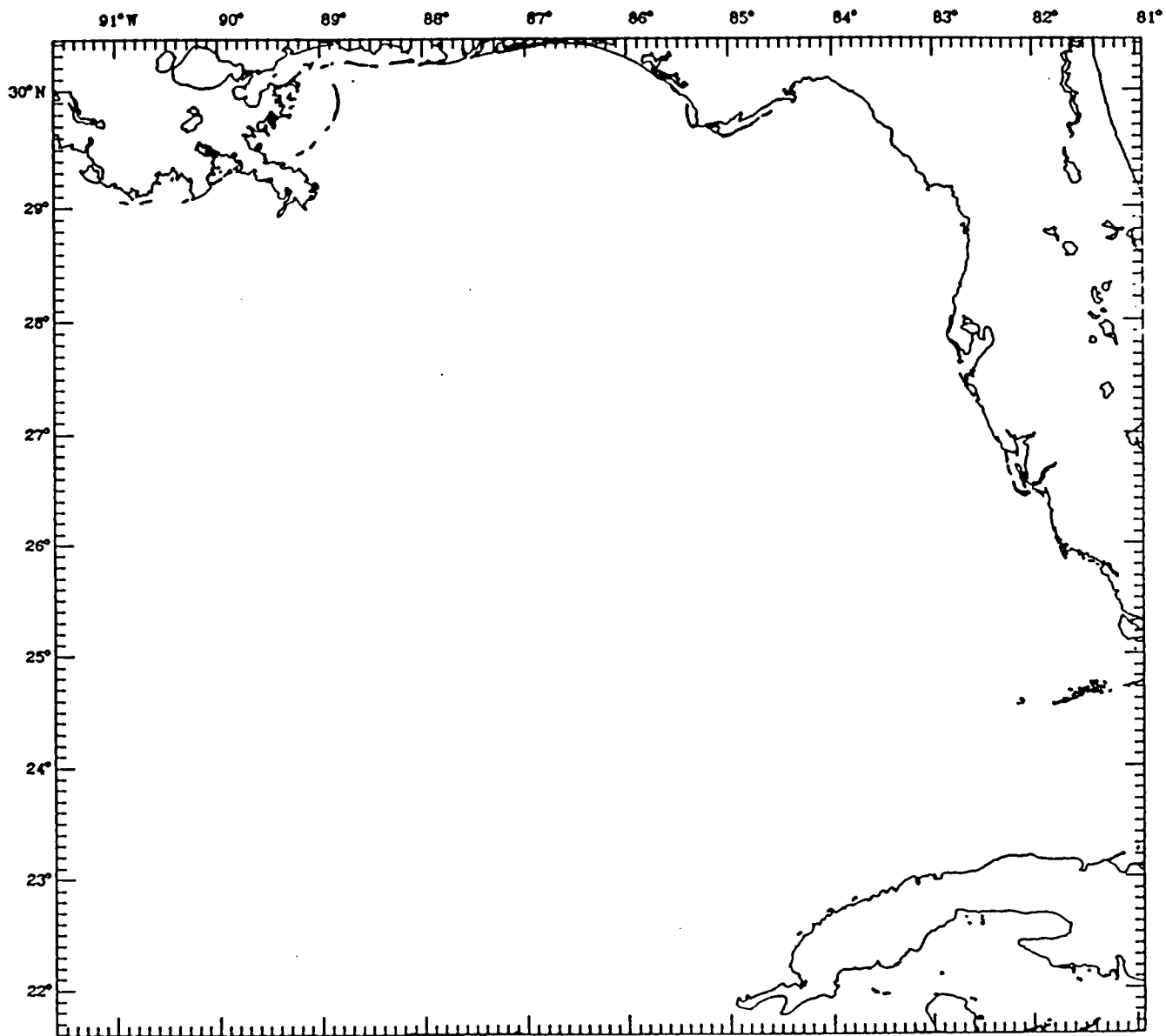
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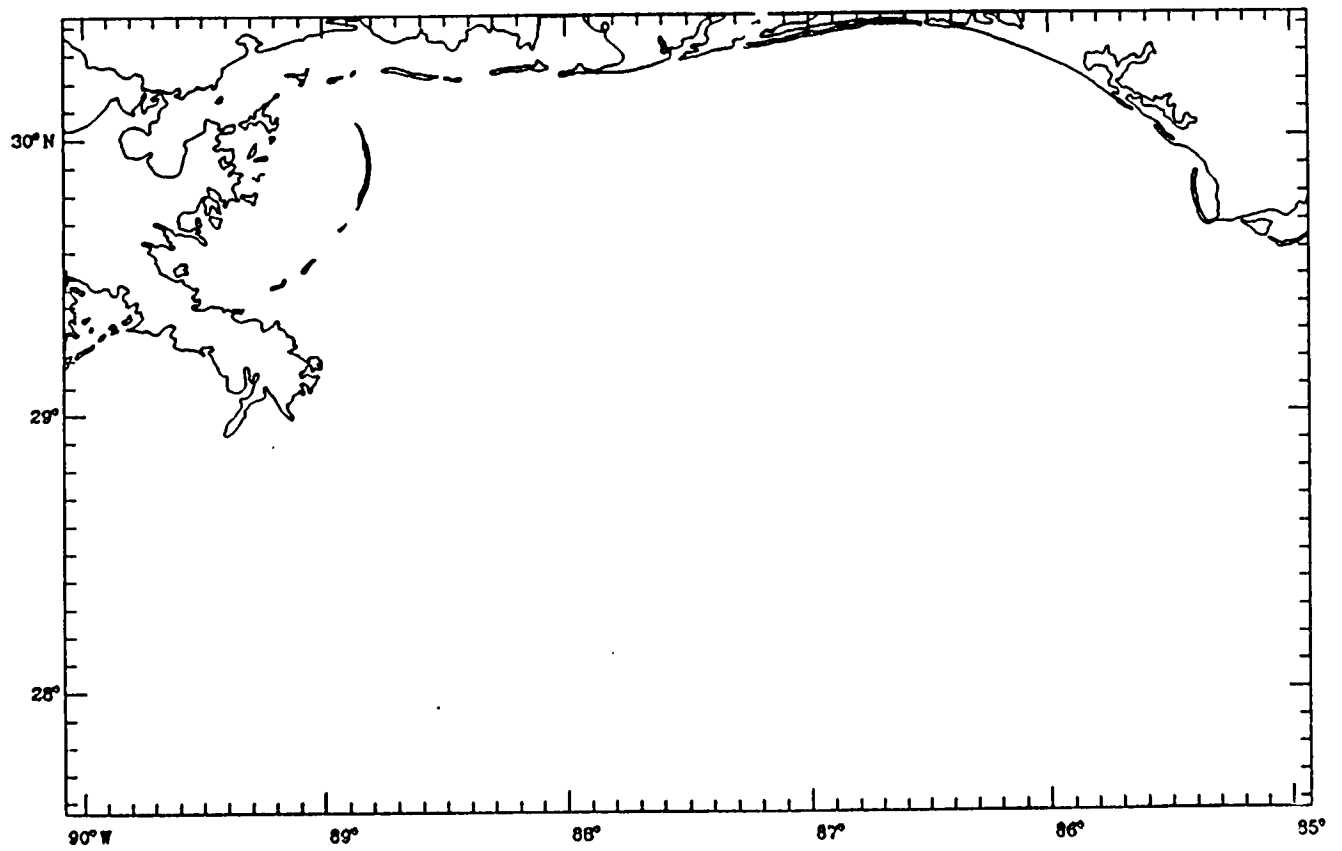
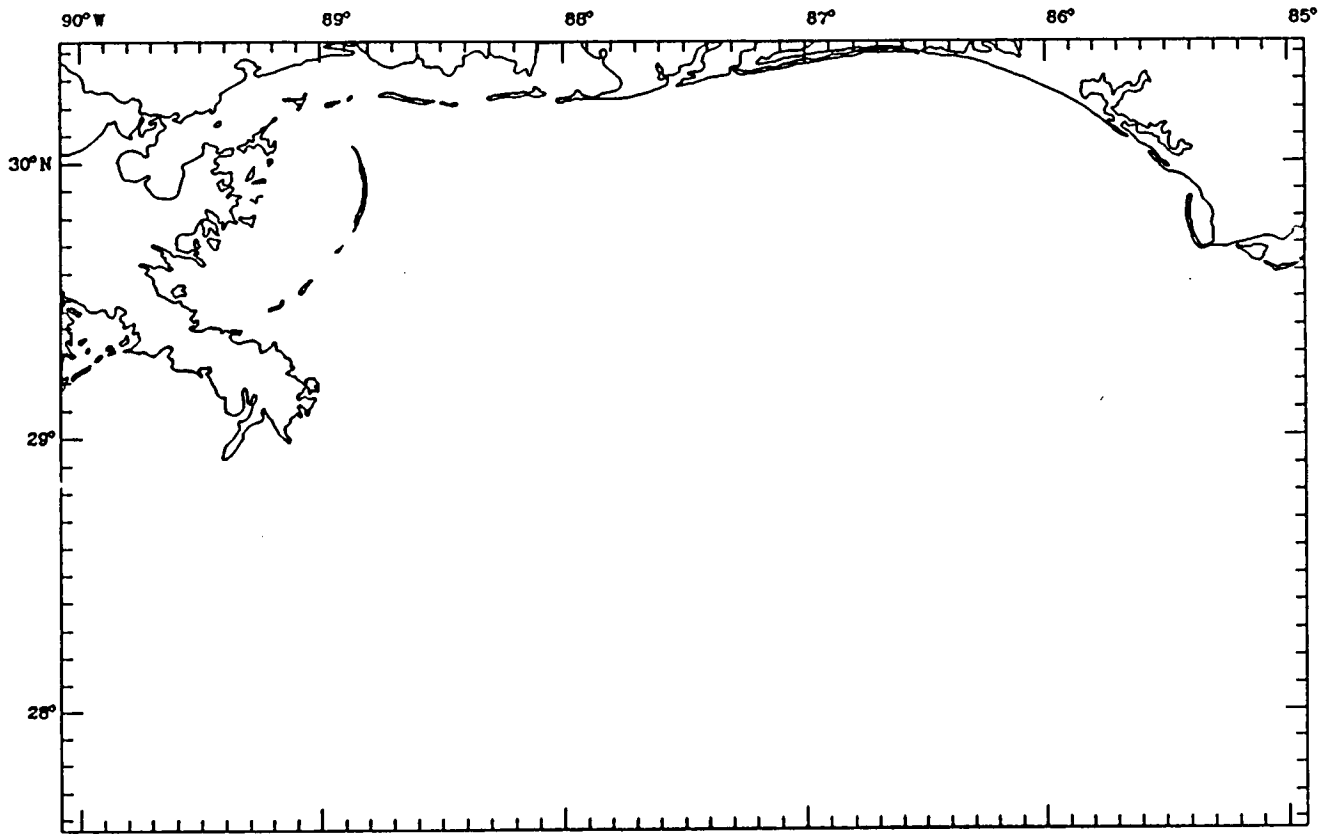
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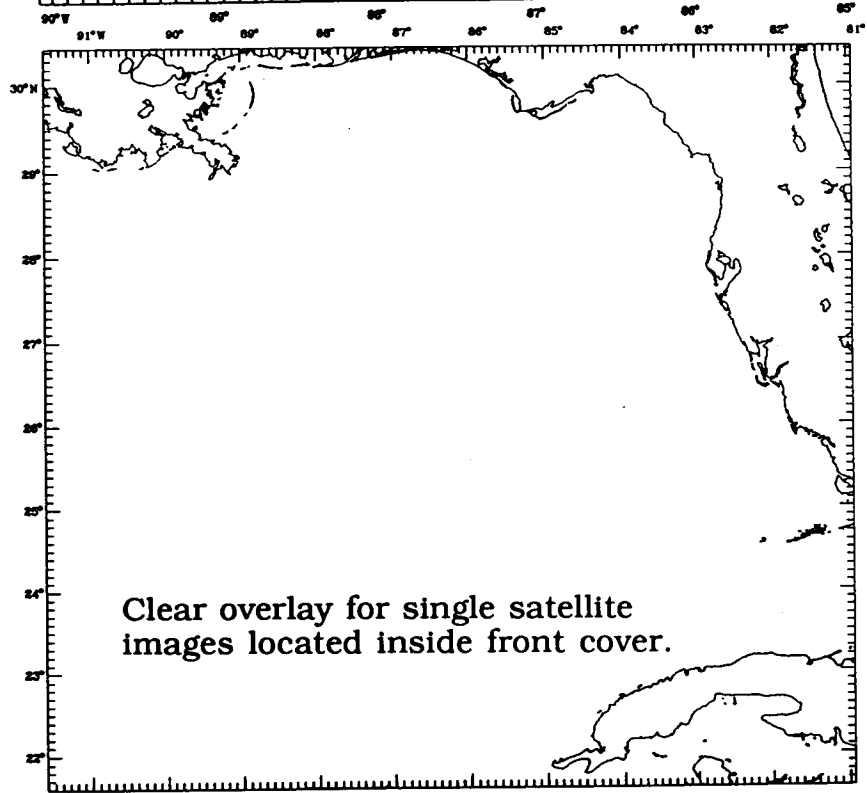
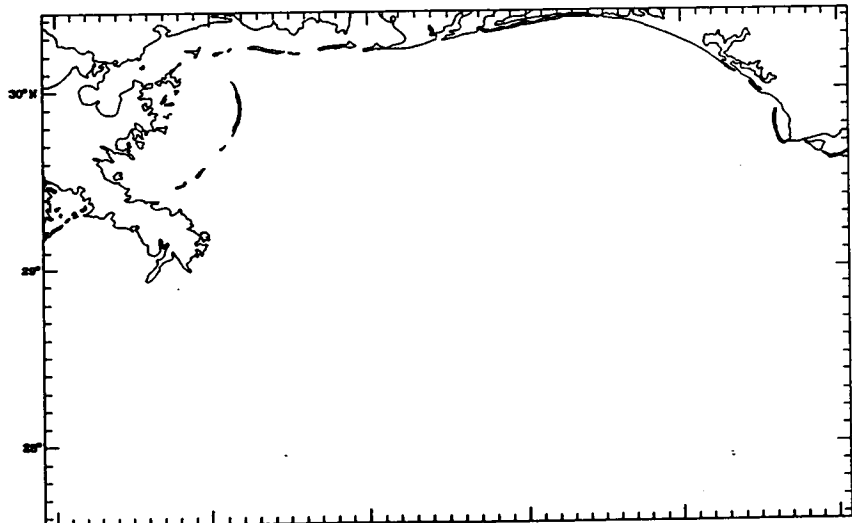
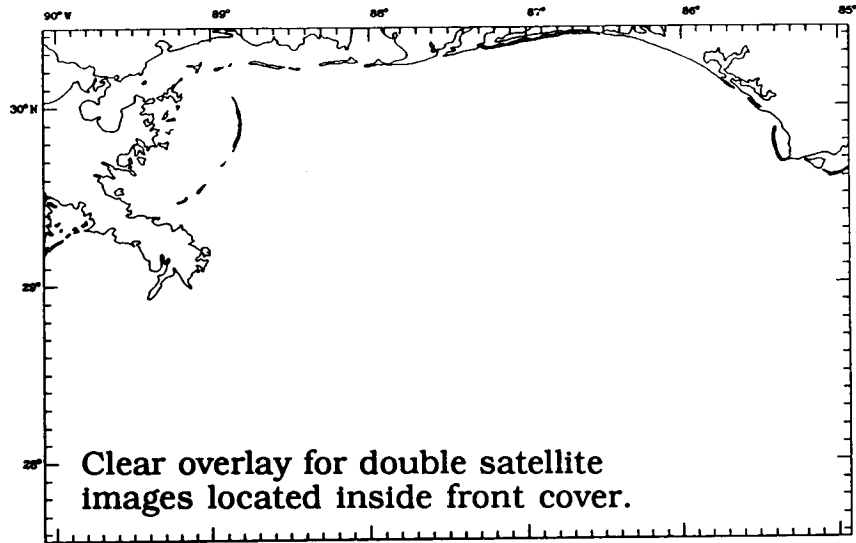




APPENDIX E

SATELLITE OCEANOGRAPHY

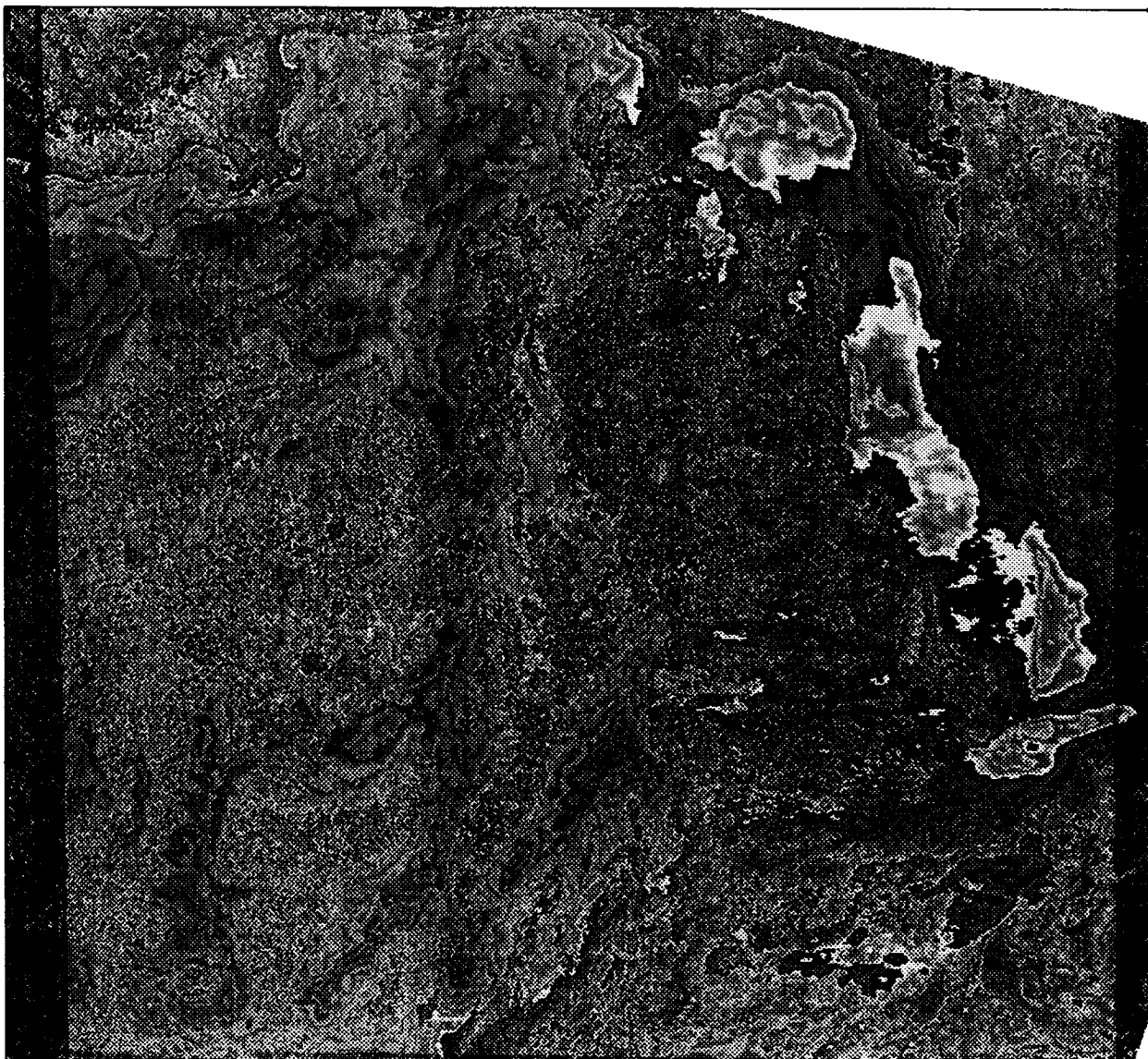
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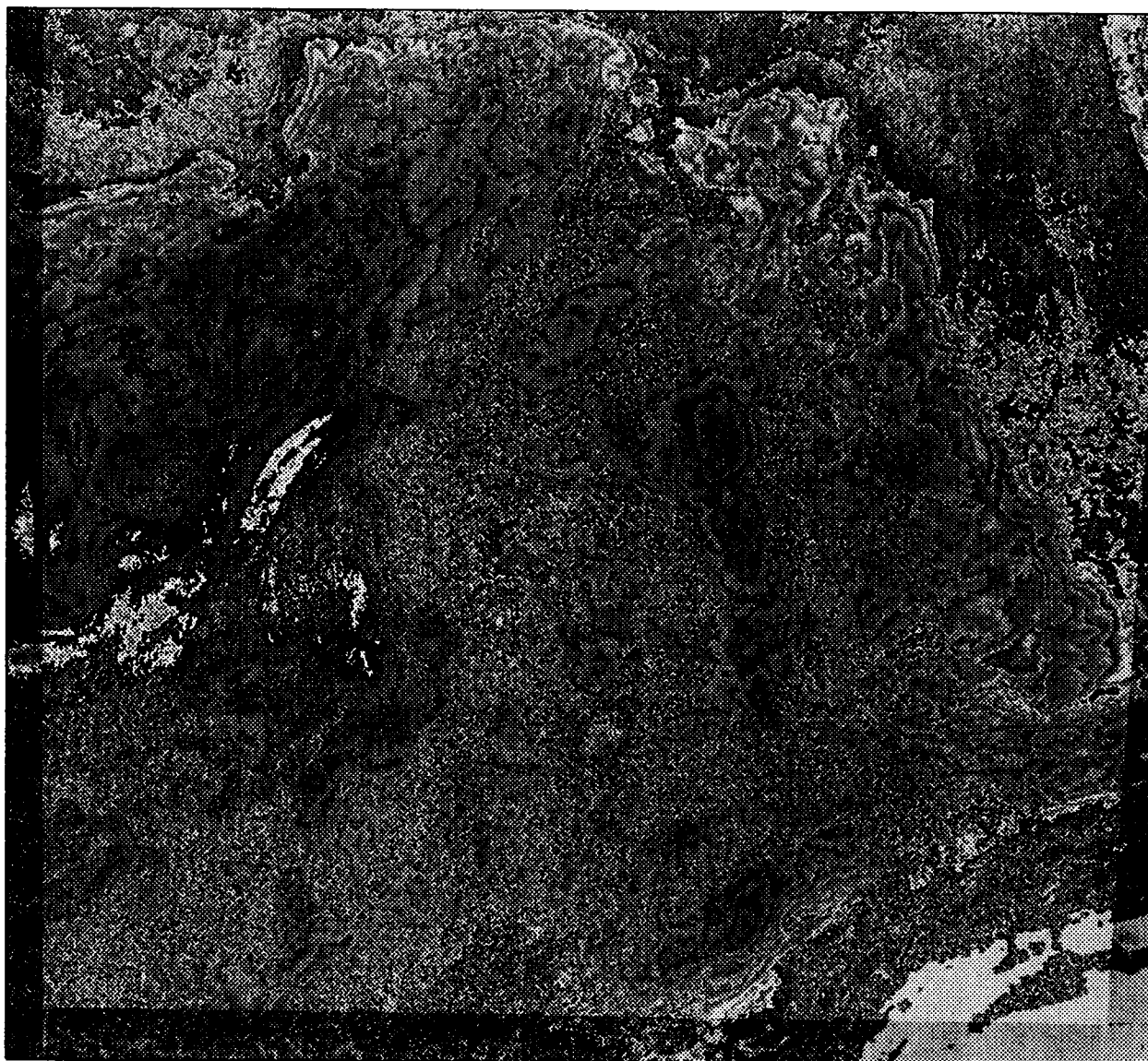
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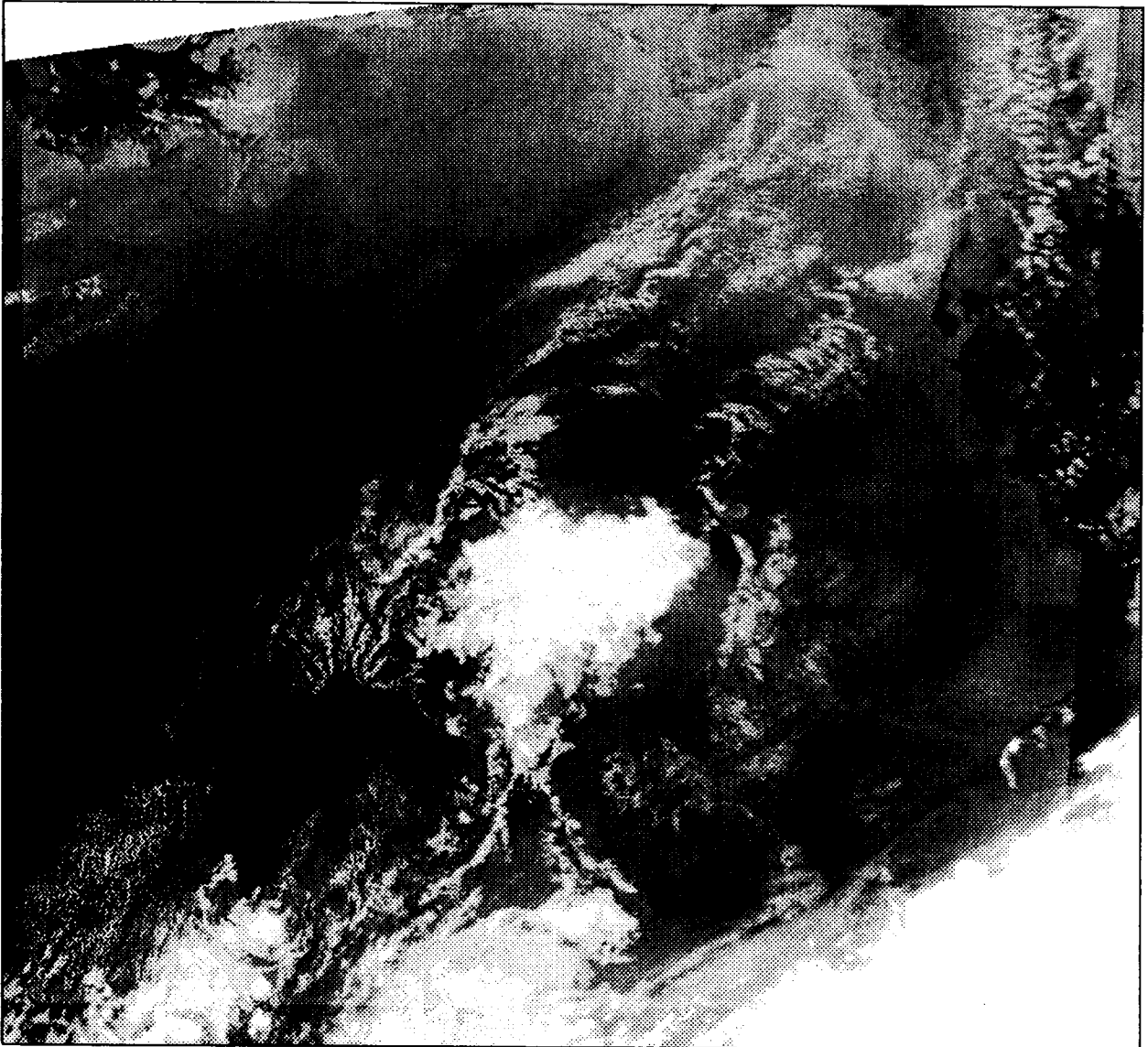
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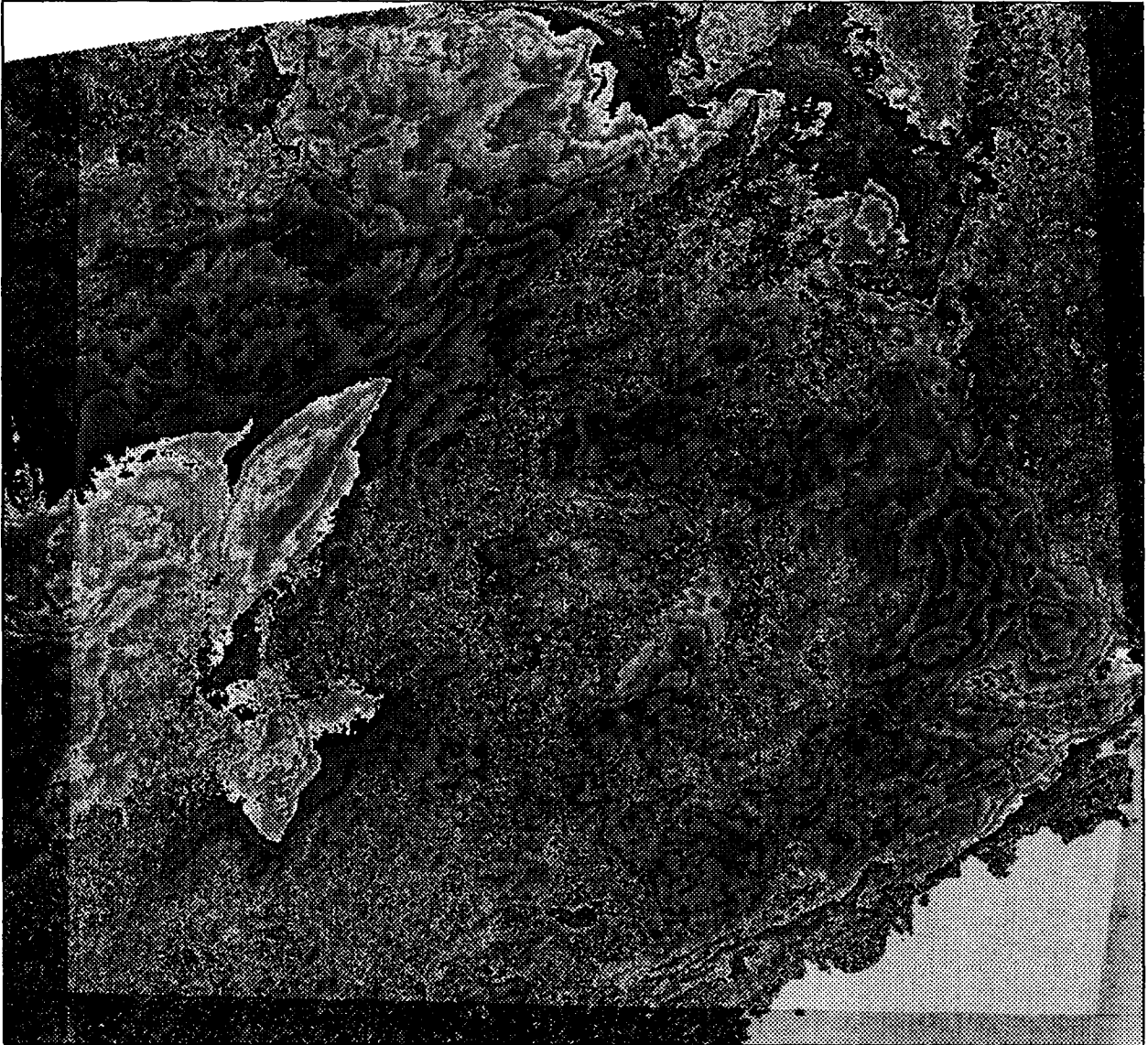
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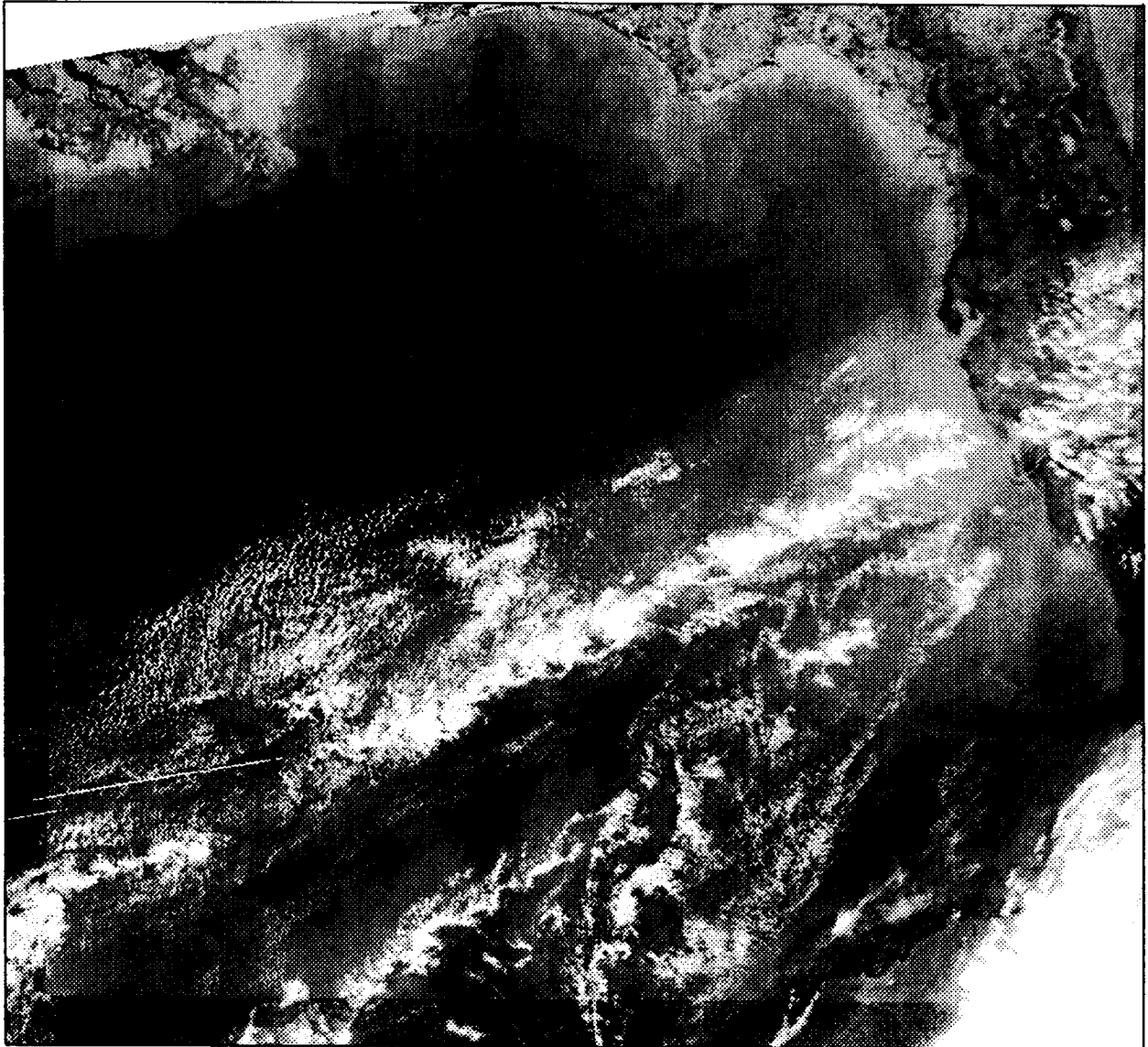
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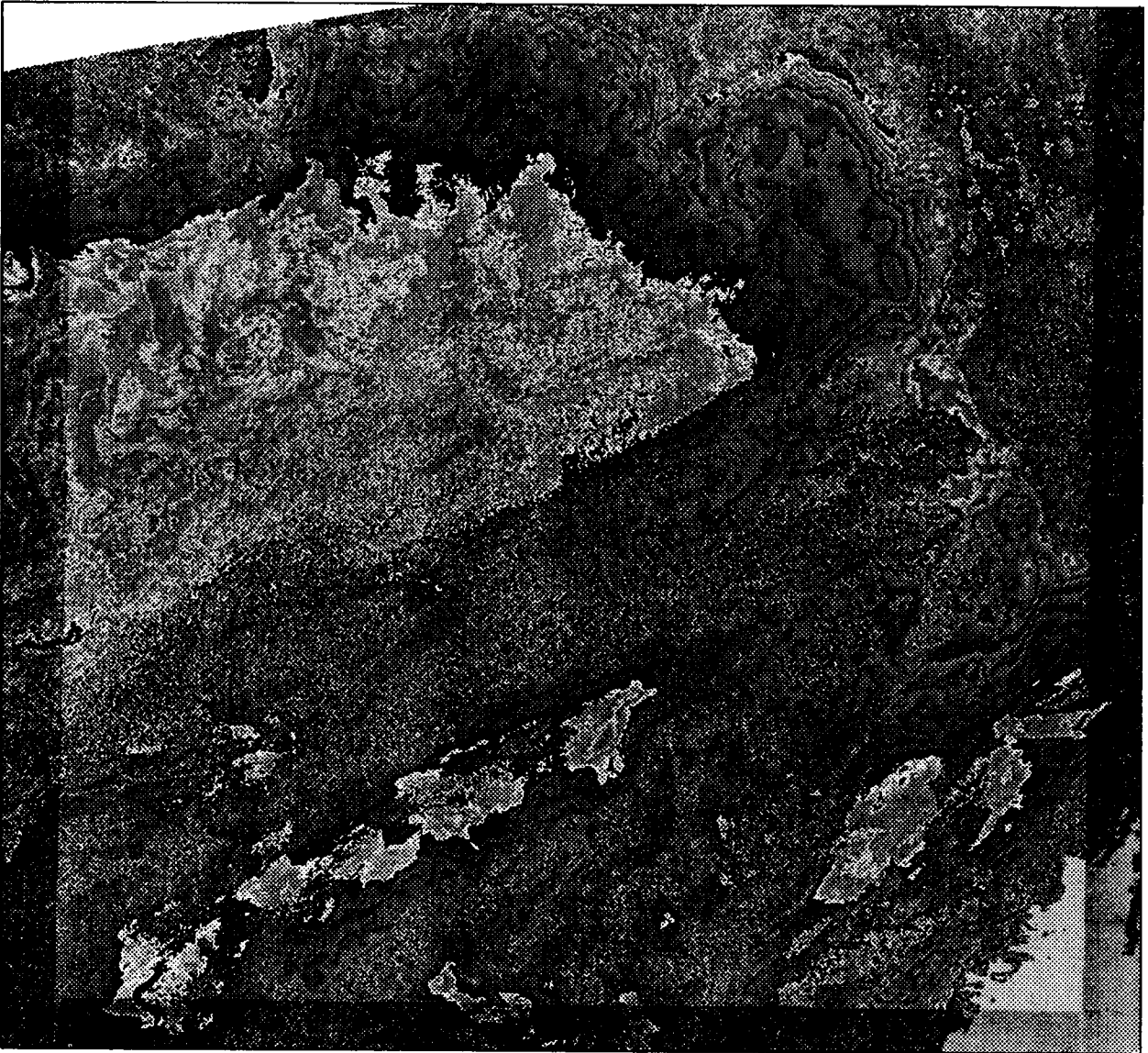
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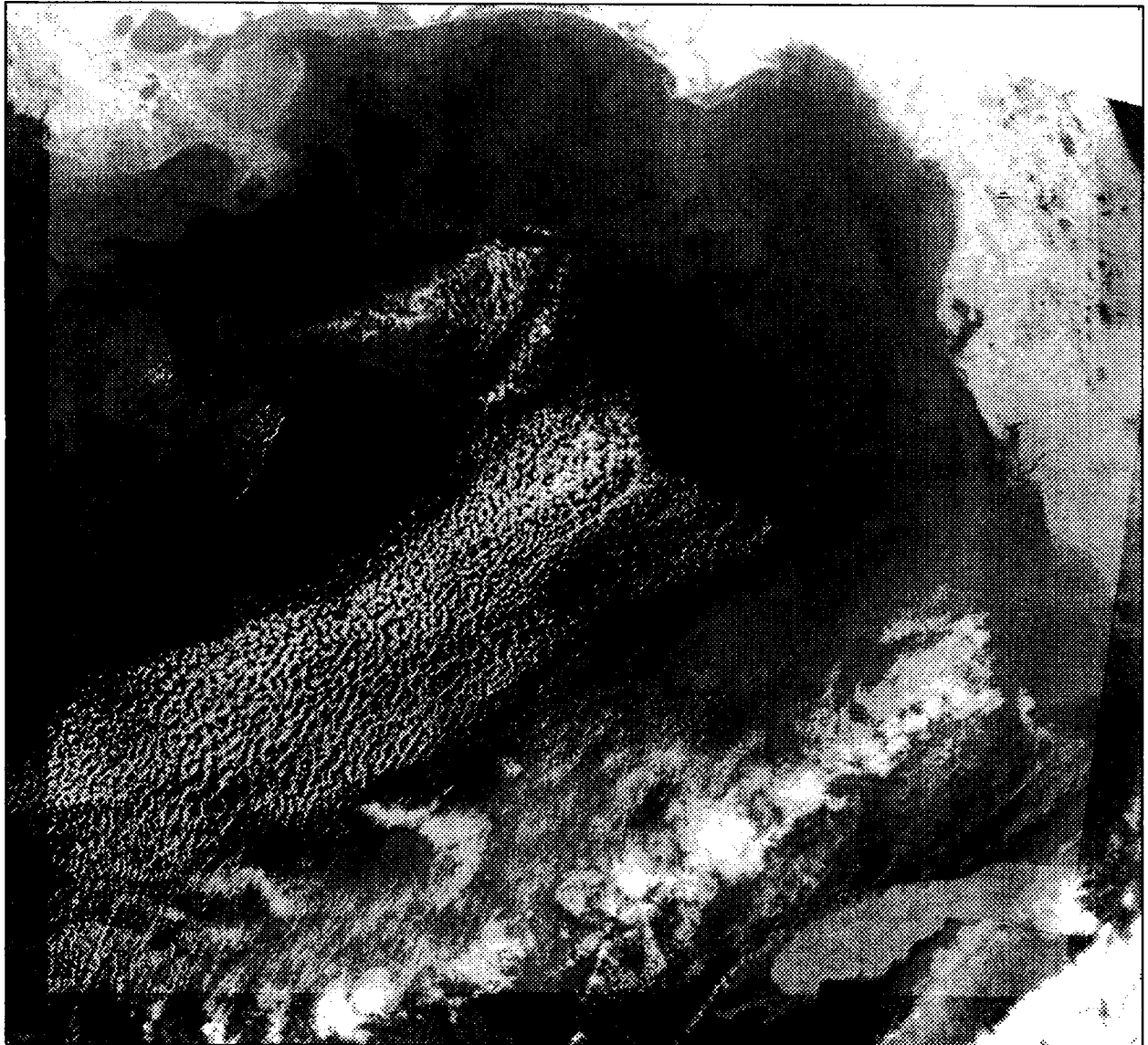
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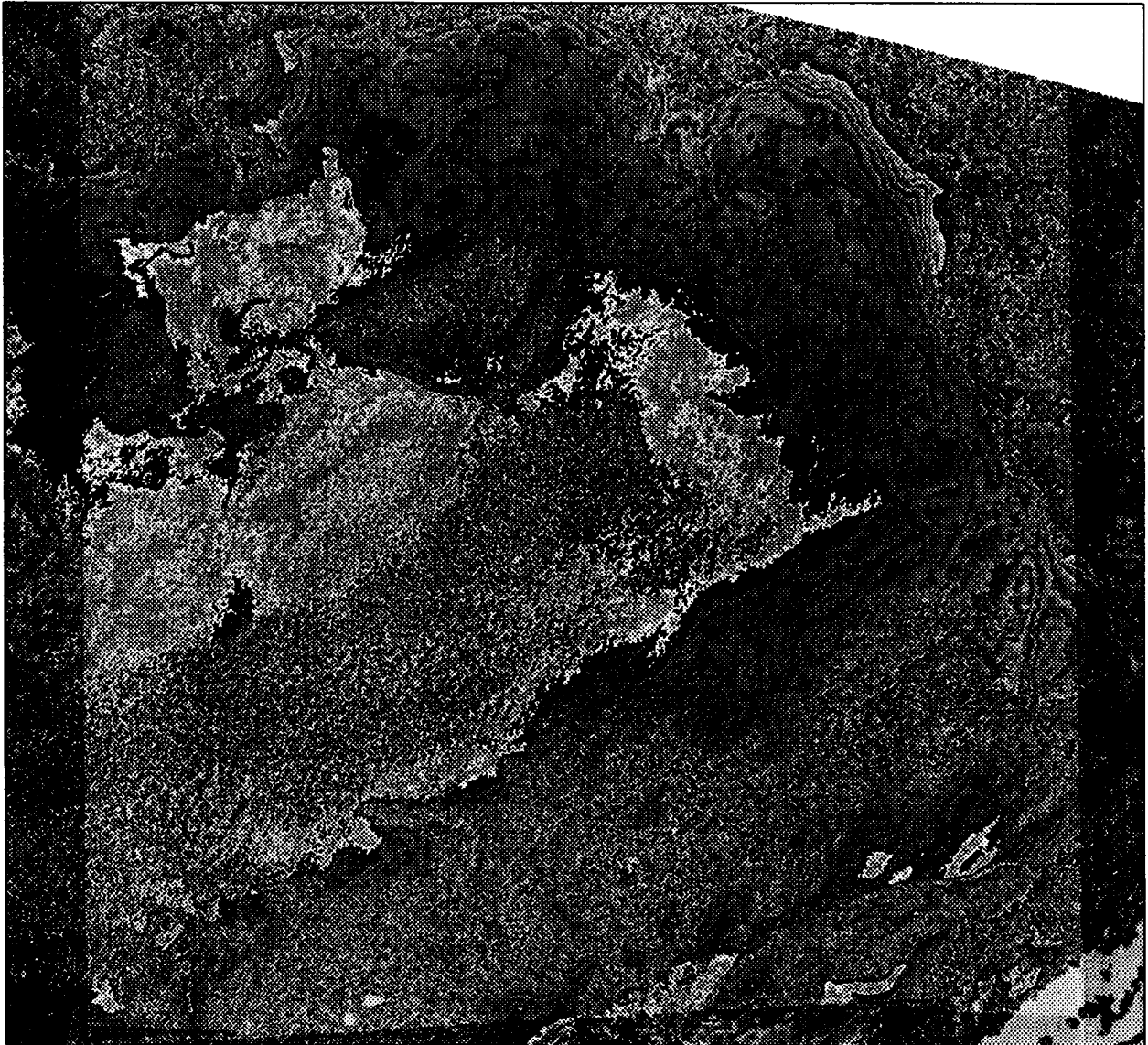
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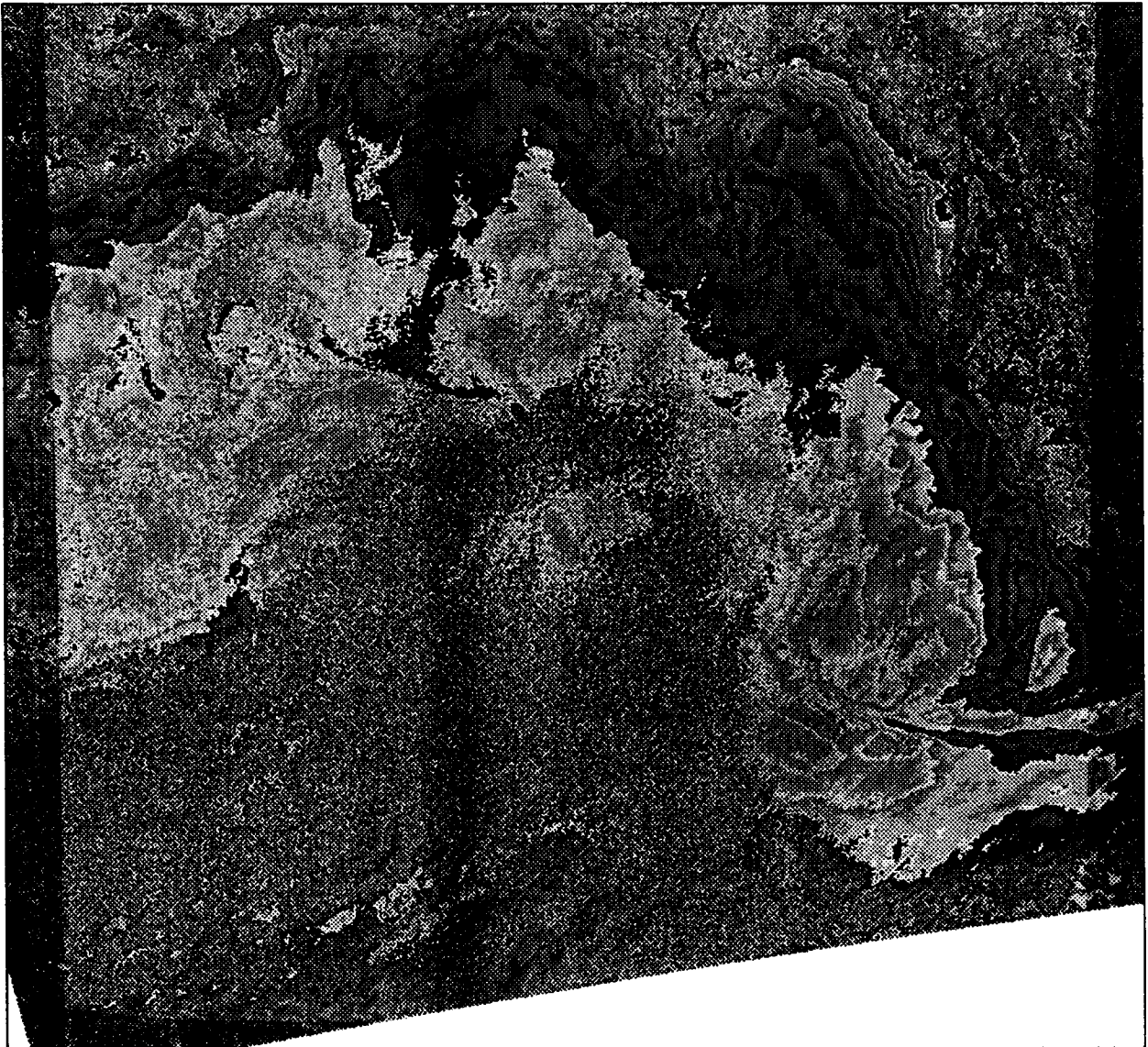
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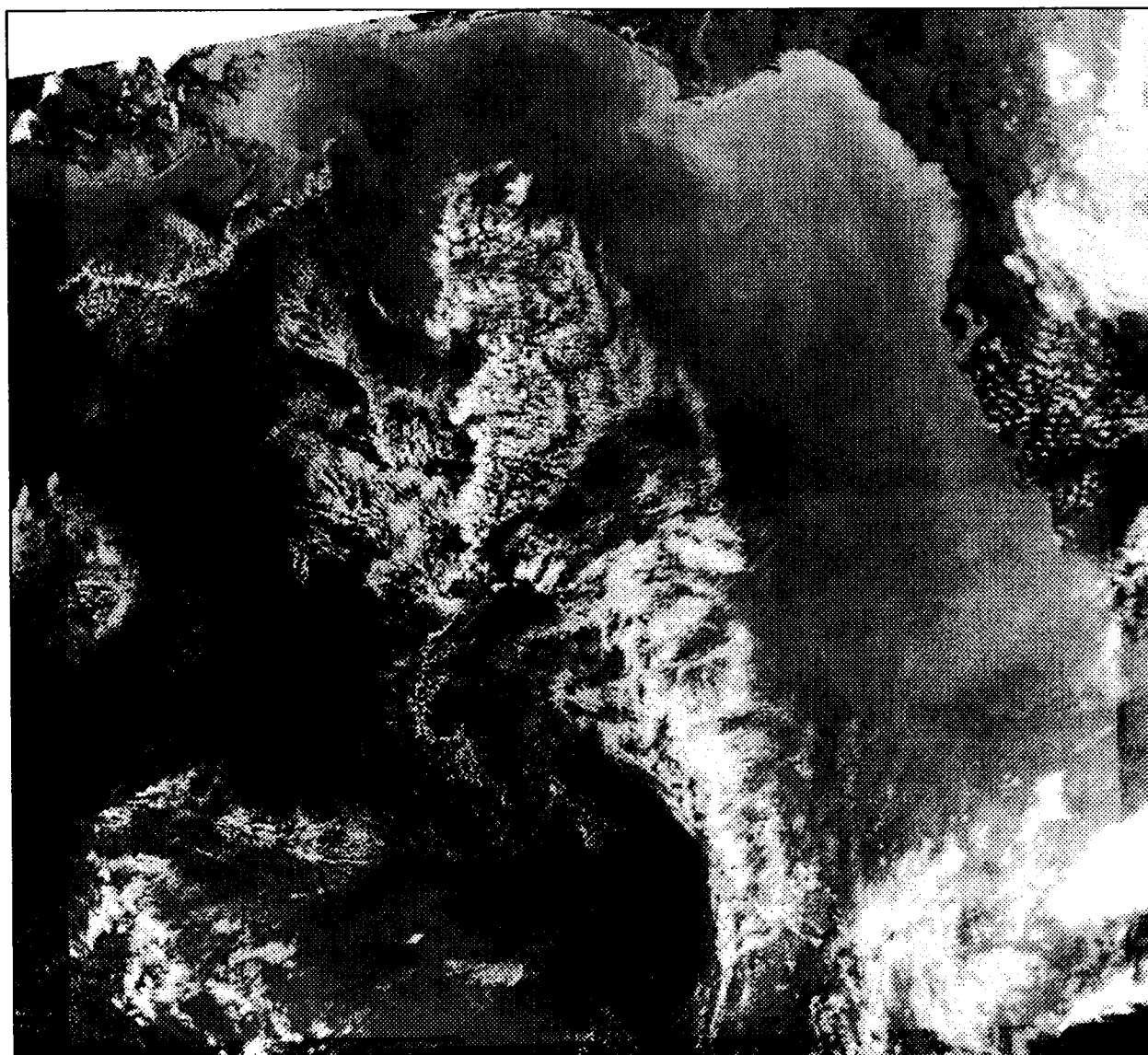
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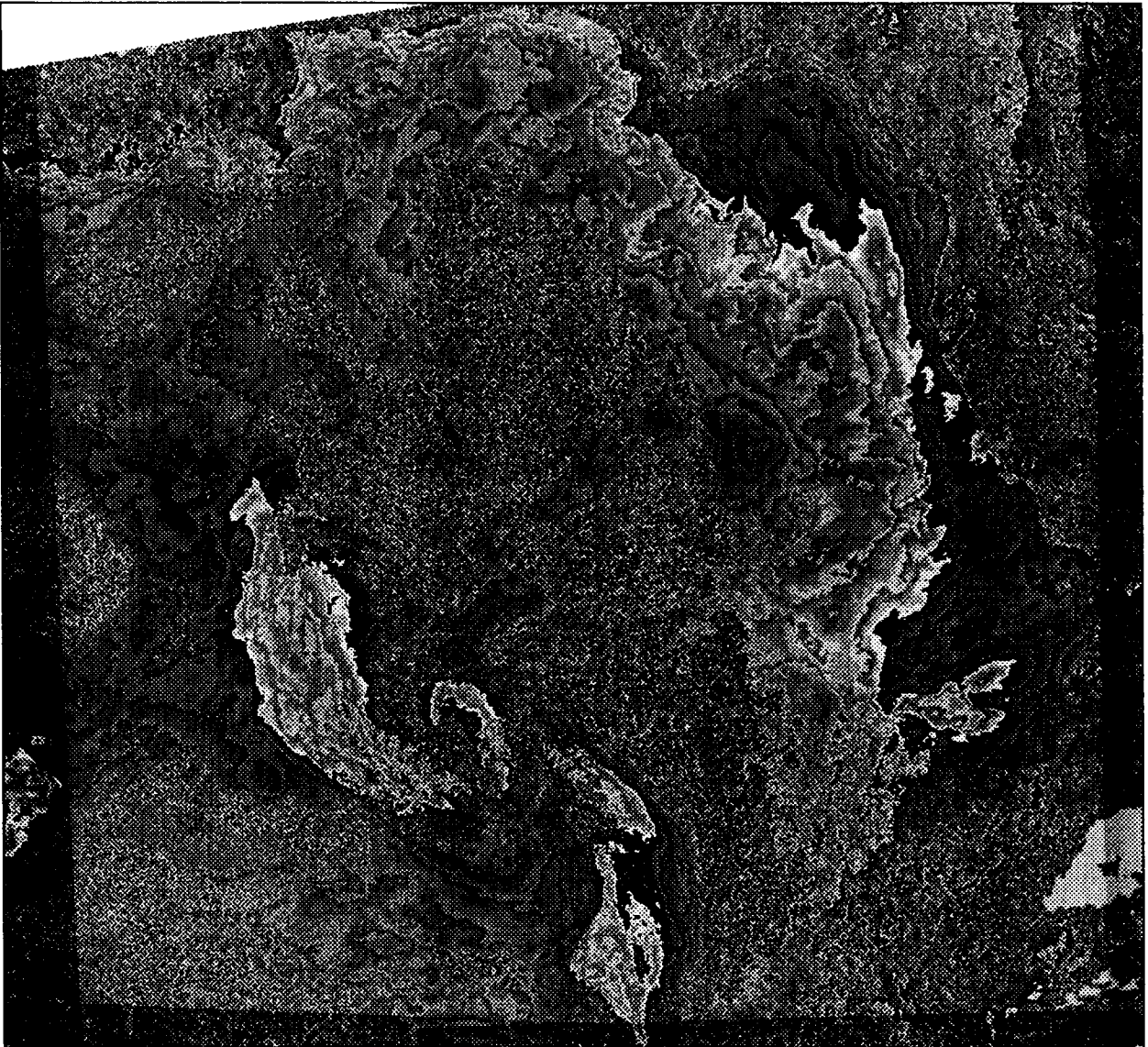
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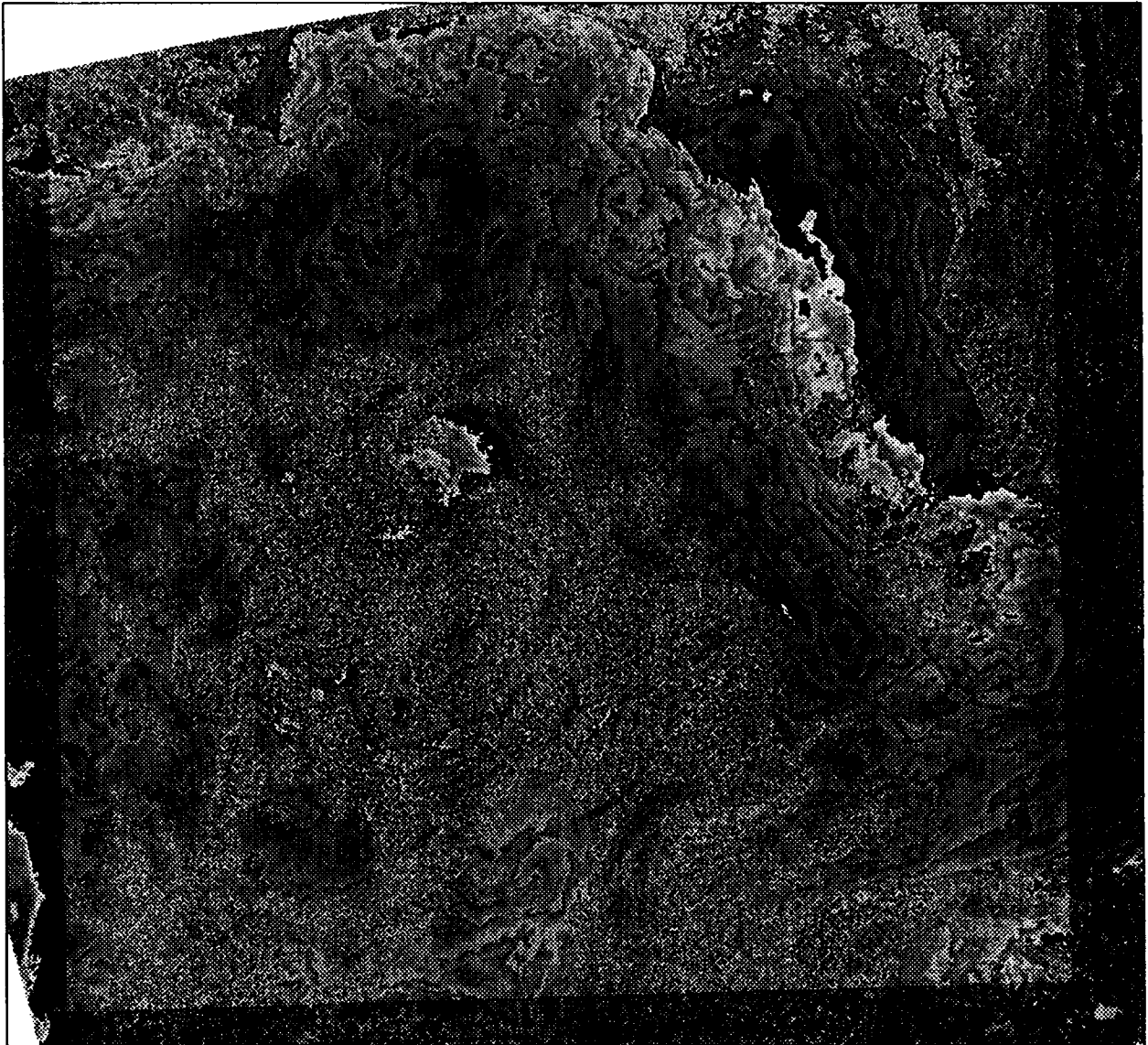
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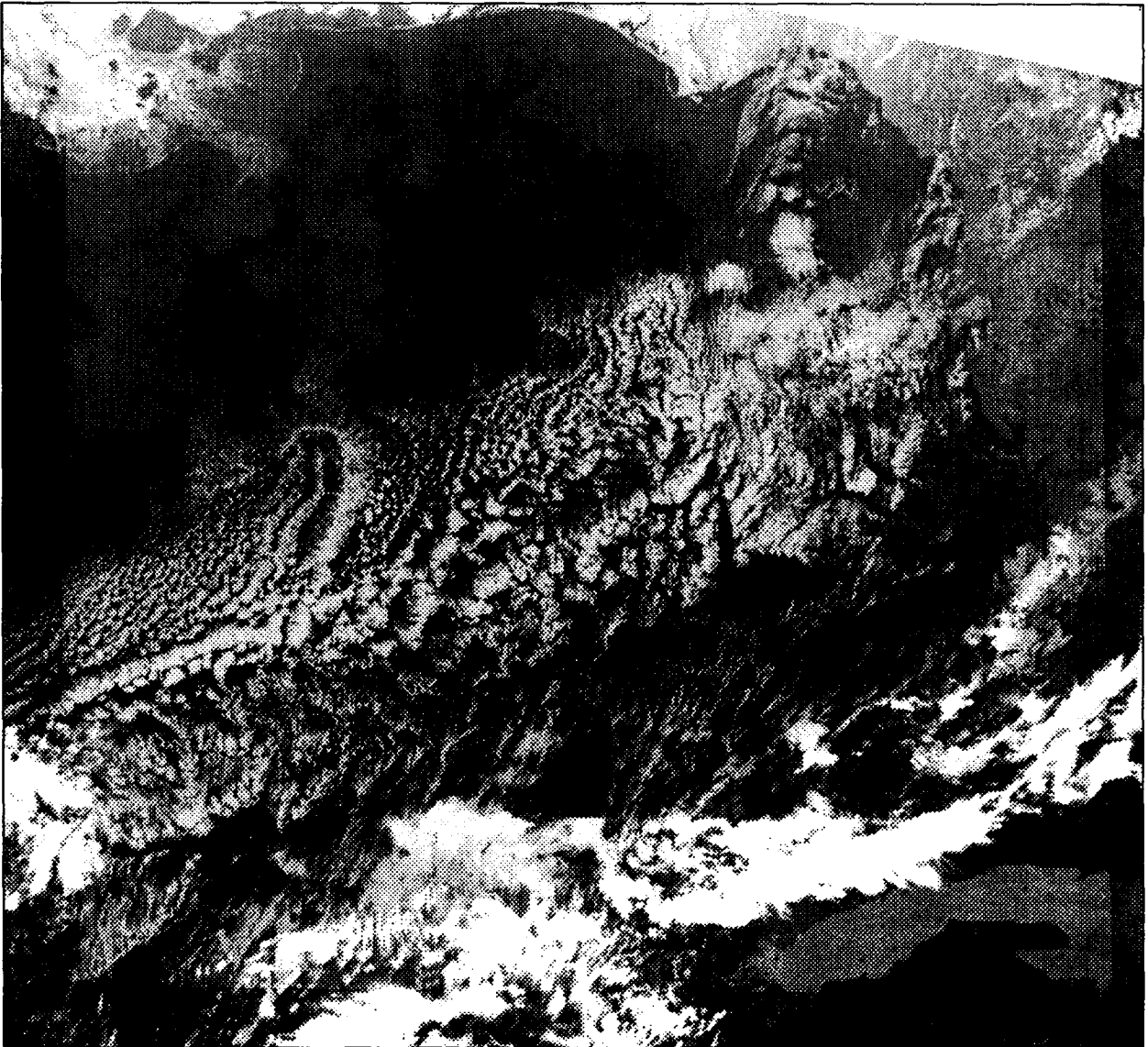
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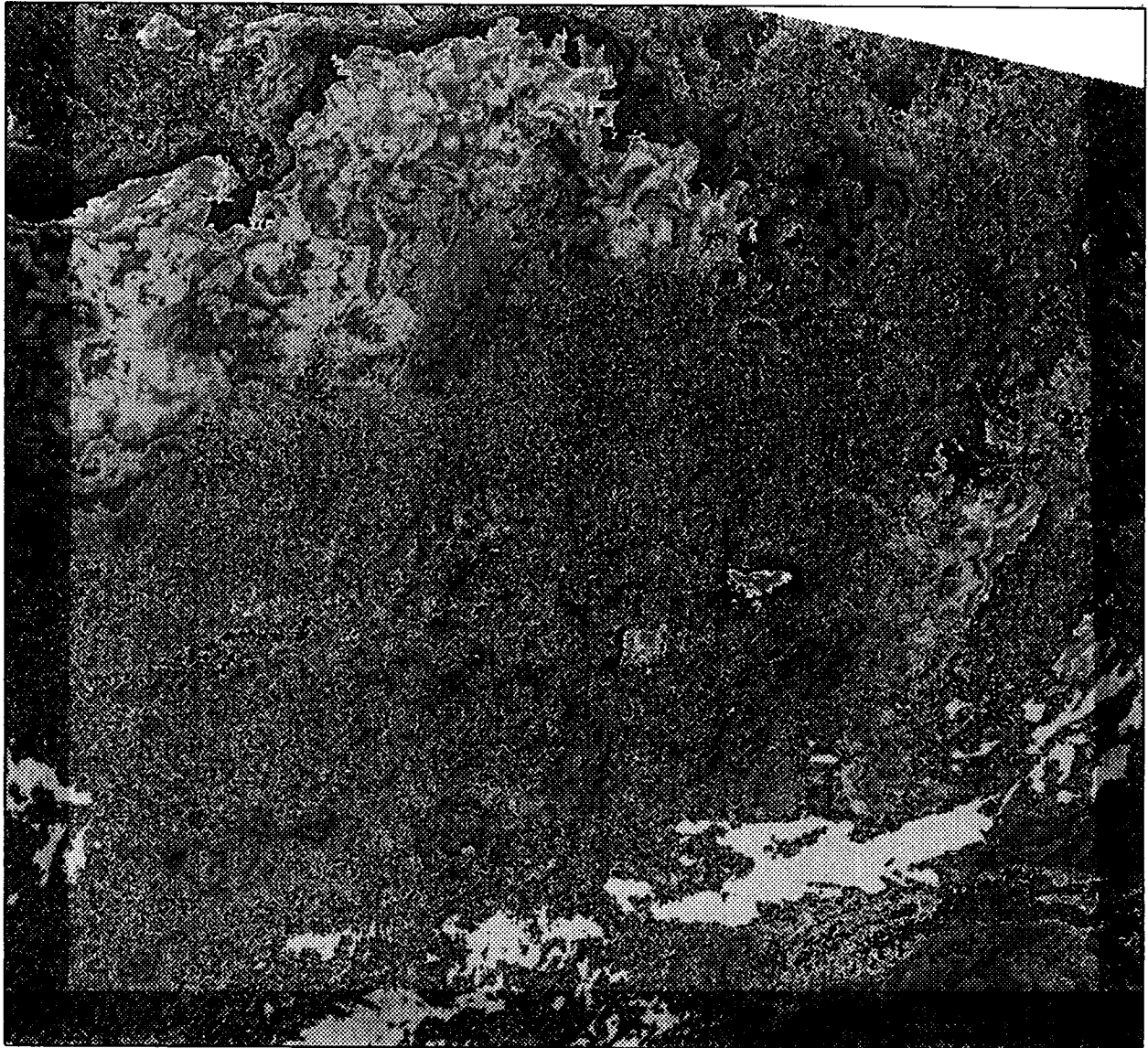
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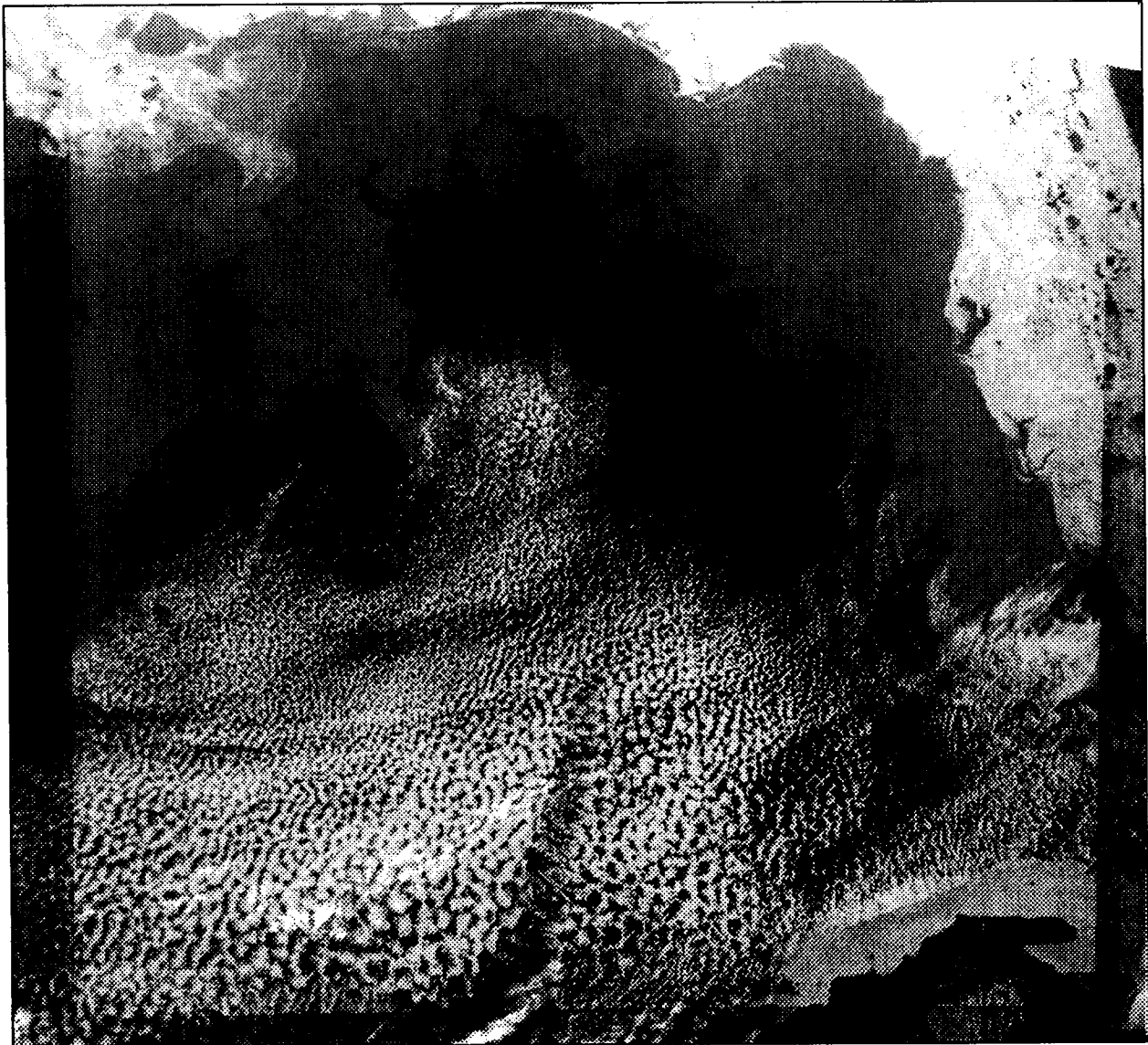
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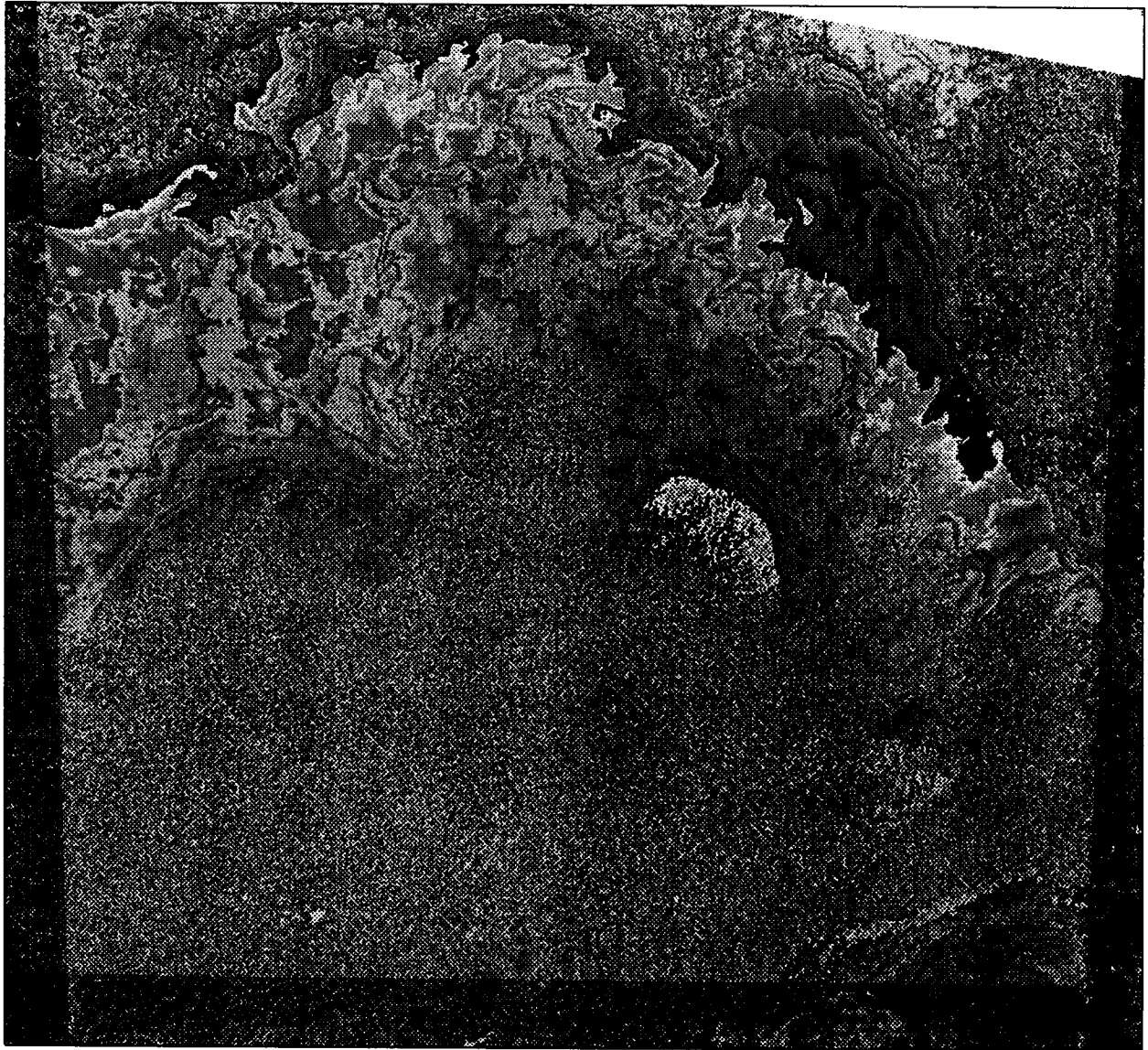
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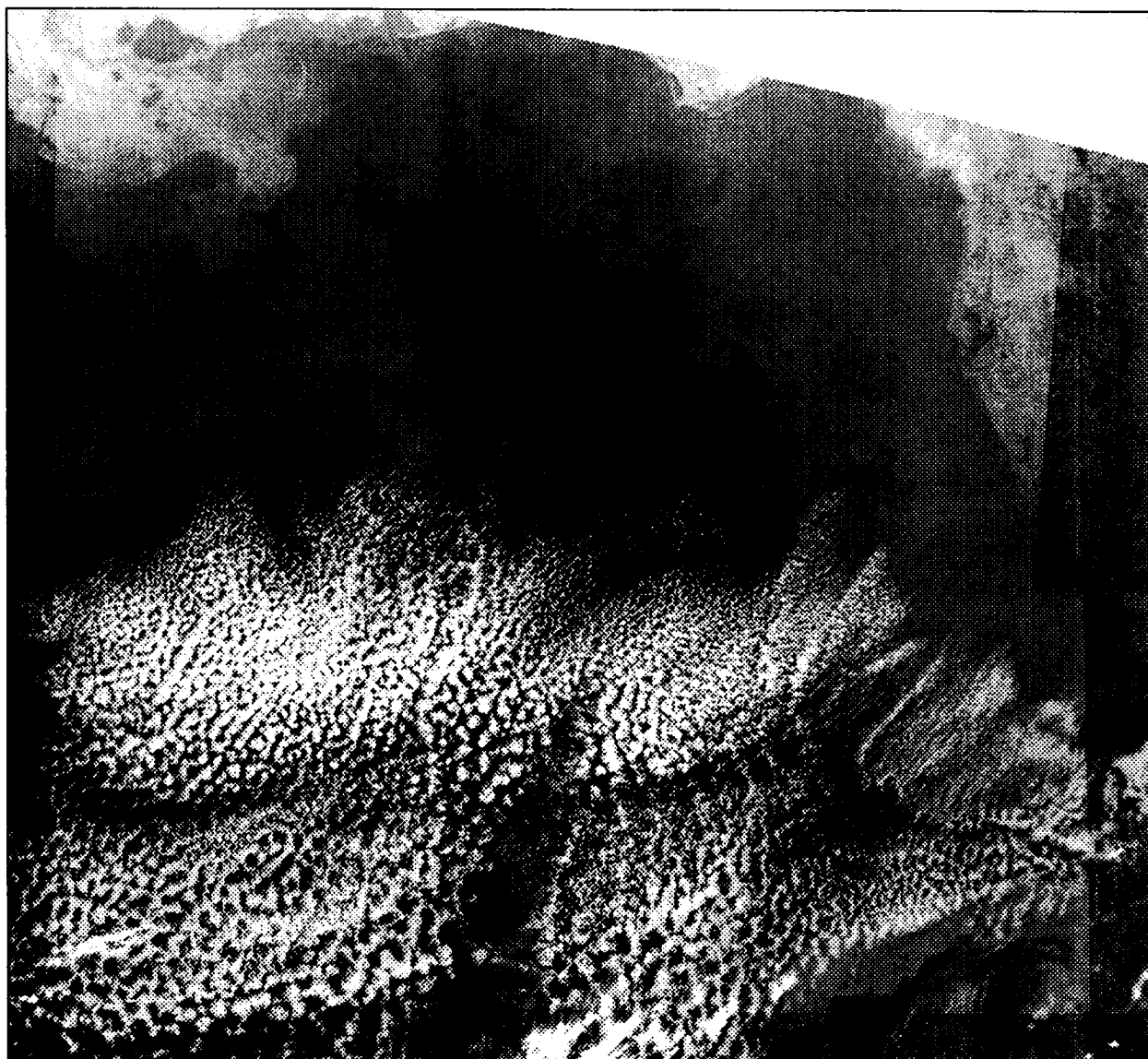
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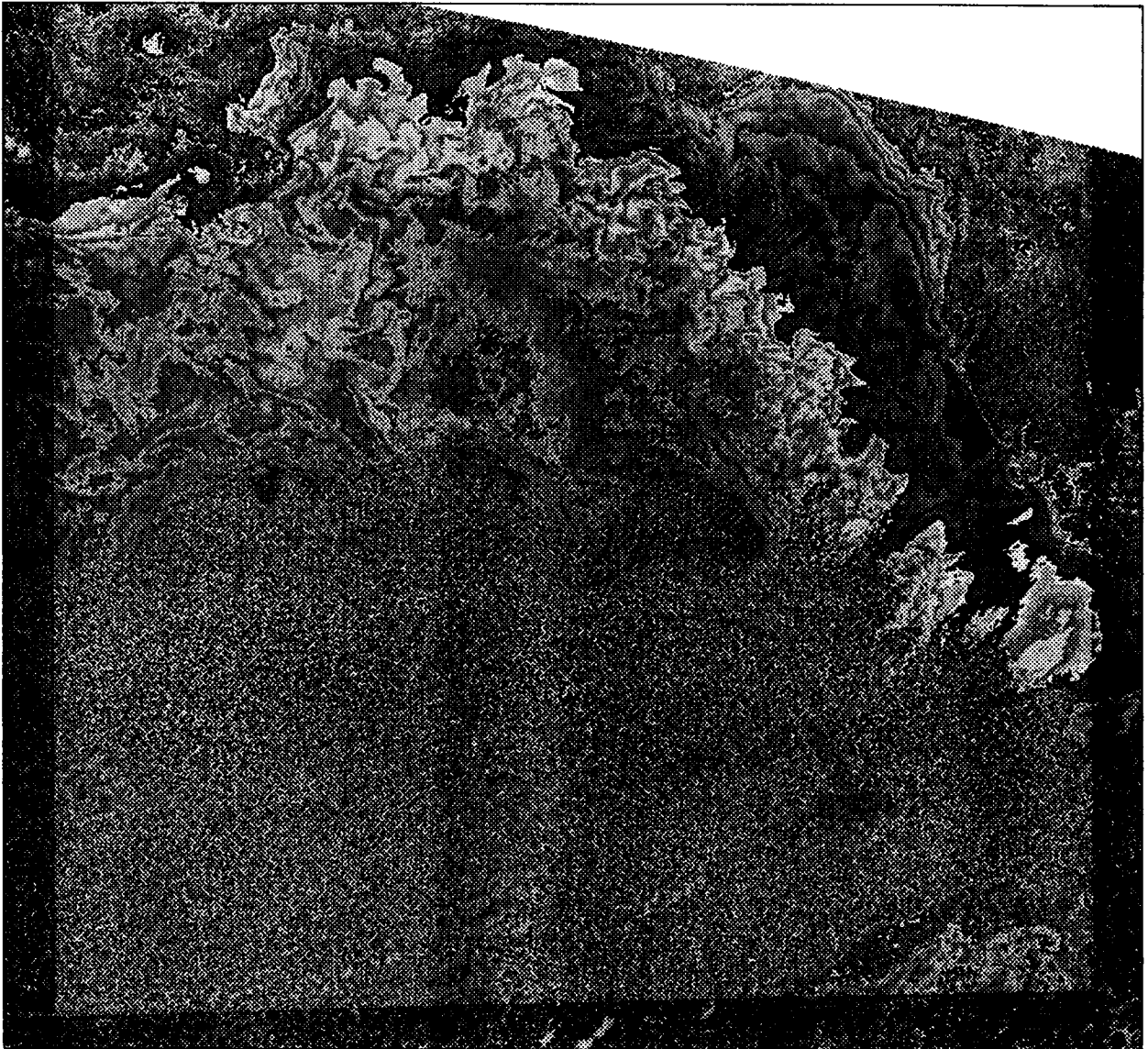
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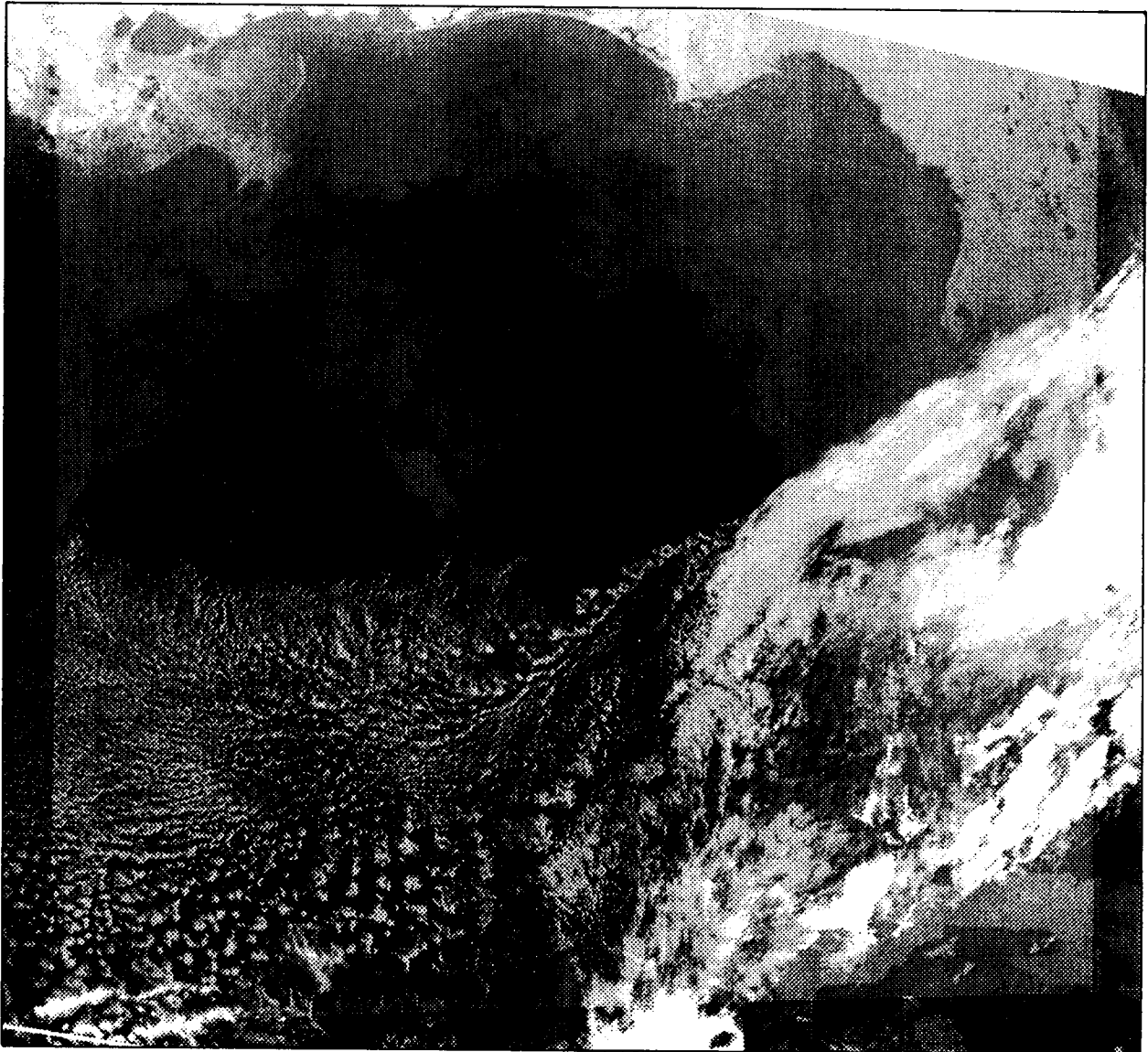
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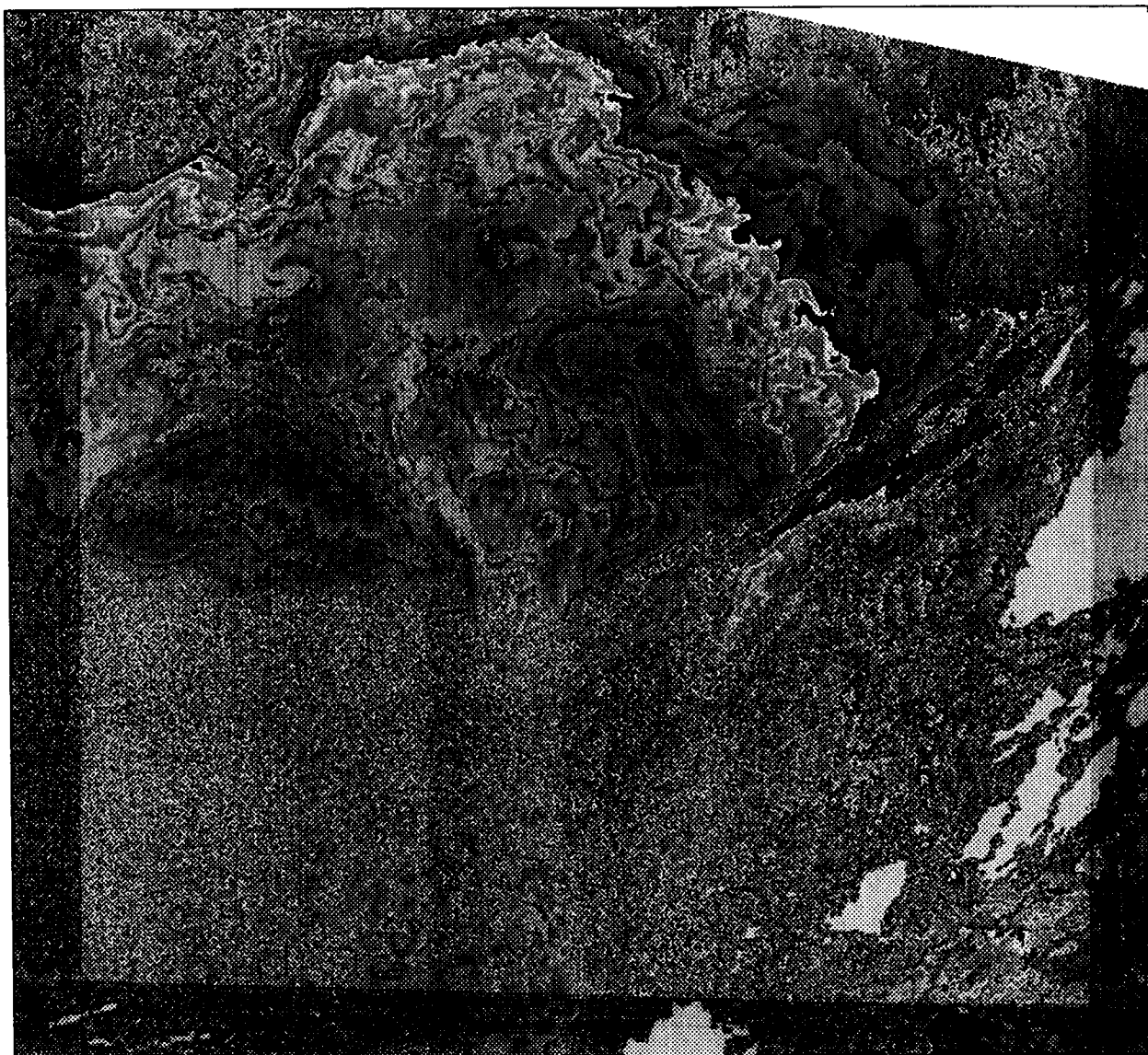
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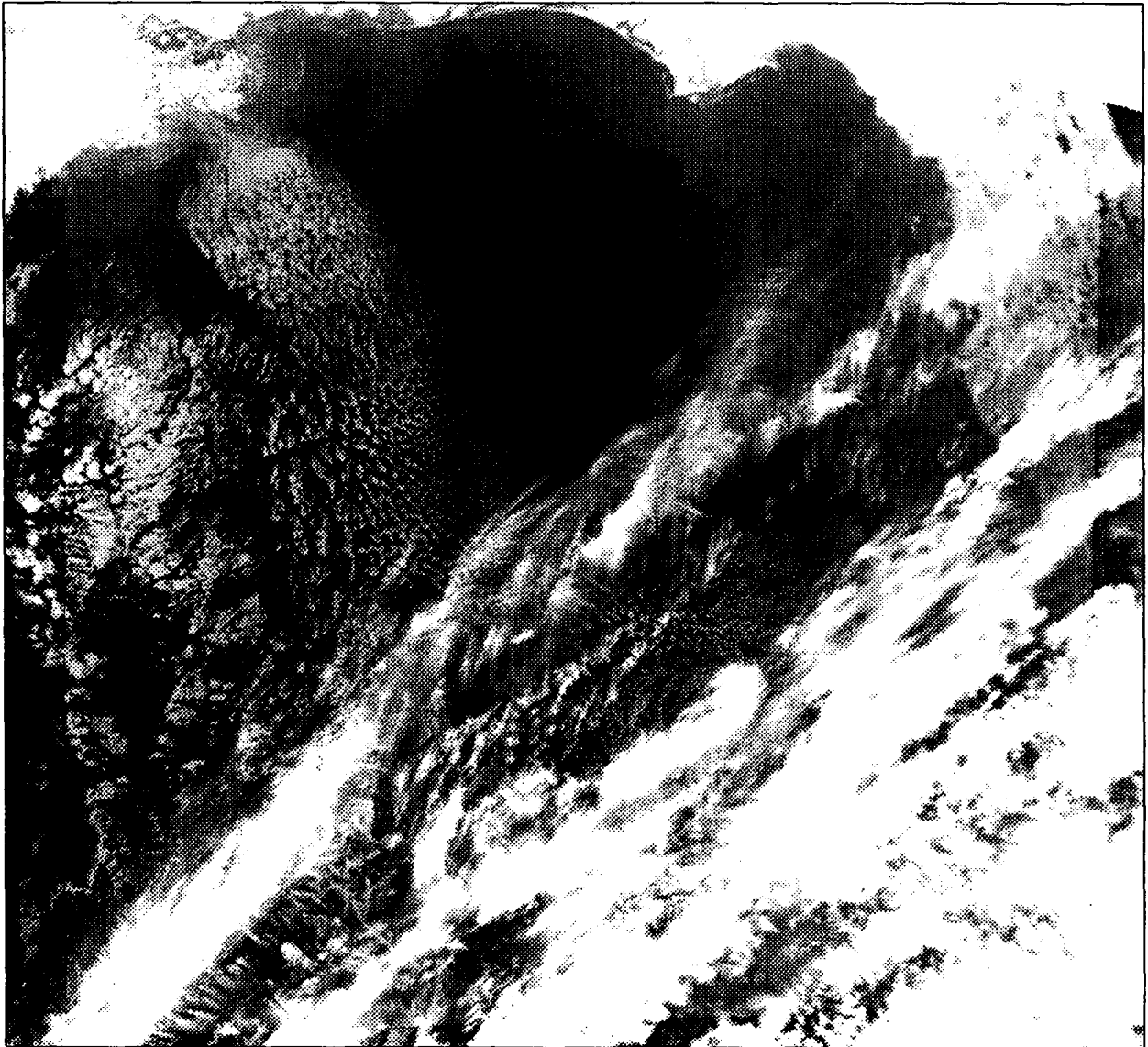
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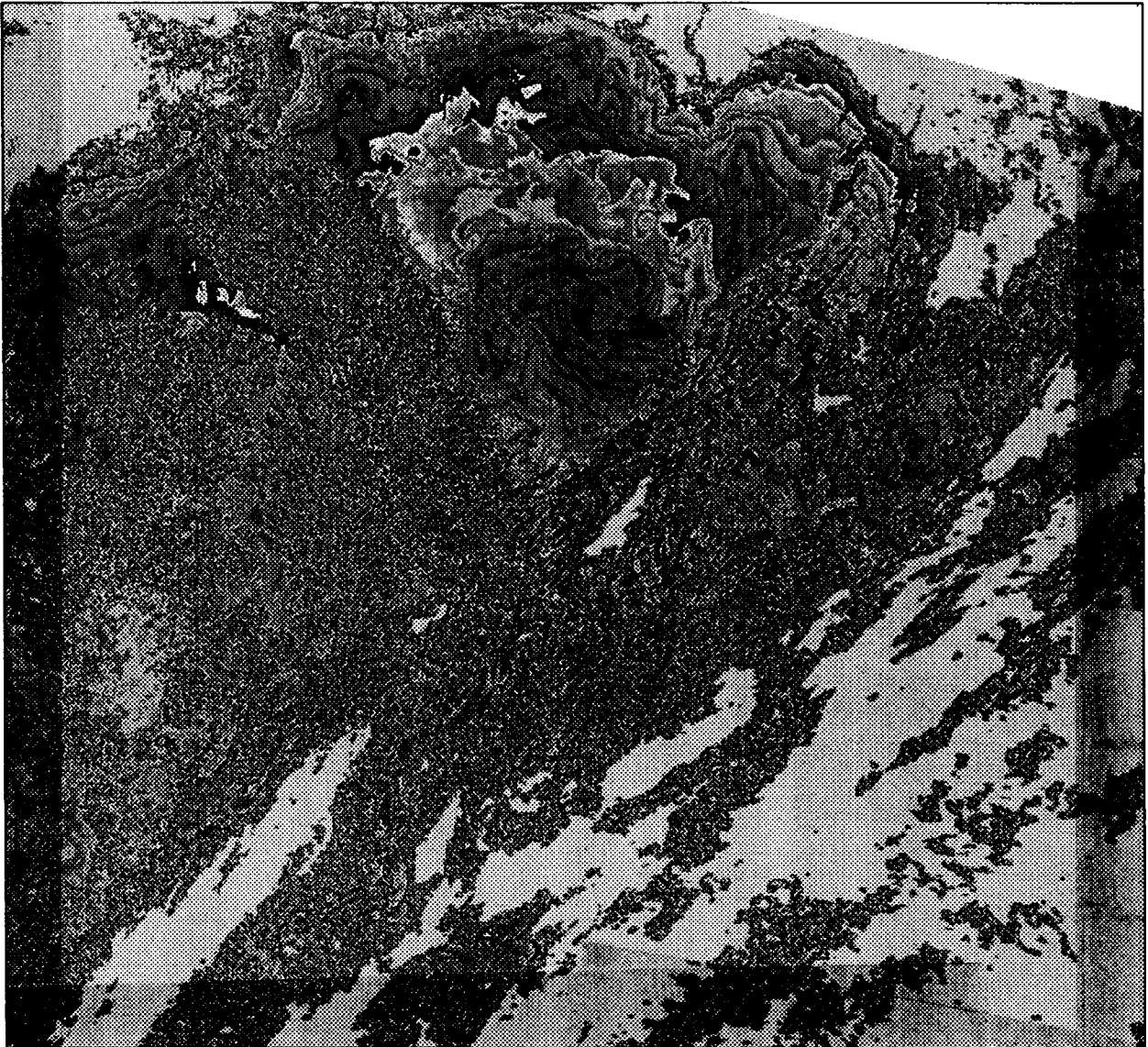
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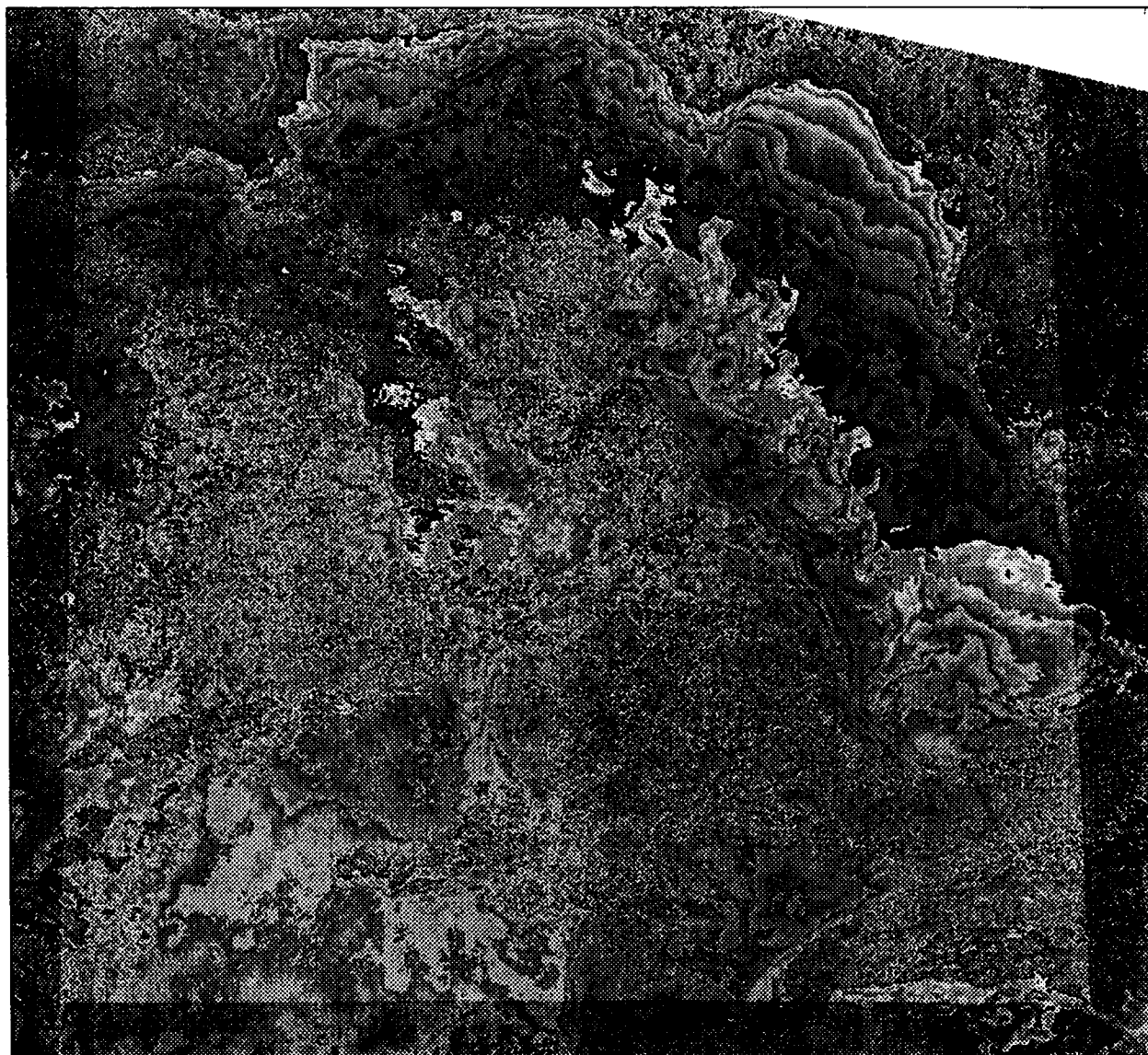
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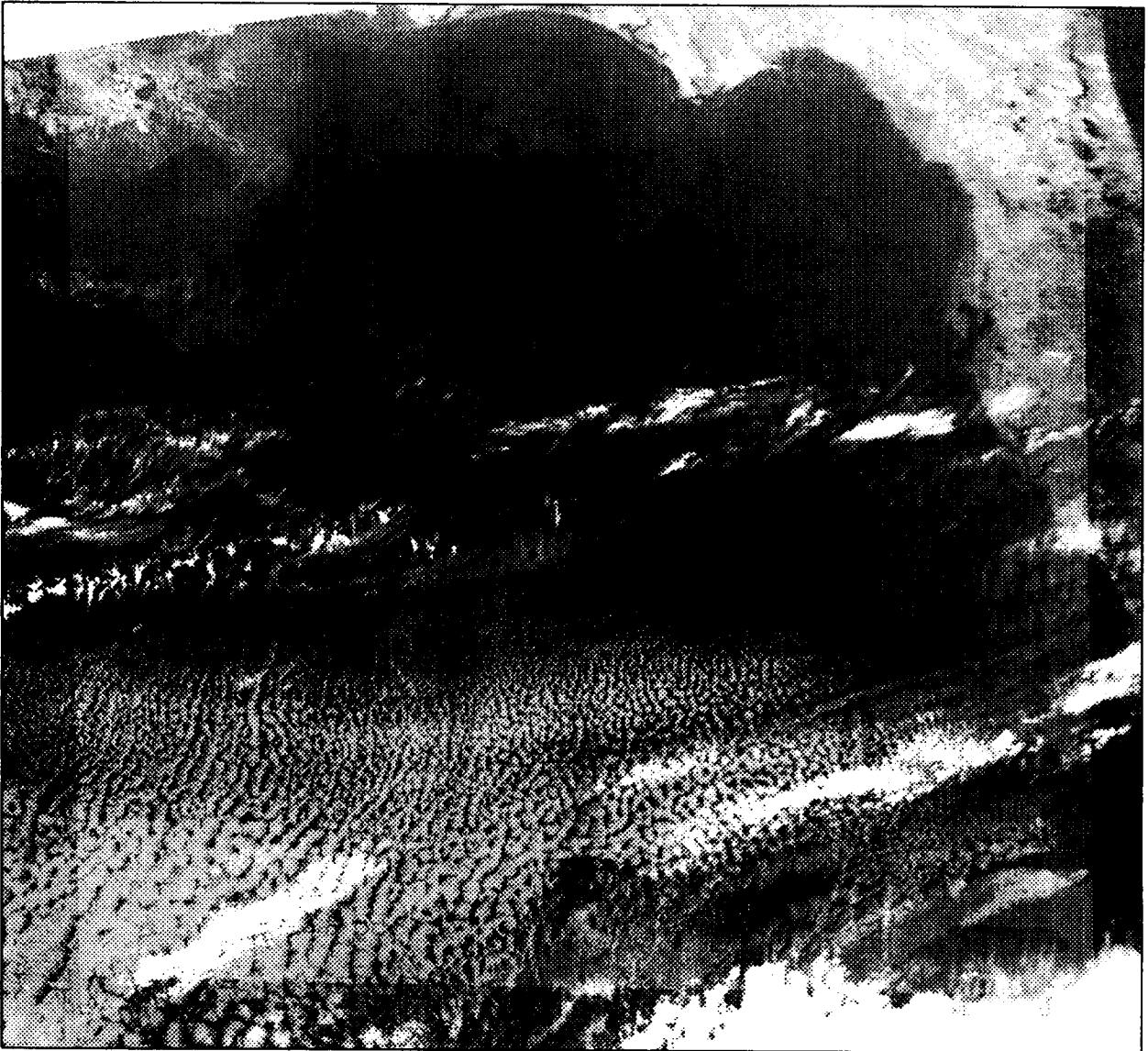
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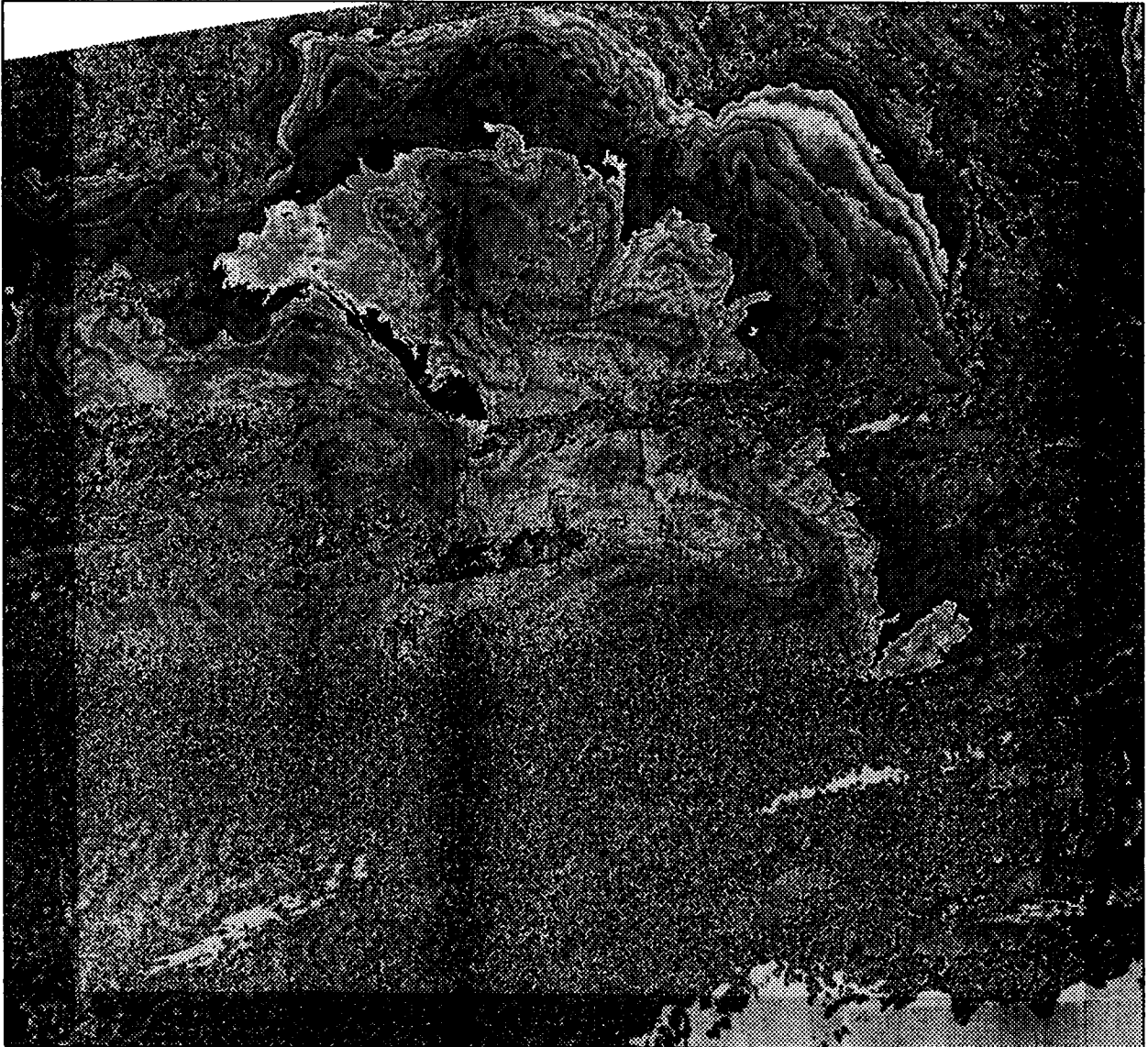
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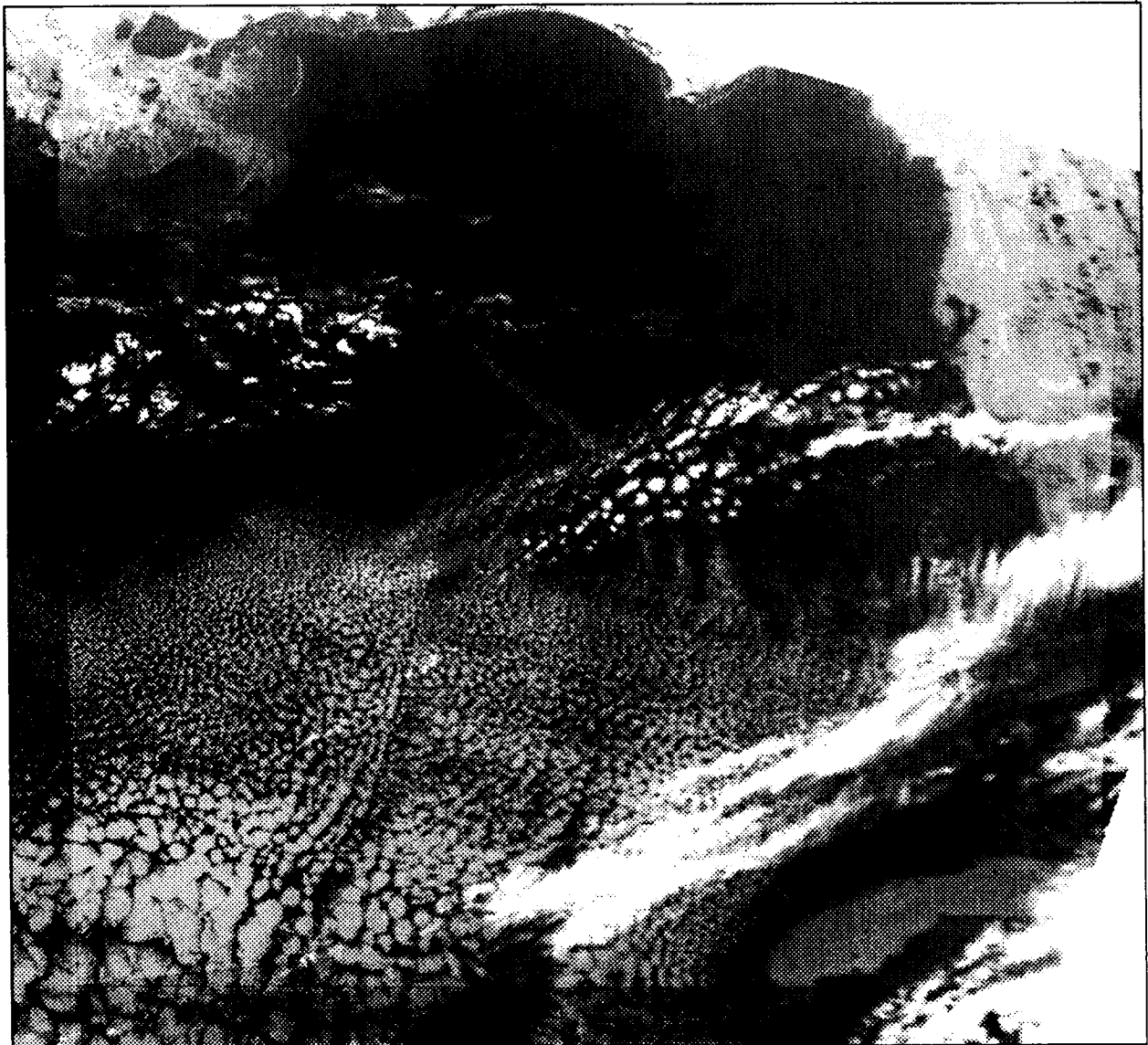
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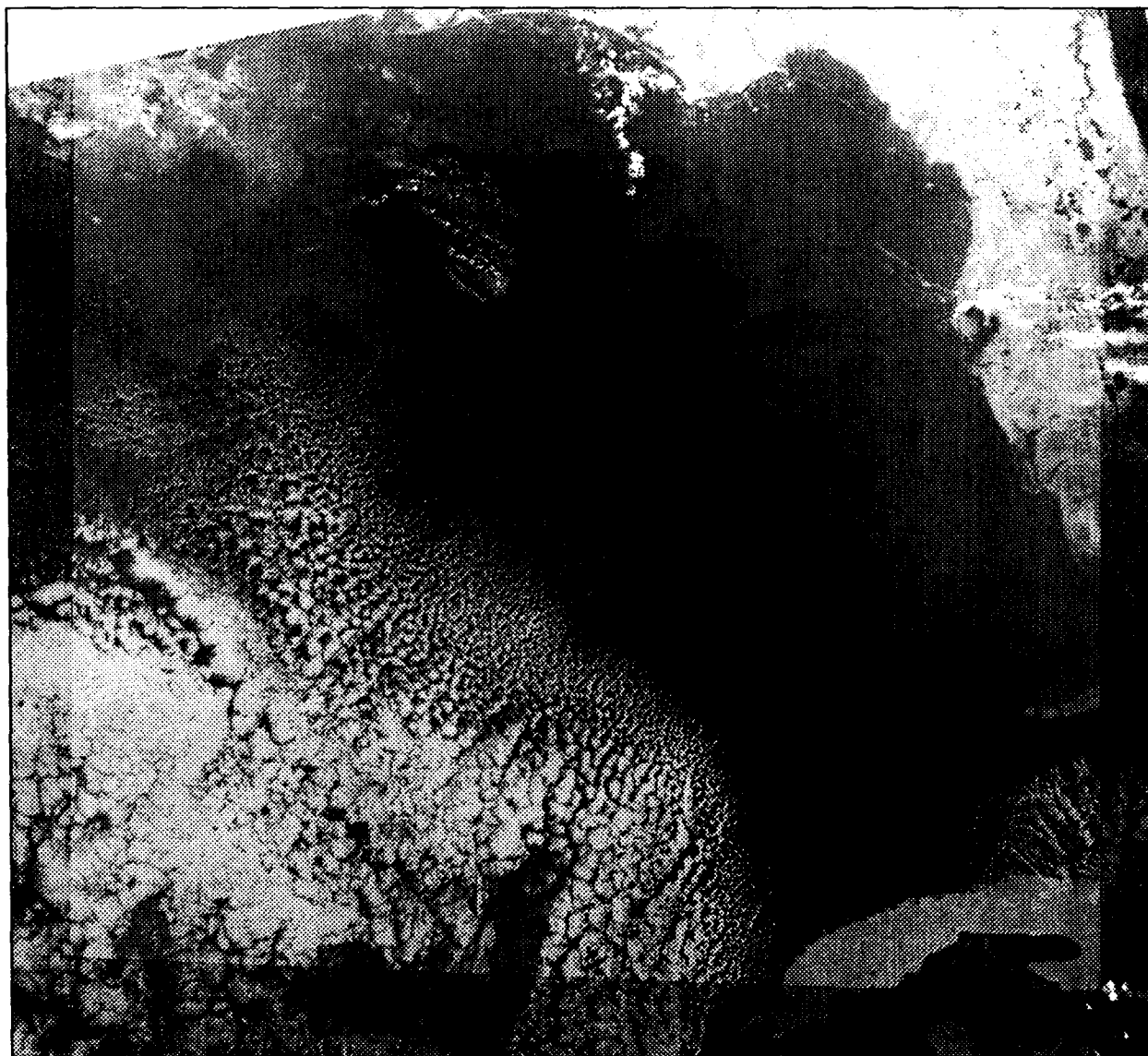
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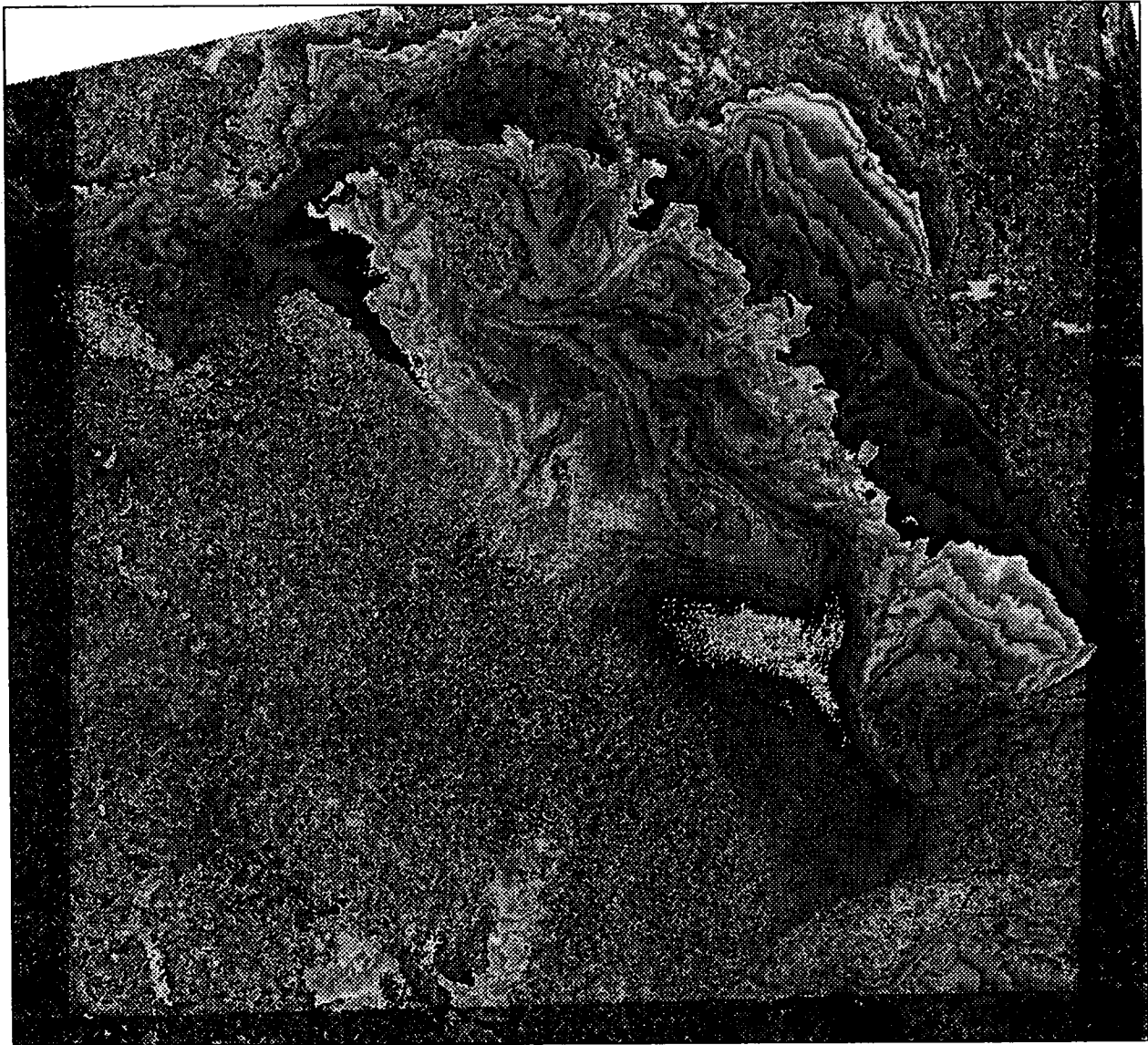
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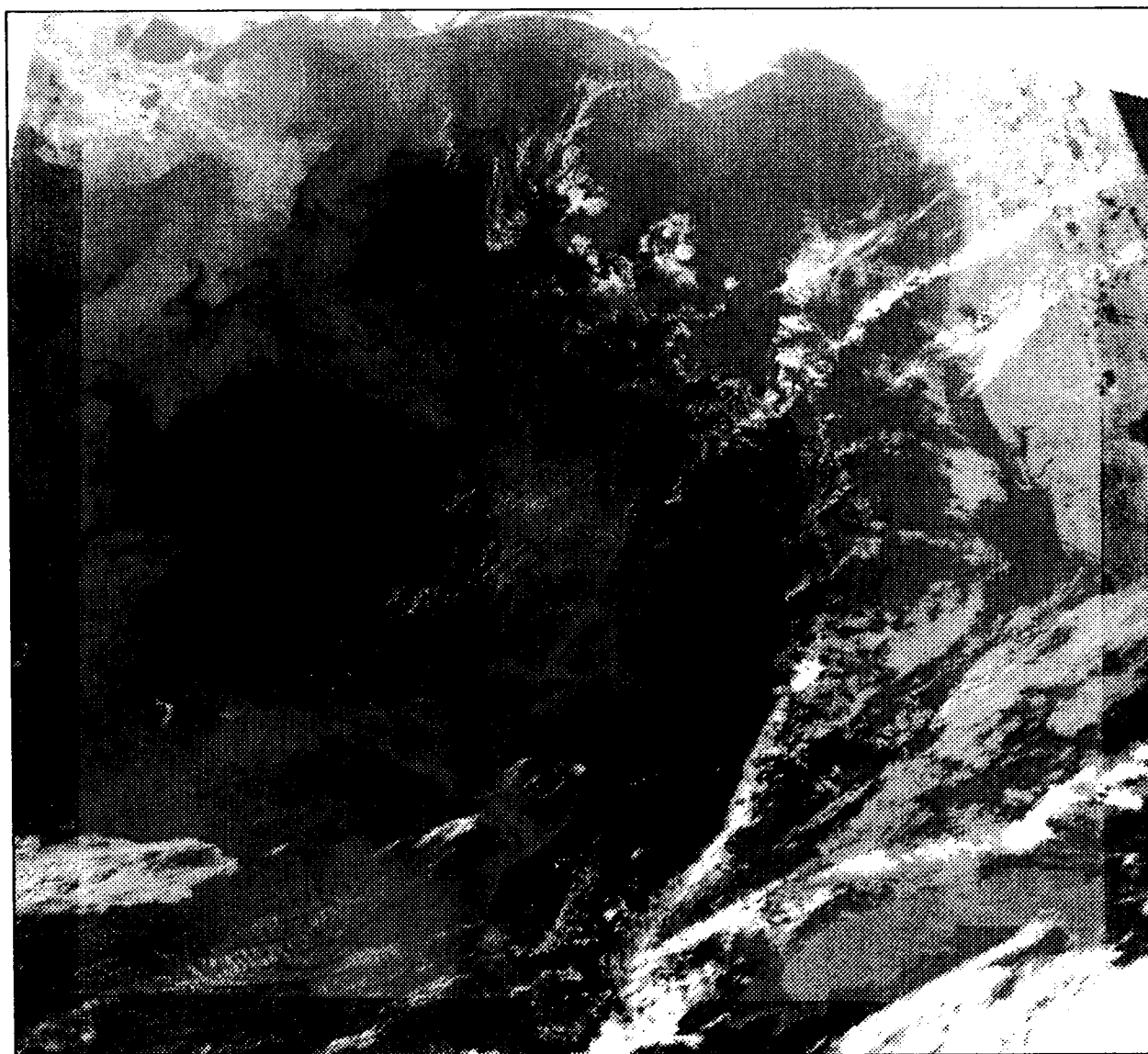
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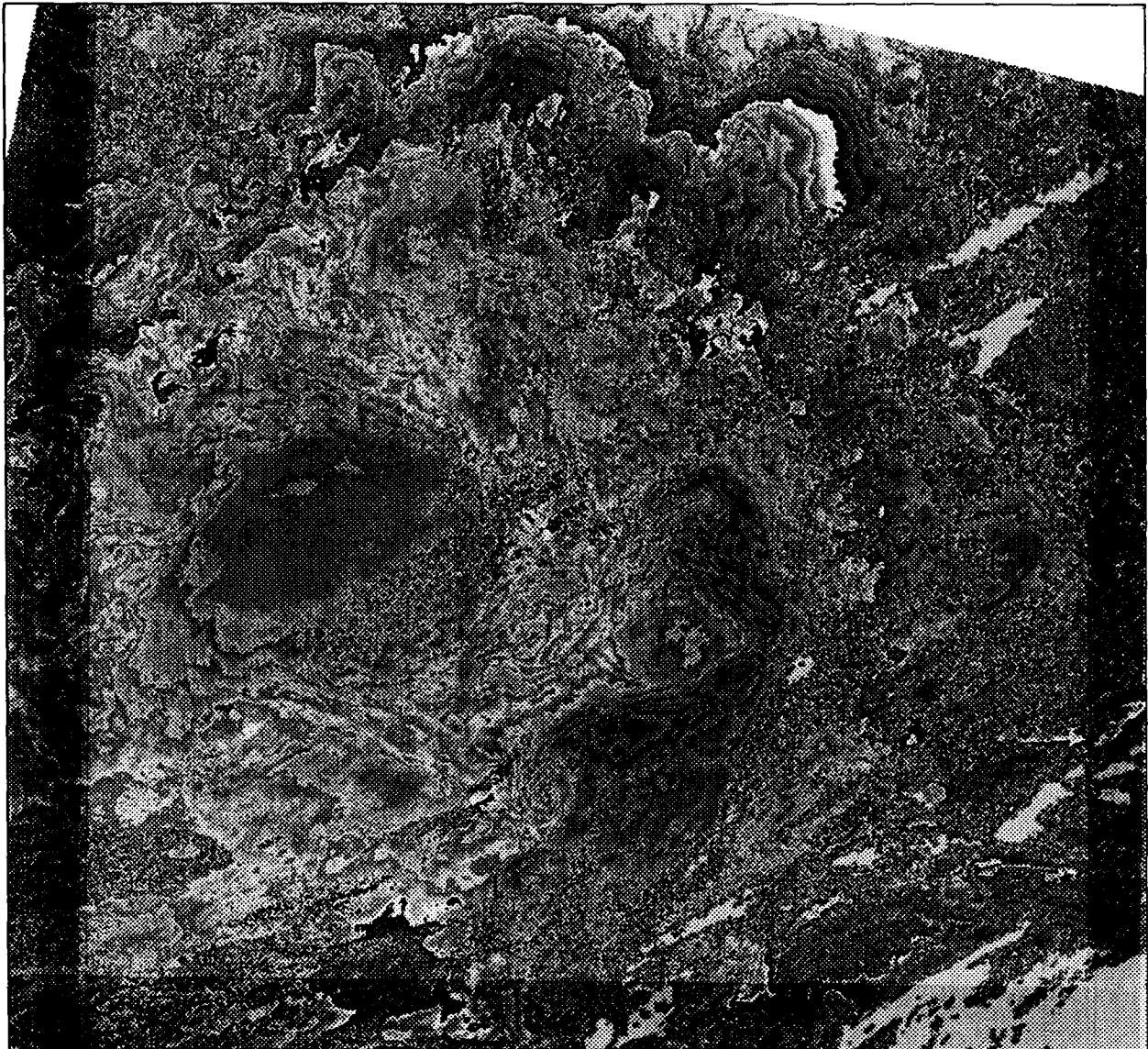
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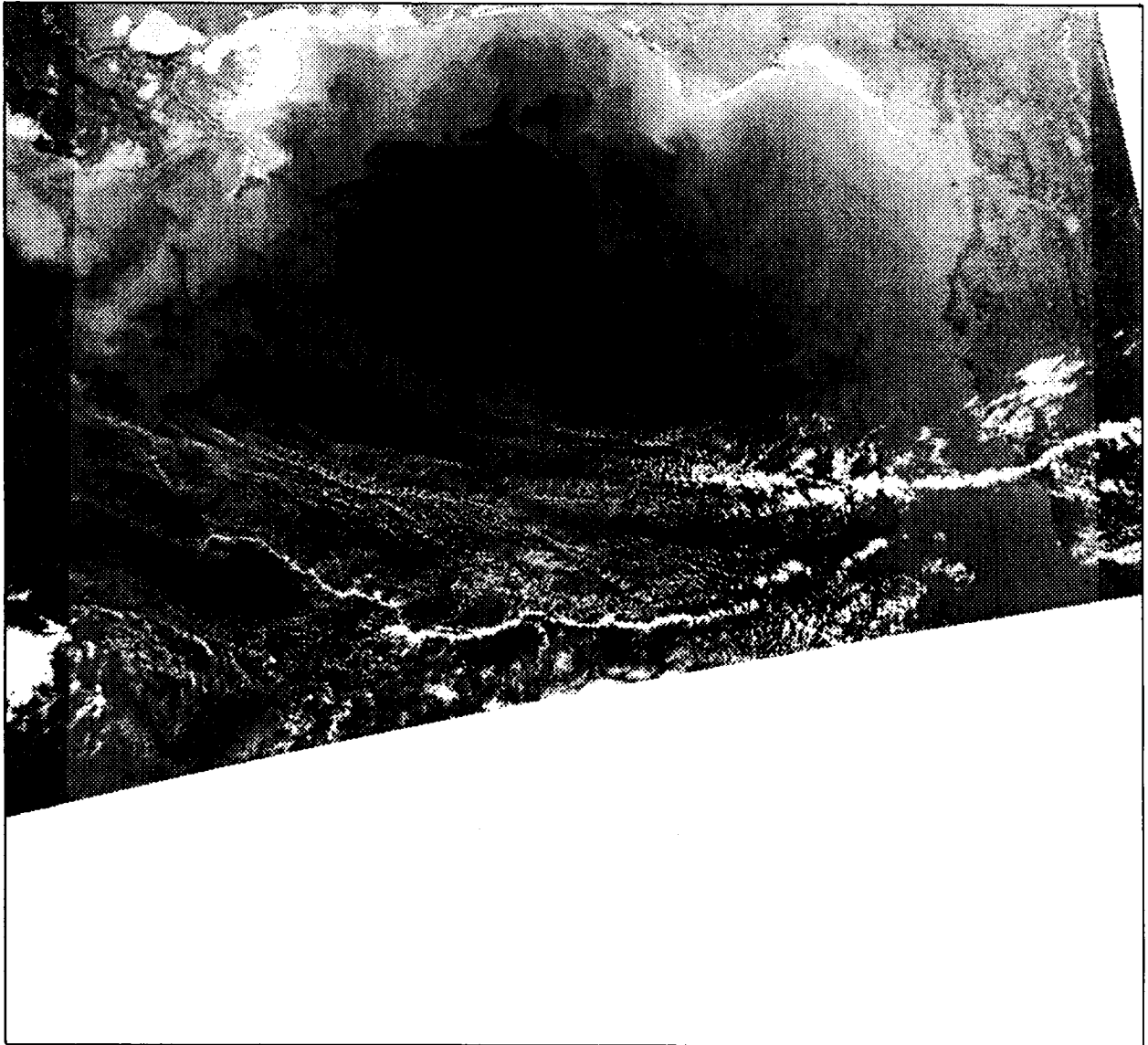
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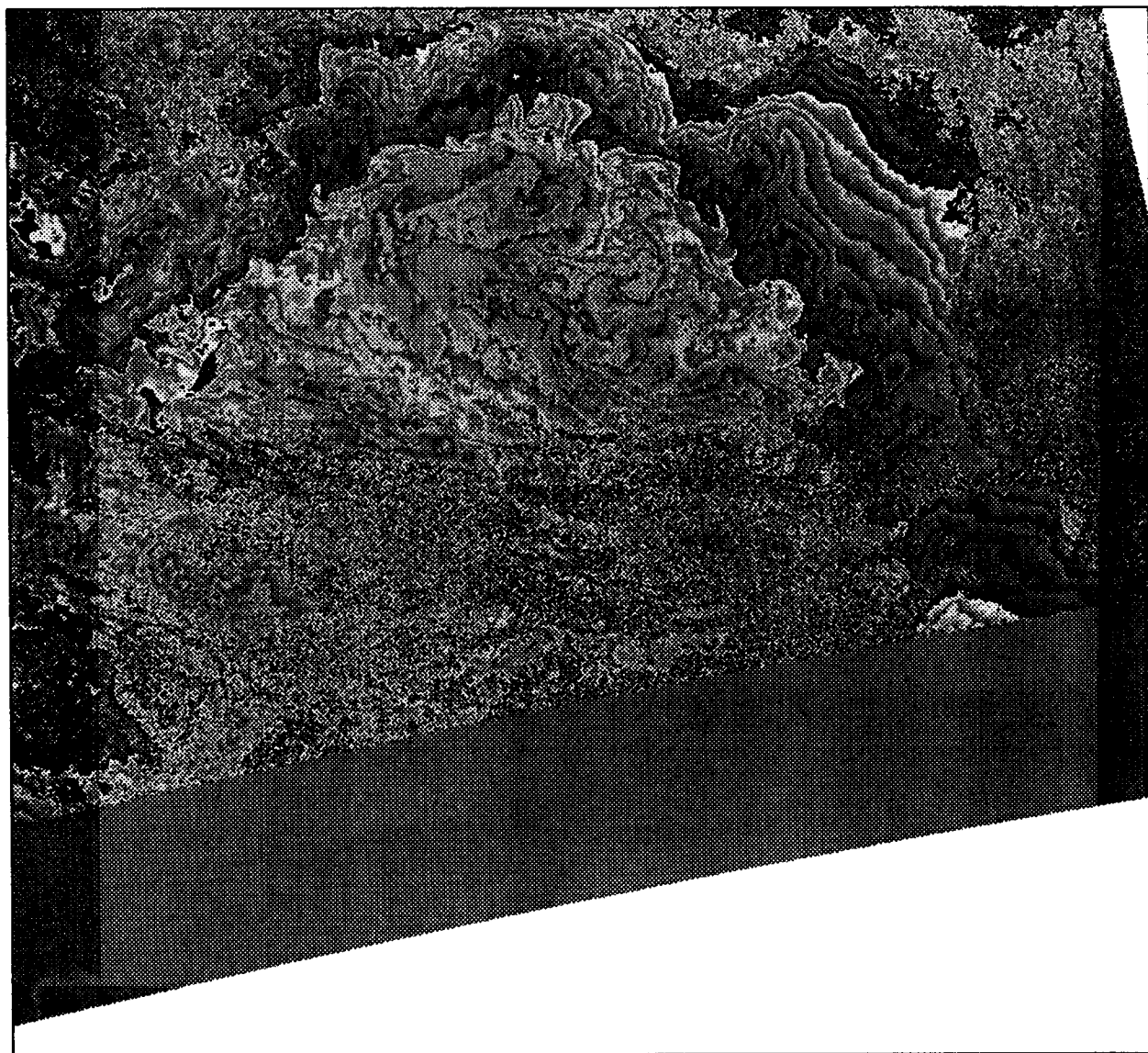
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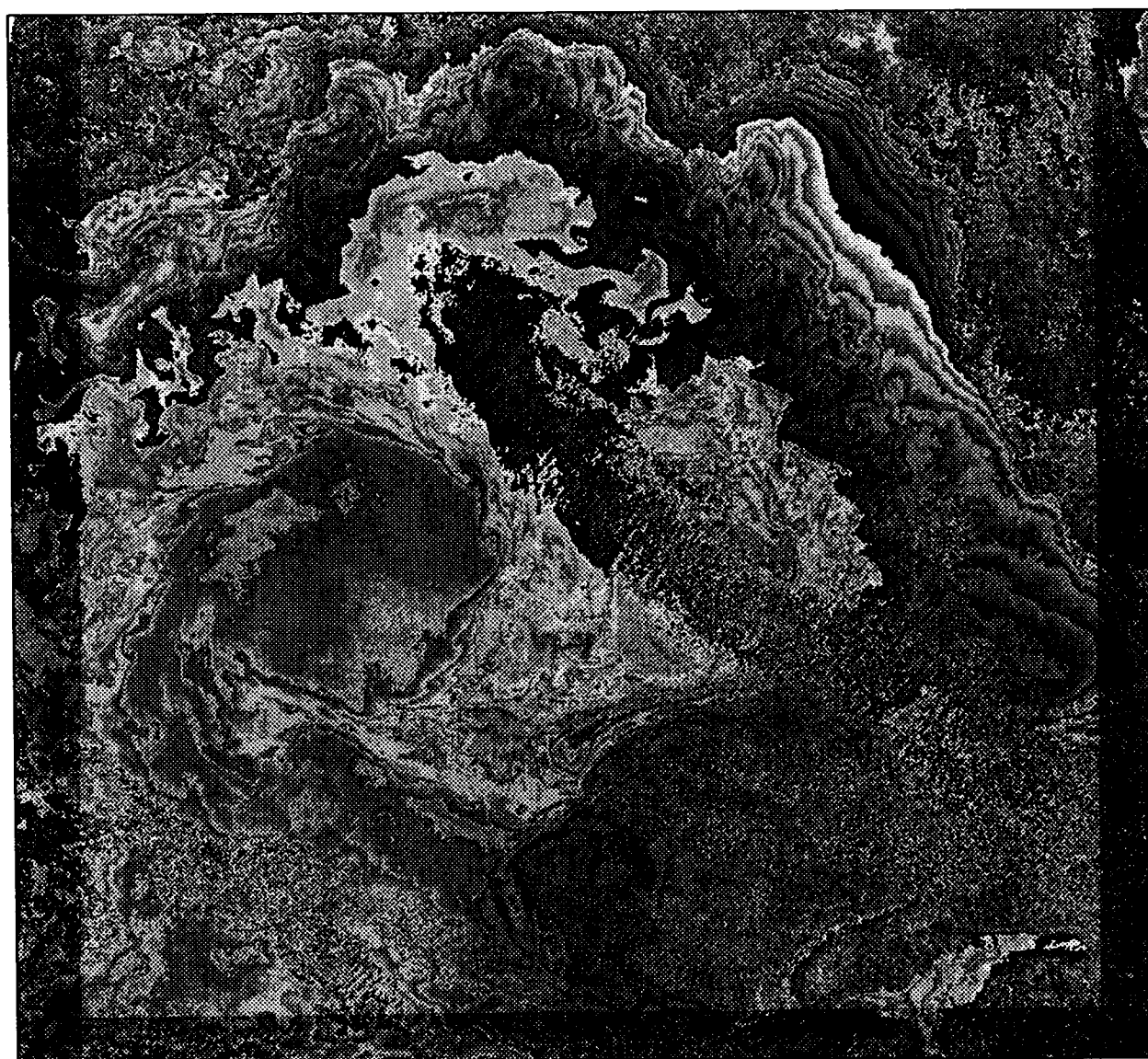
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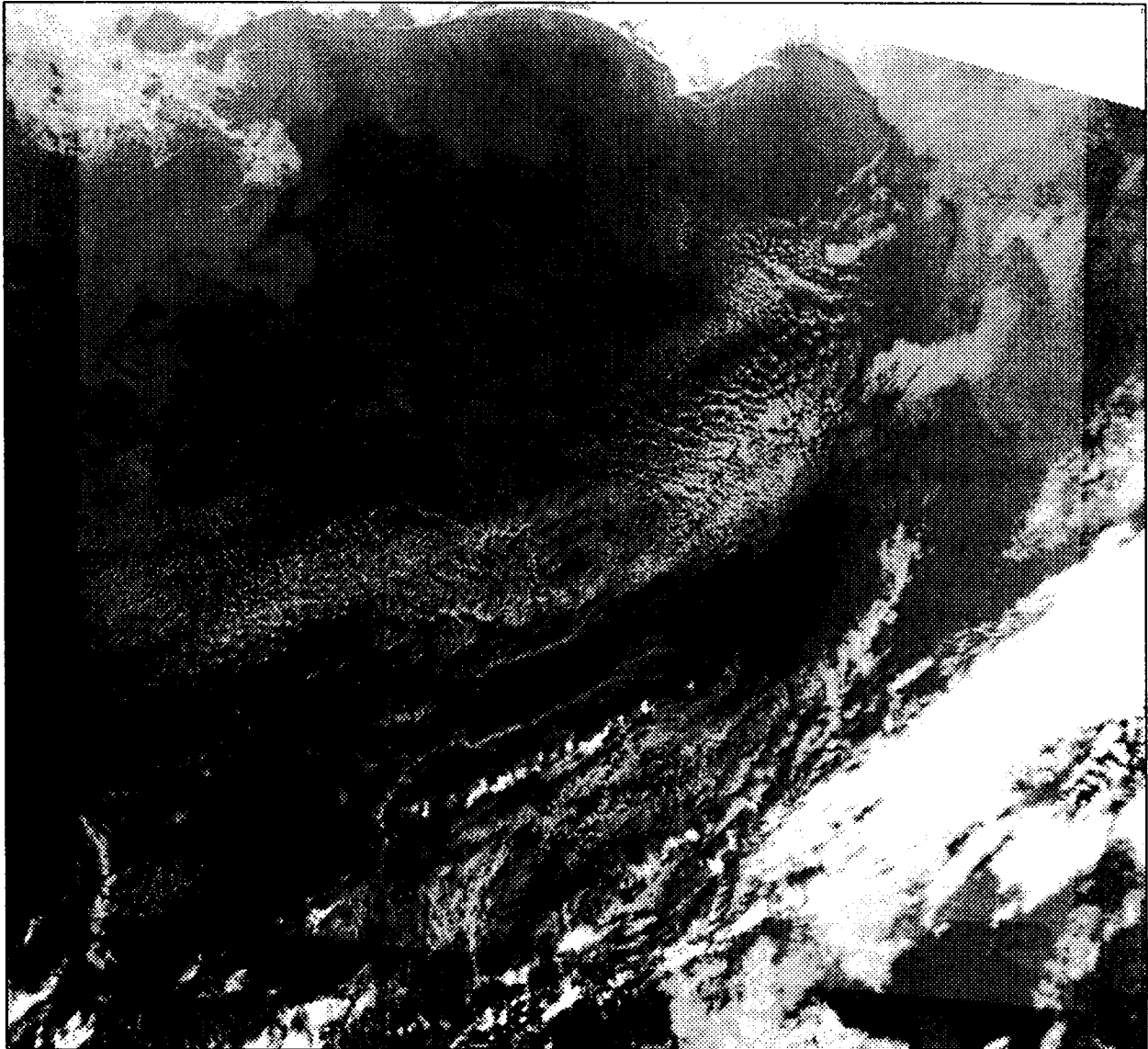
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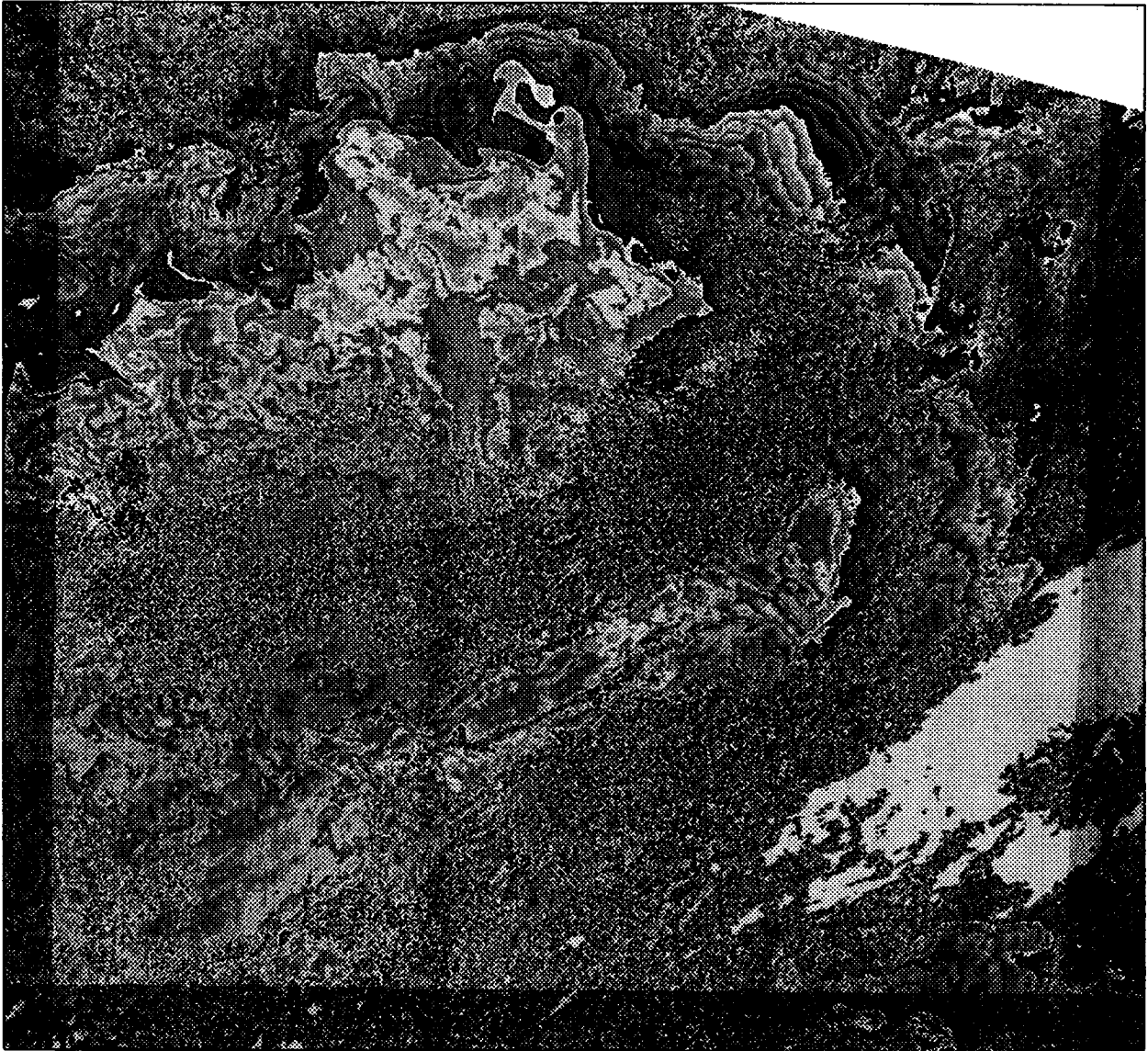
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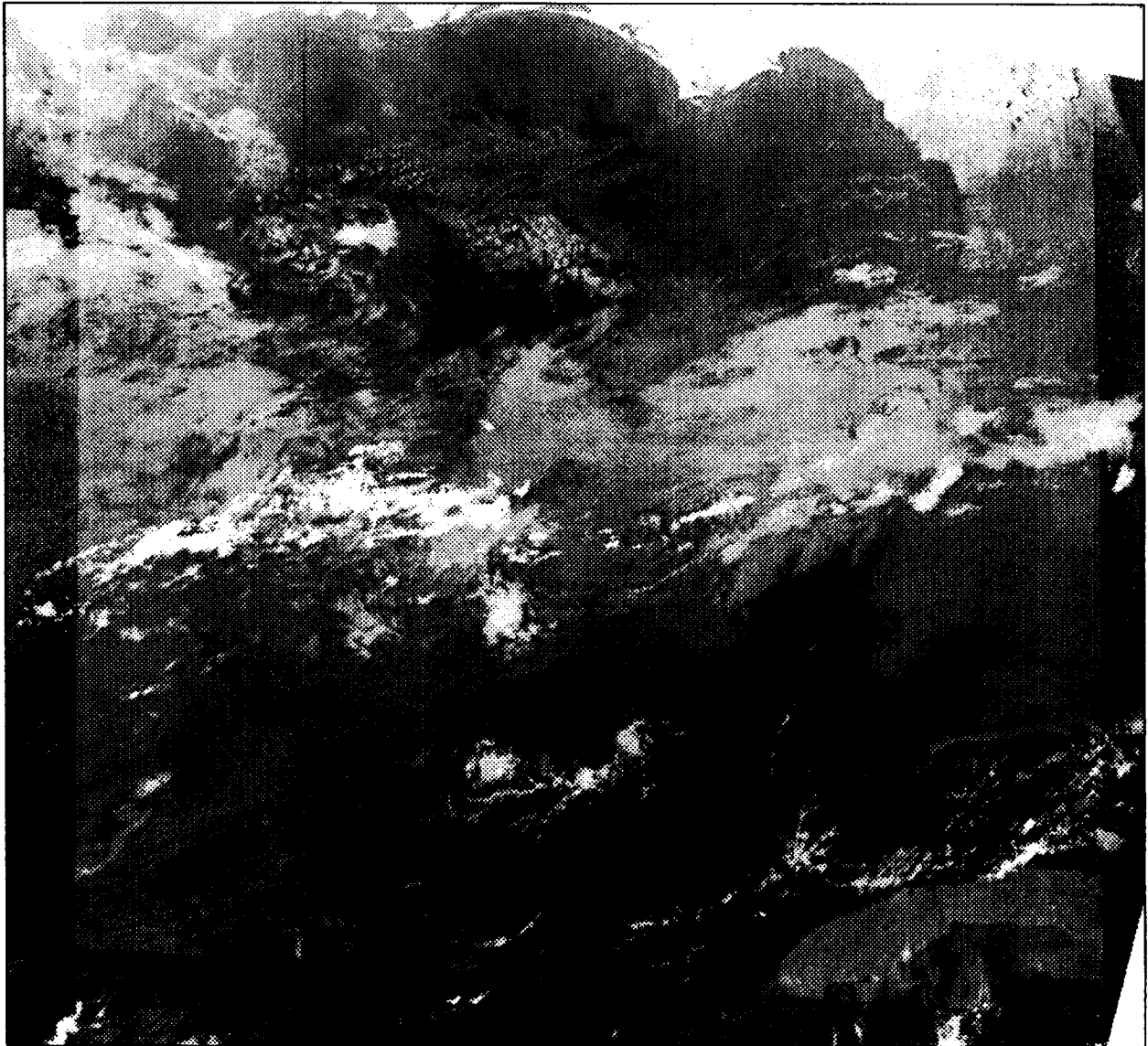
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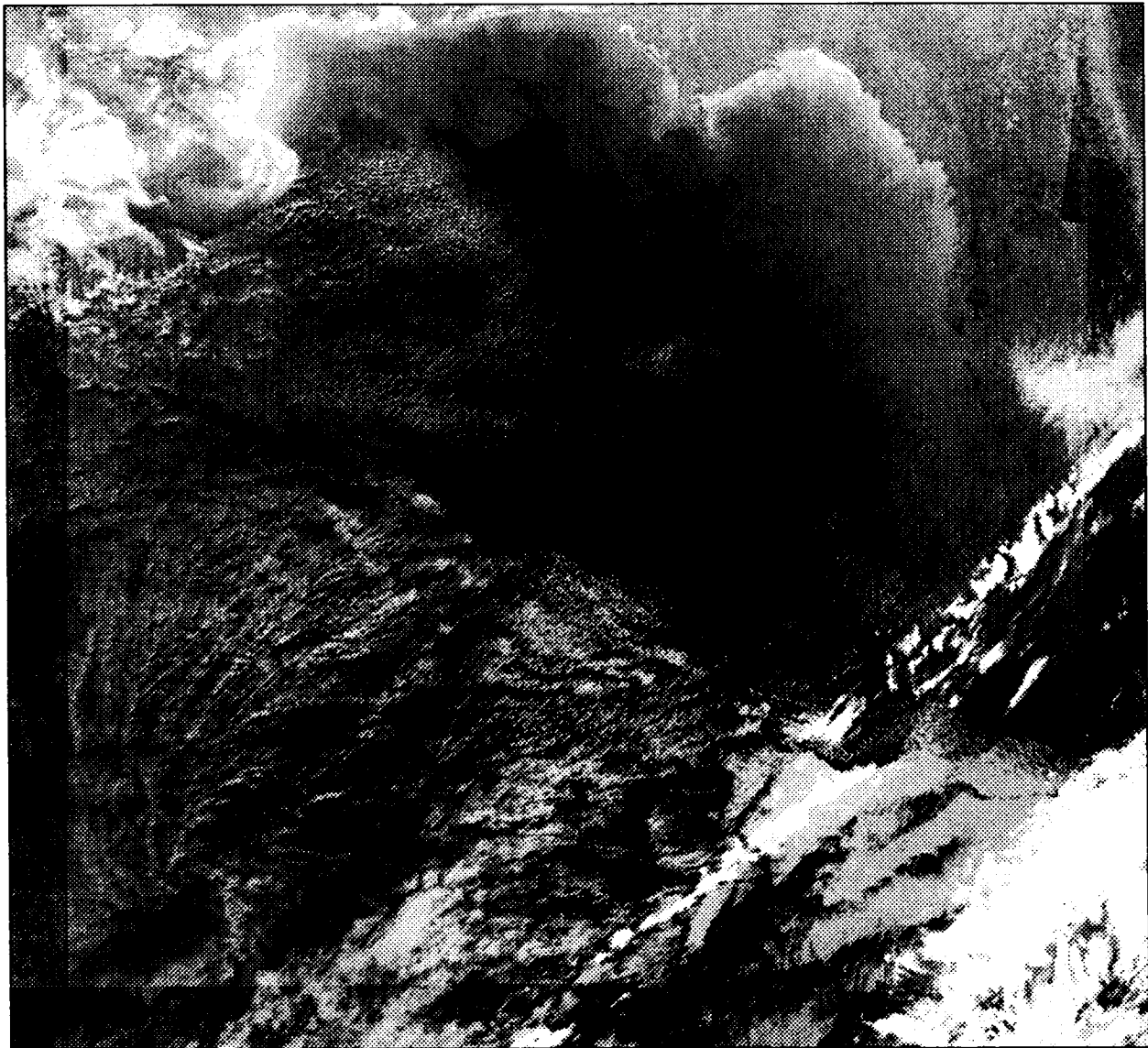
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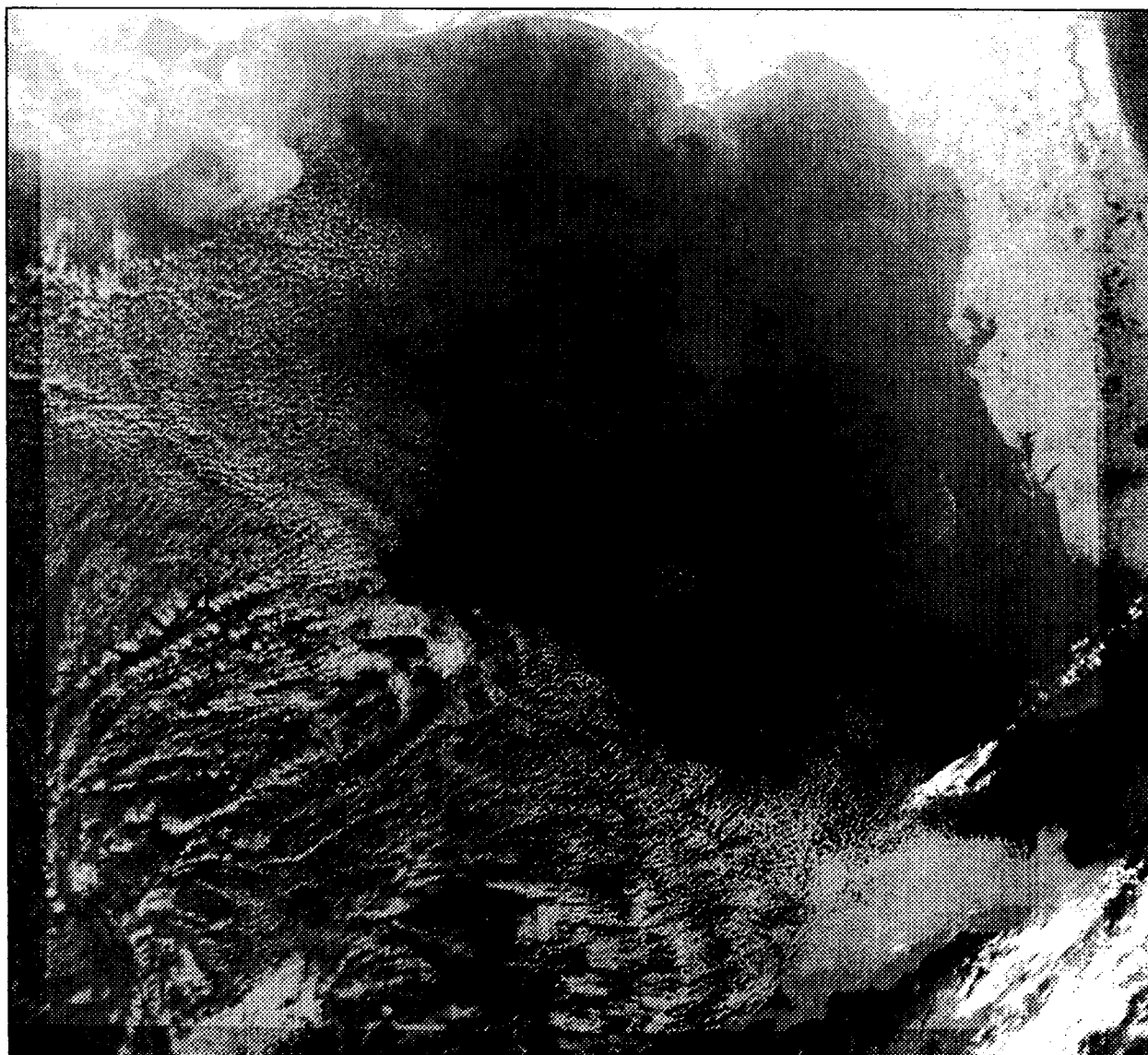
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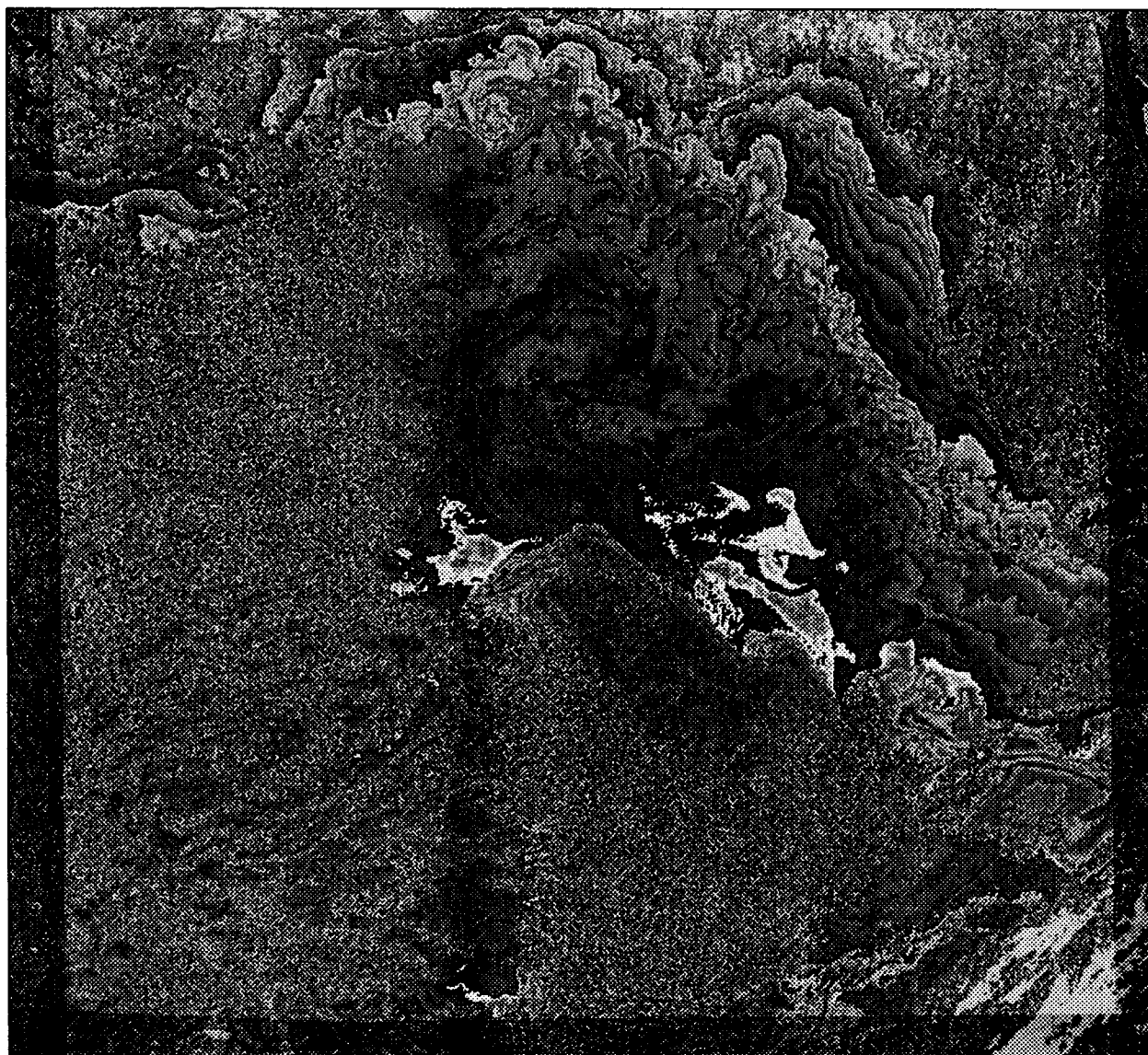
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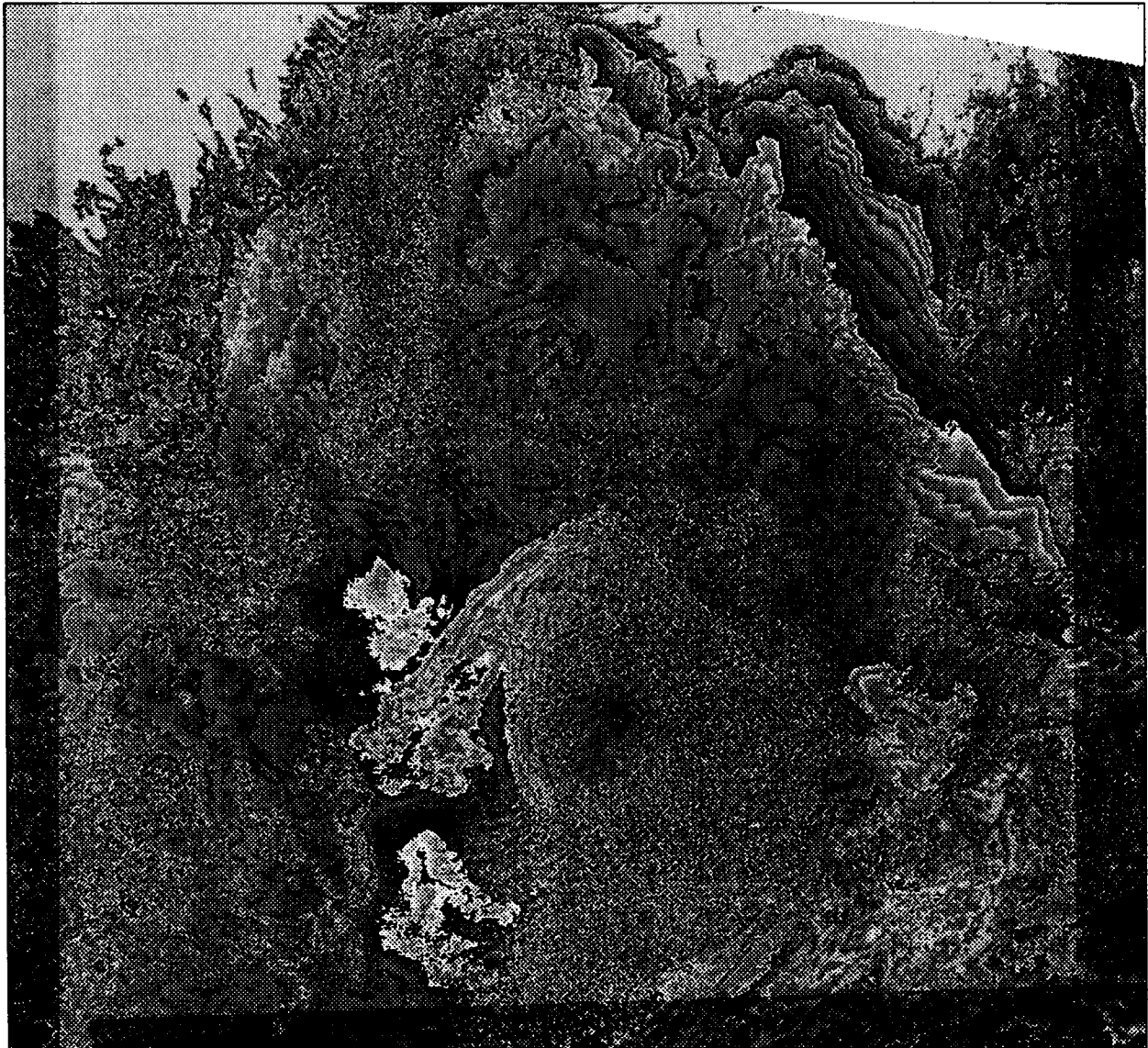
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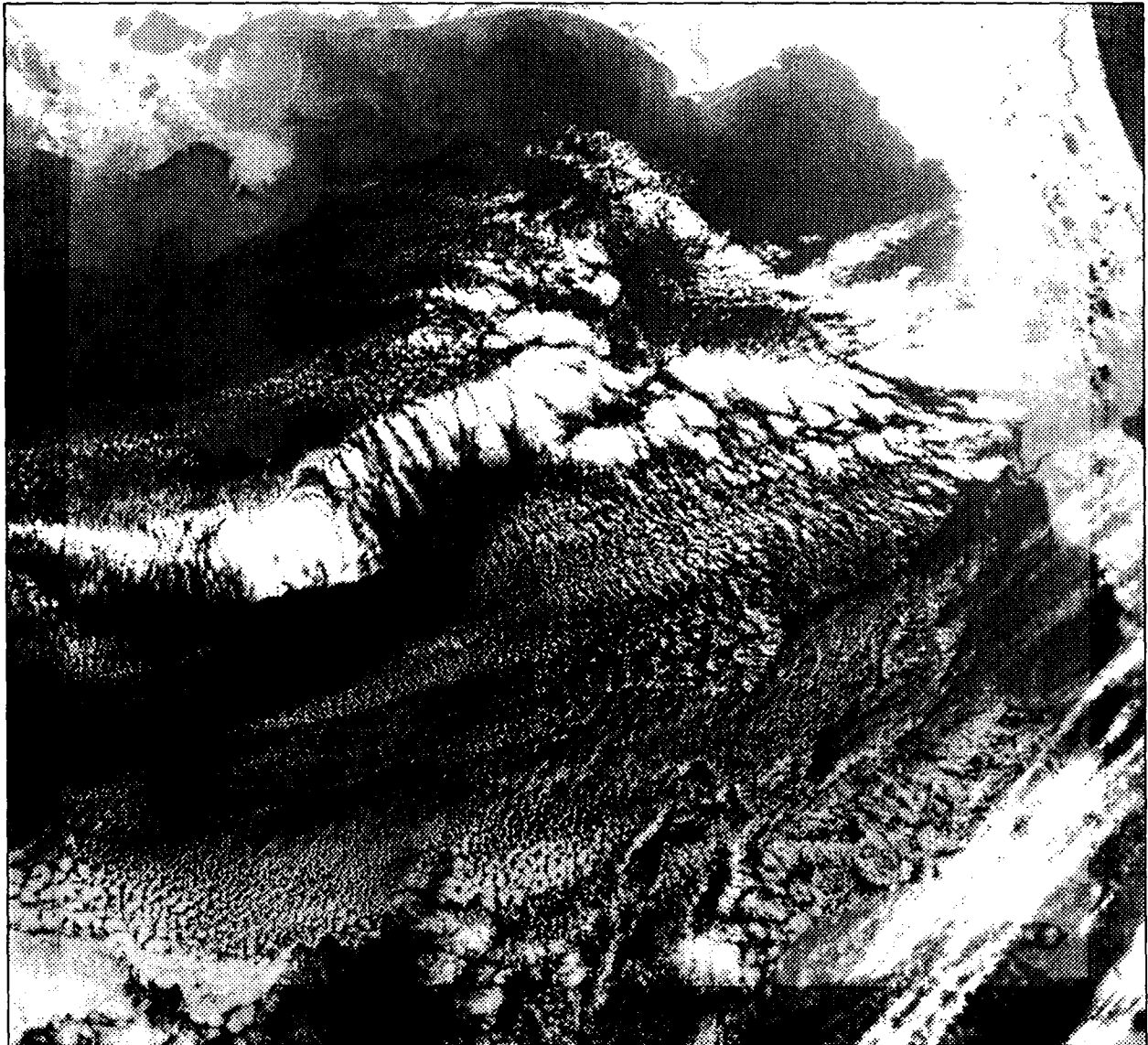
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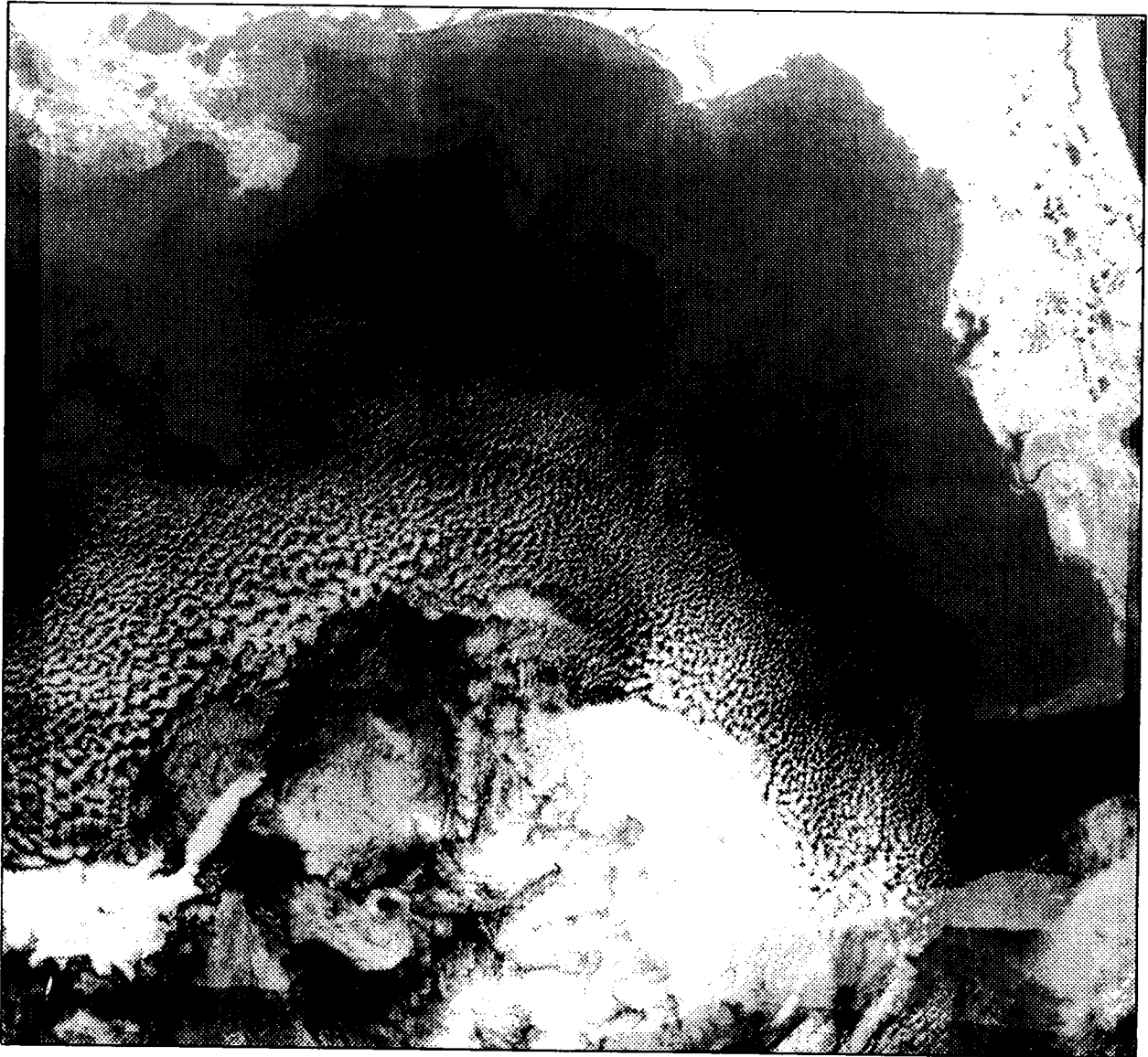
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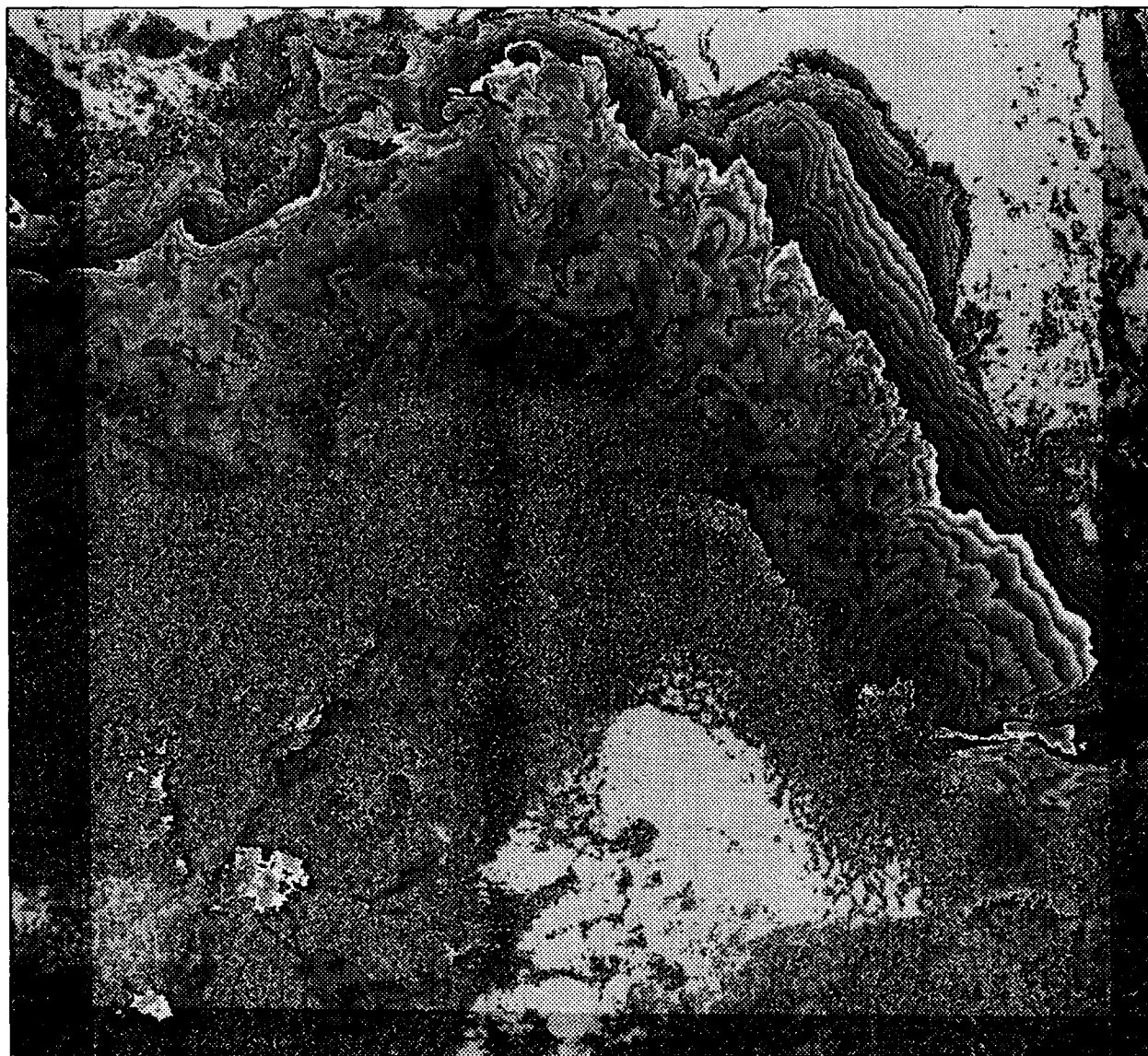
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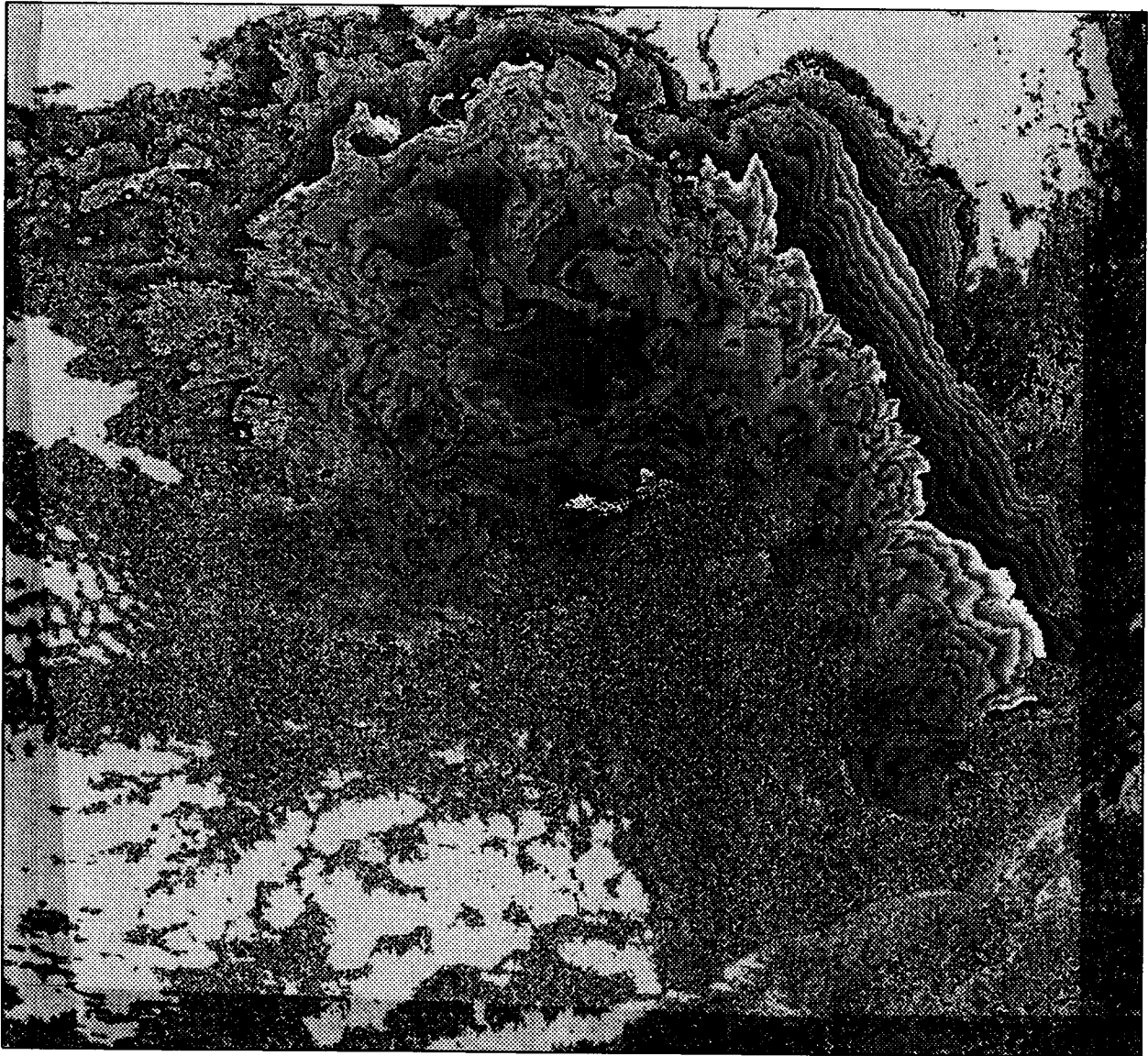
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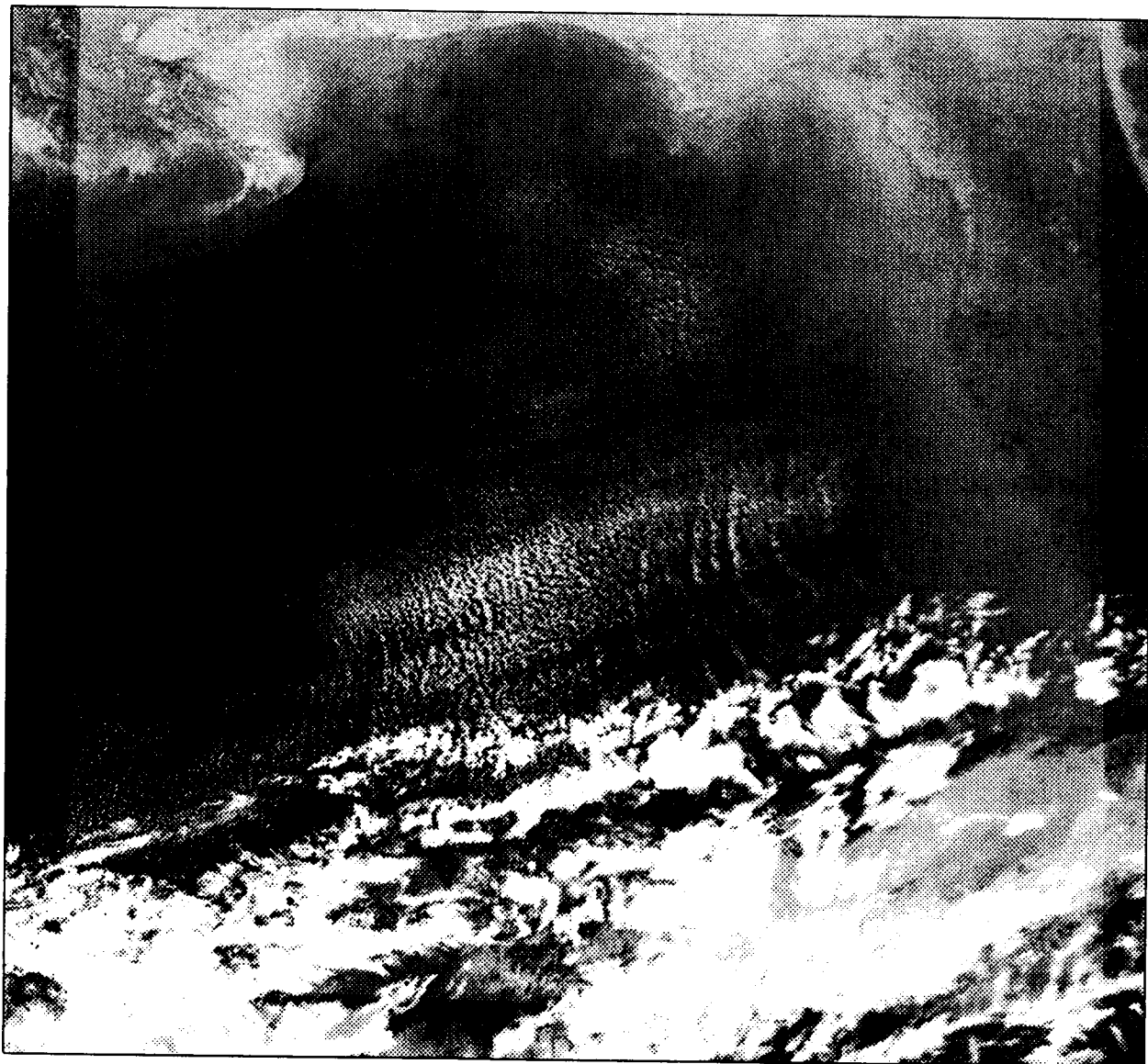
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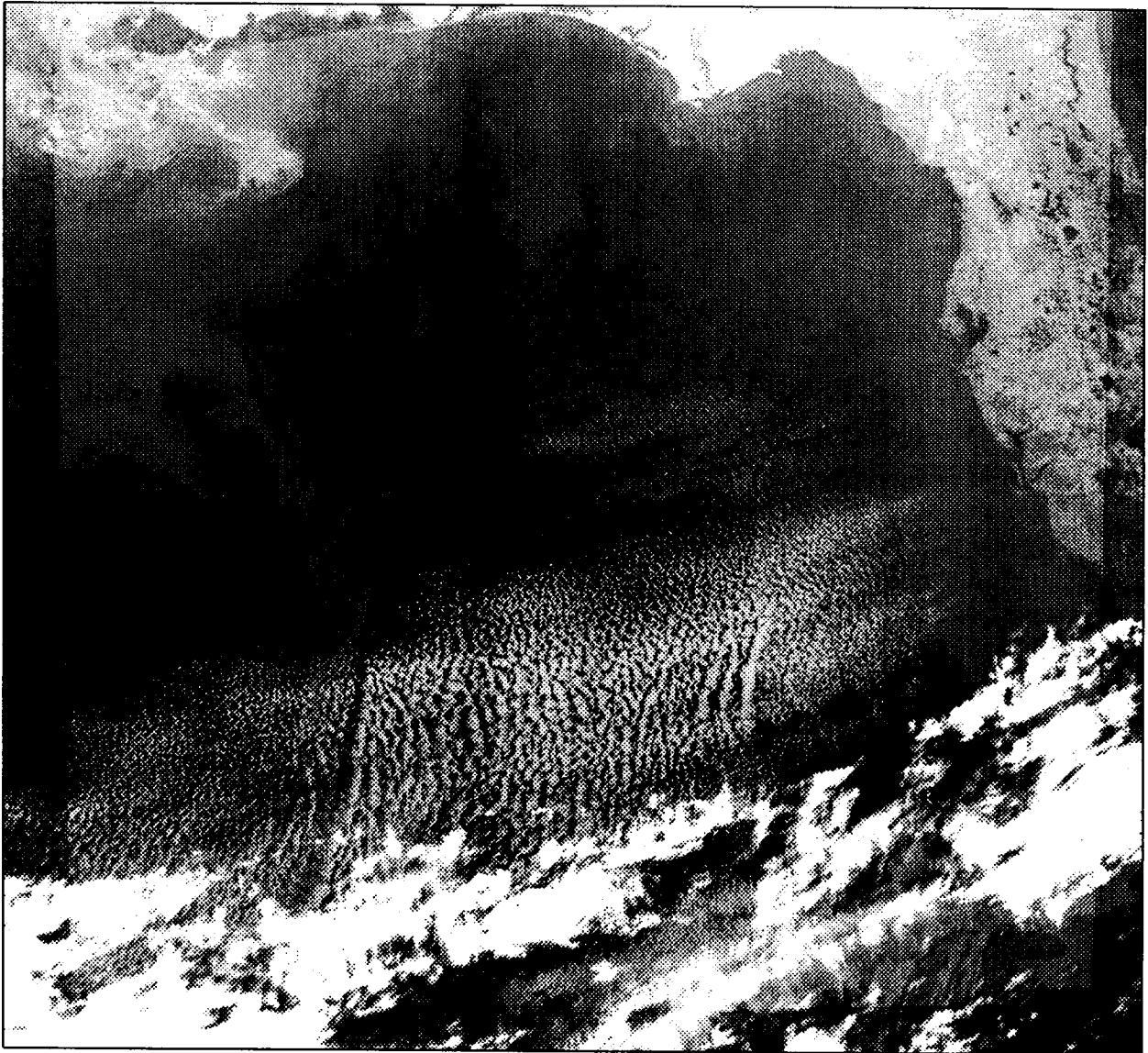
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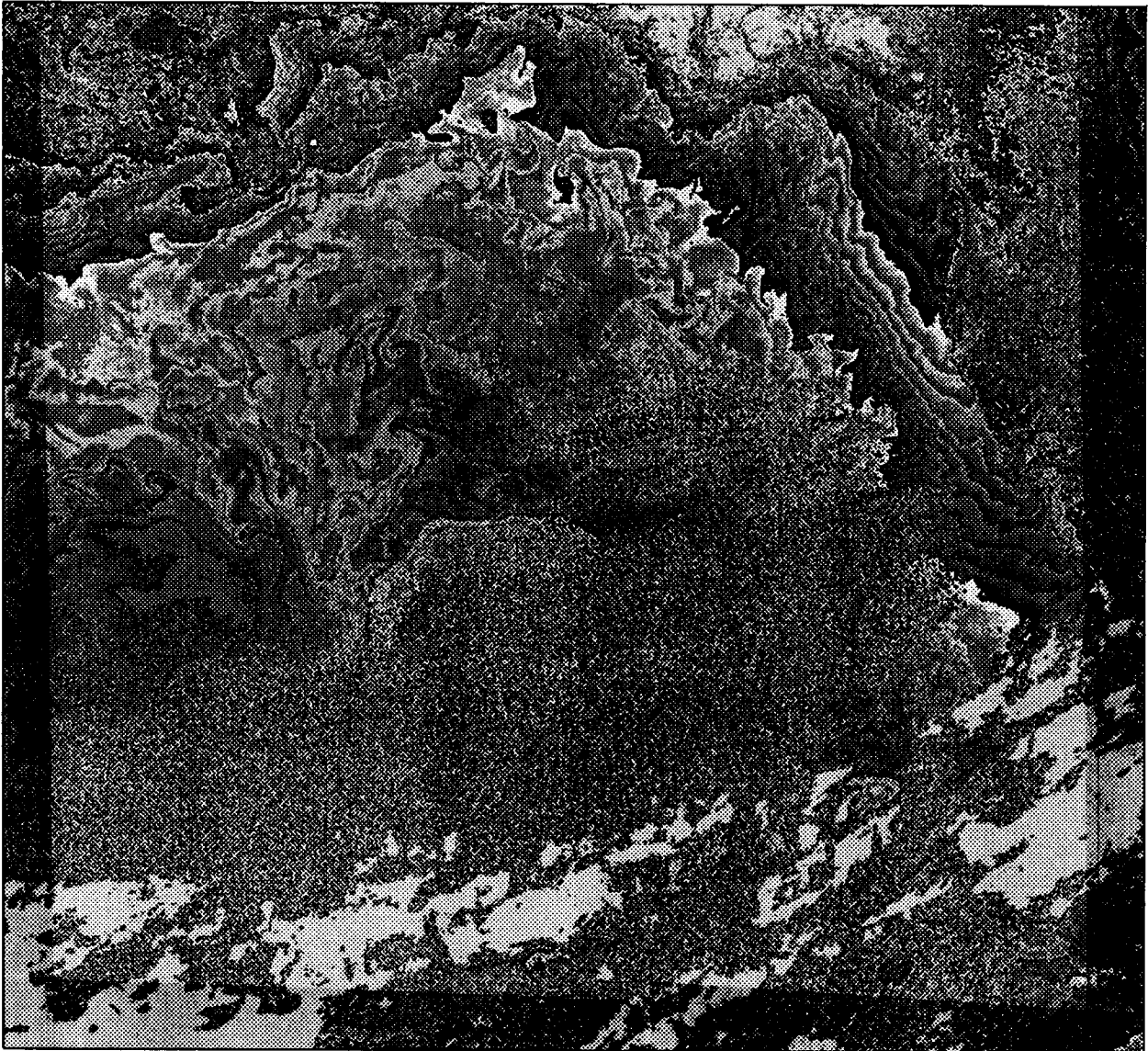
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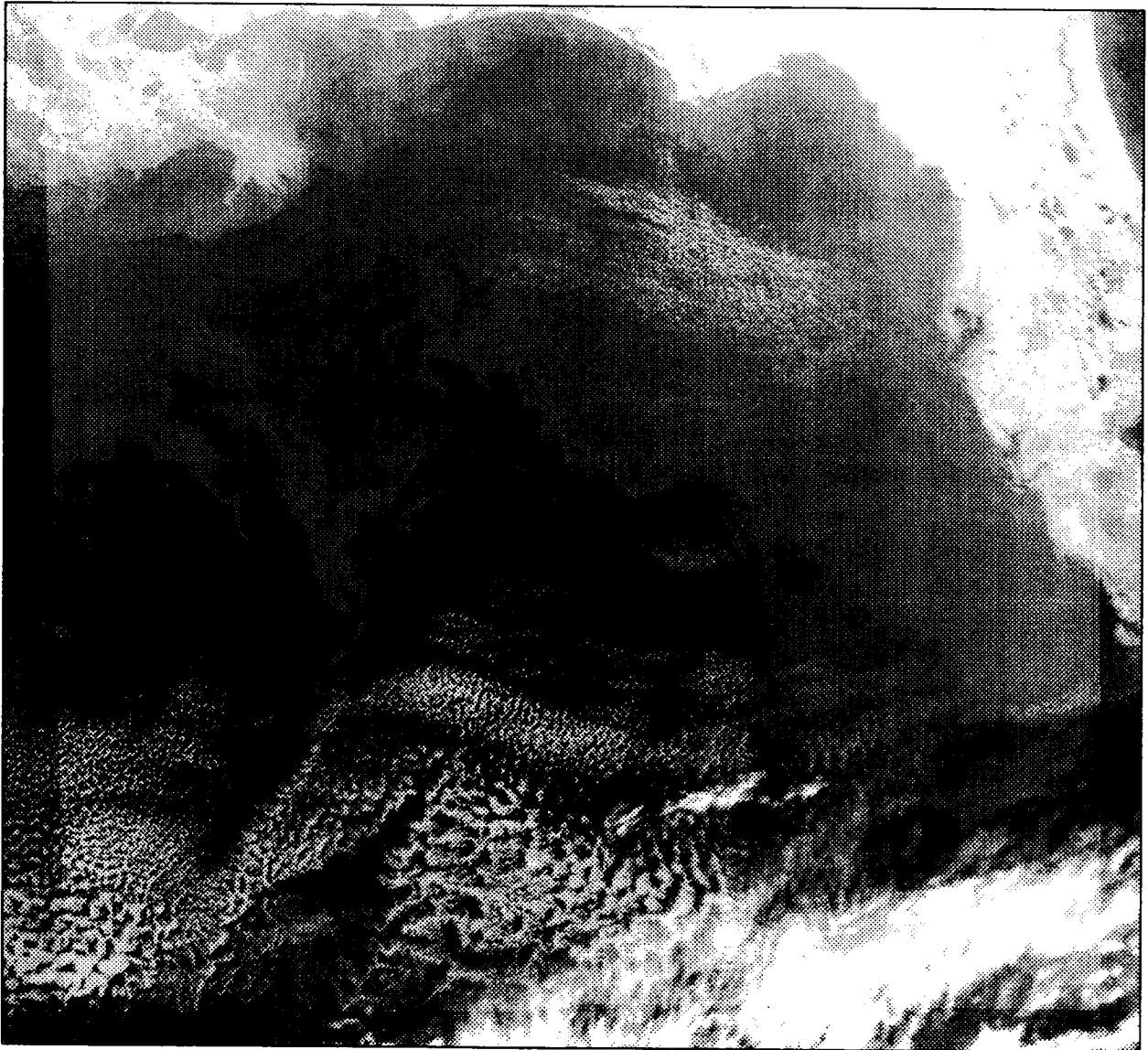
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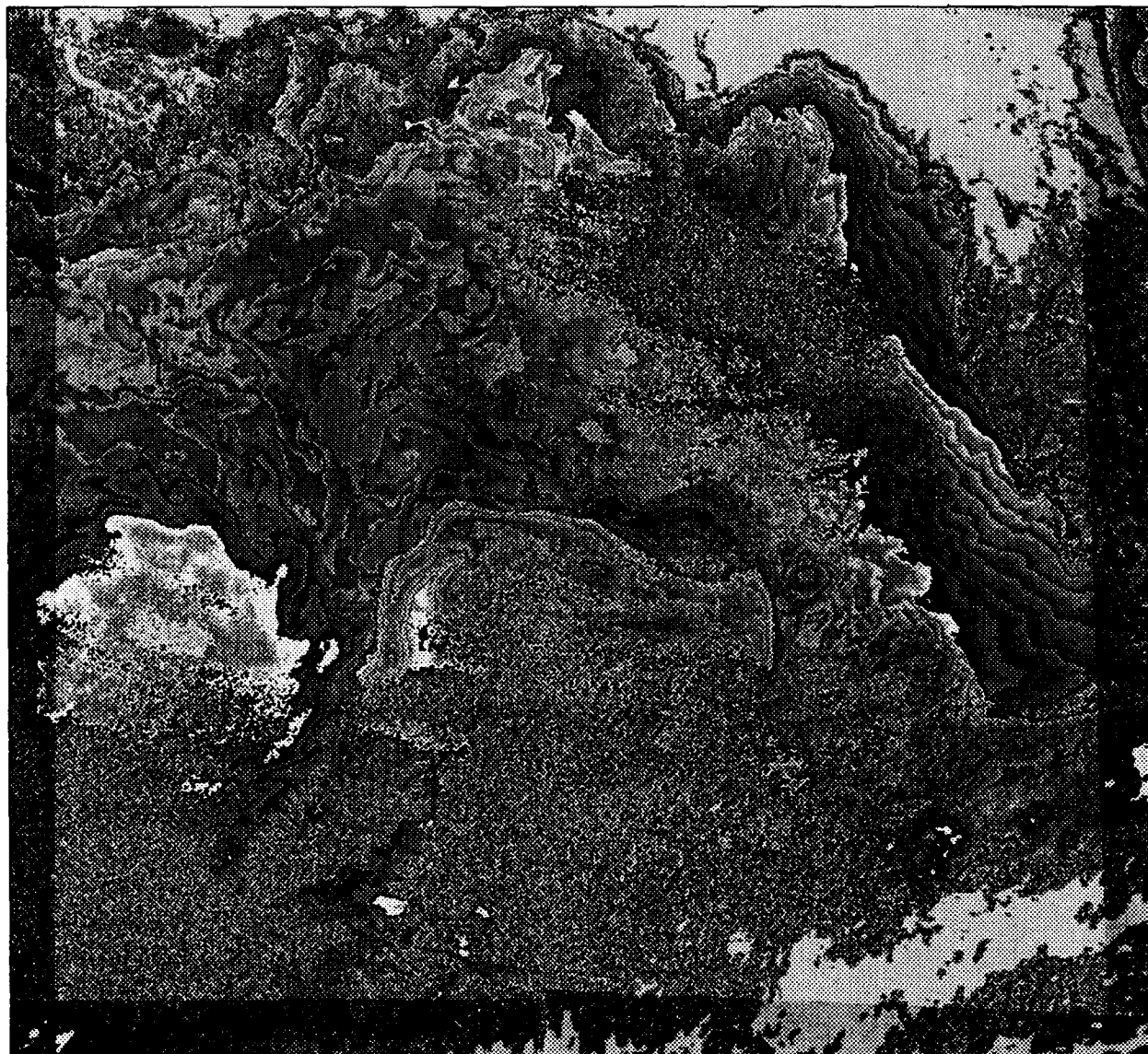
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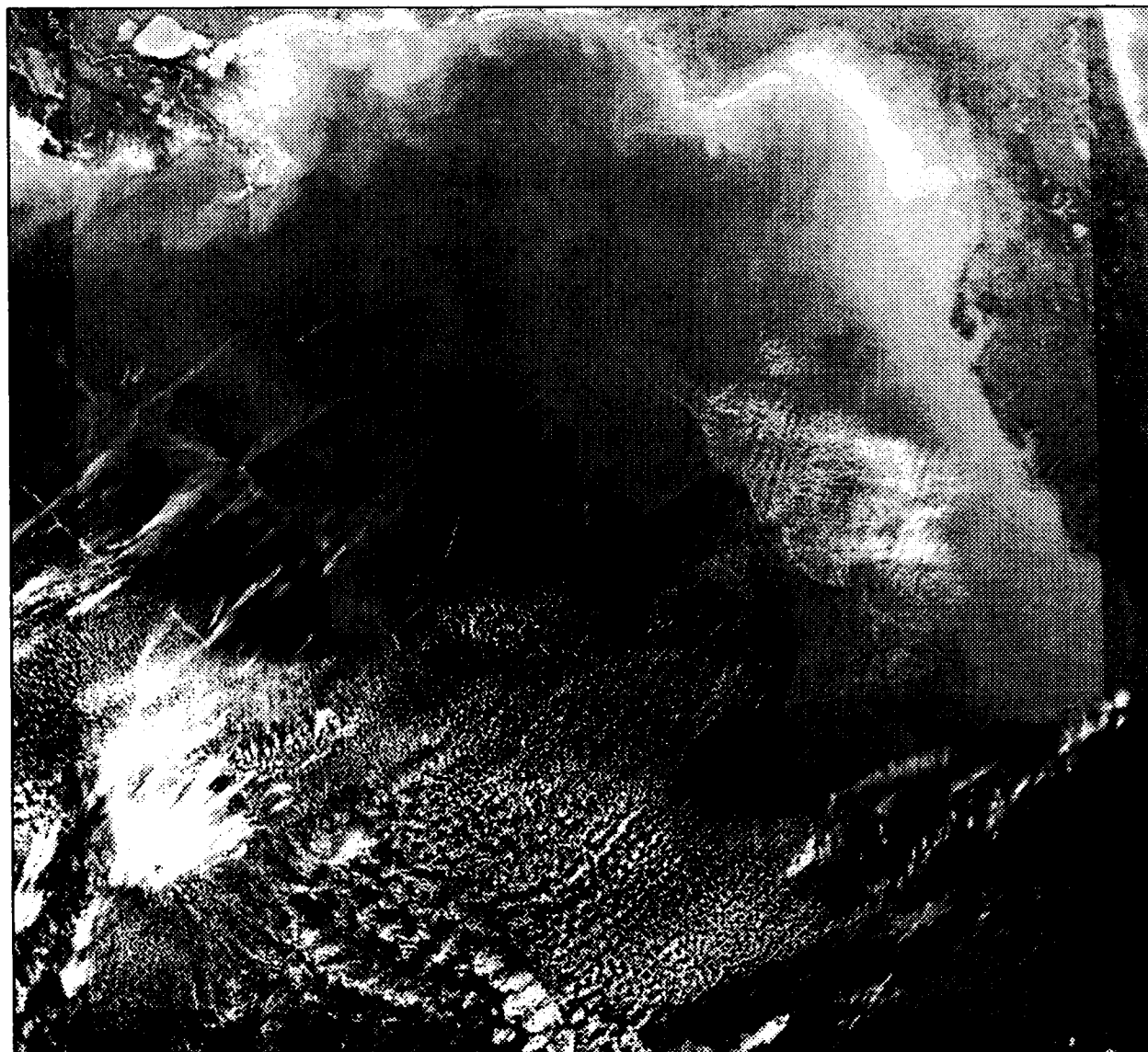
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TIME OF PASS (GMT) 10:04:20



DATE OF PASS: FEBRUARY 13, 1988 (JULIAN DAY 44)
TIME OF PASS (GMT) 10:04:20



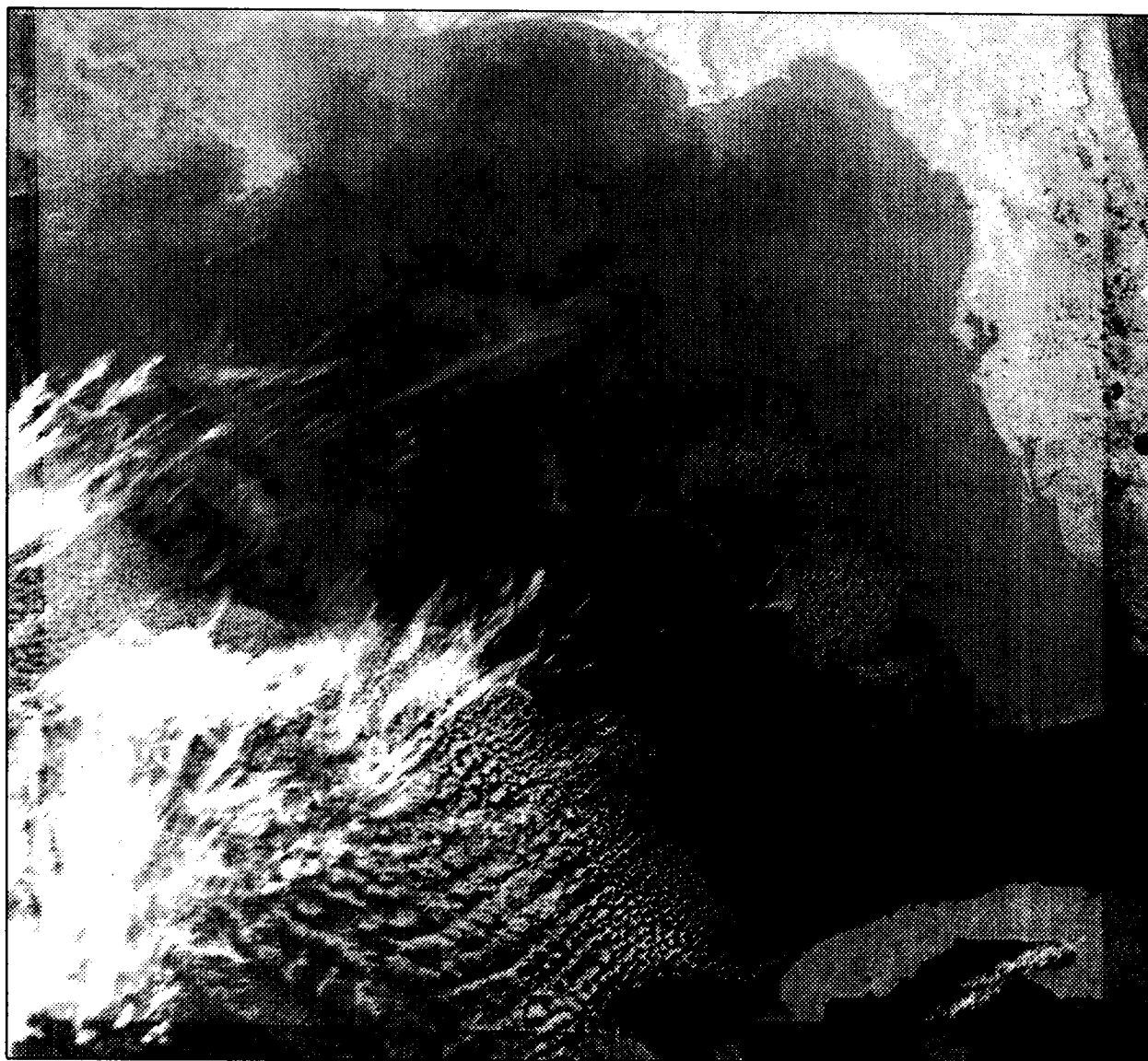
DATE OF PASS: FEBRUARY 13, 1988 (JULIAN DAY 44)
TIME OF PASS (GMT) 21:23:11



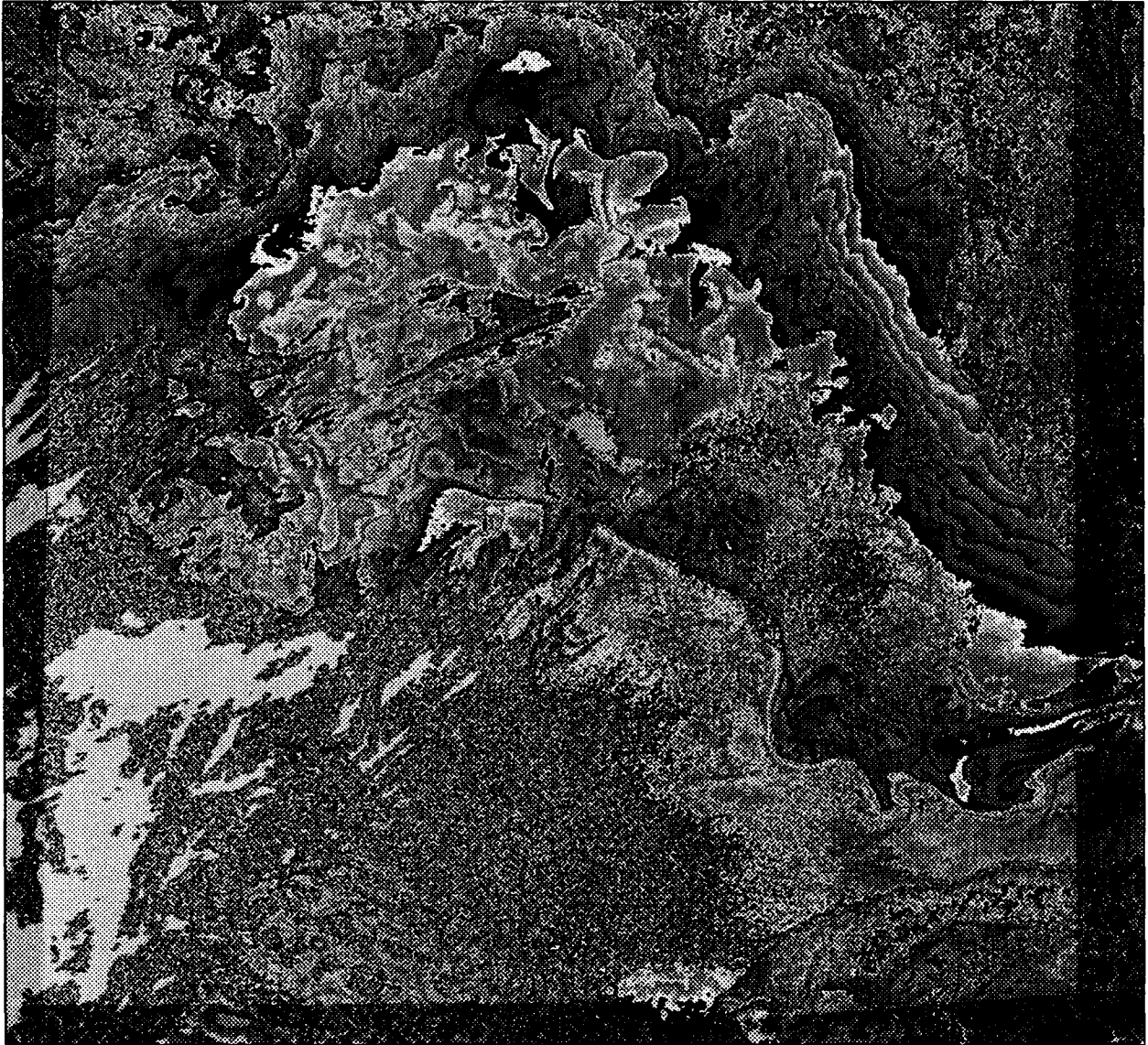
DATE OF PASS: FEBRUARY 13, 1988 (JULIAN DAY 44)
TIME OF PASS (GMT) 21:23:11



DATE OF PASS: FEBRUARY 14, 1988 (JULIAN DAY 45)
TIME OF PASS (GMT) 00:35:32



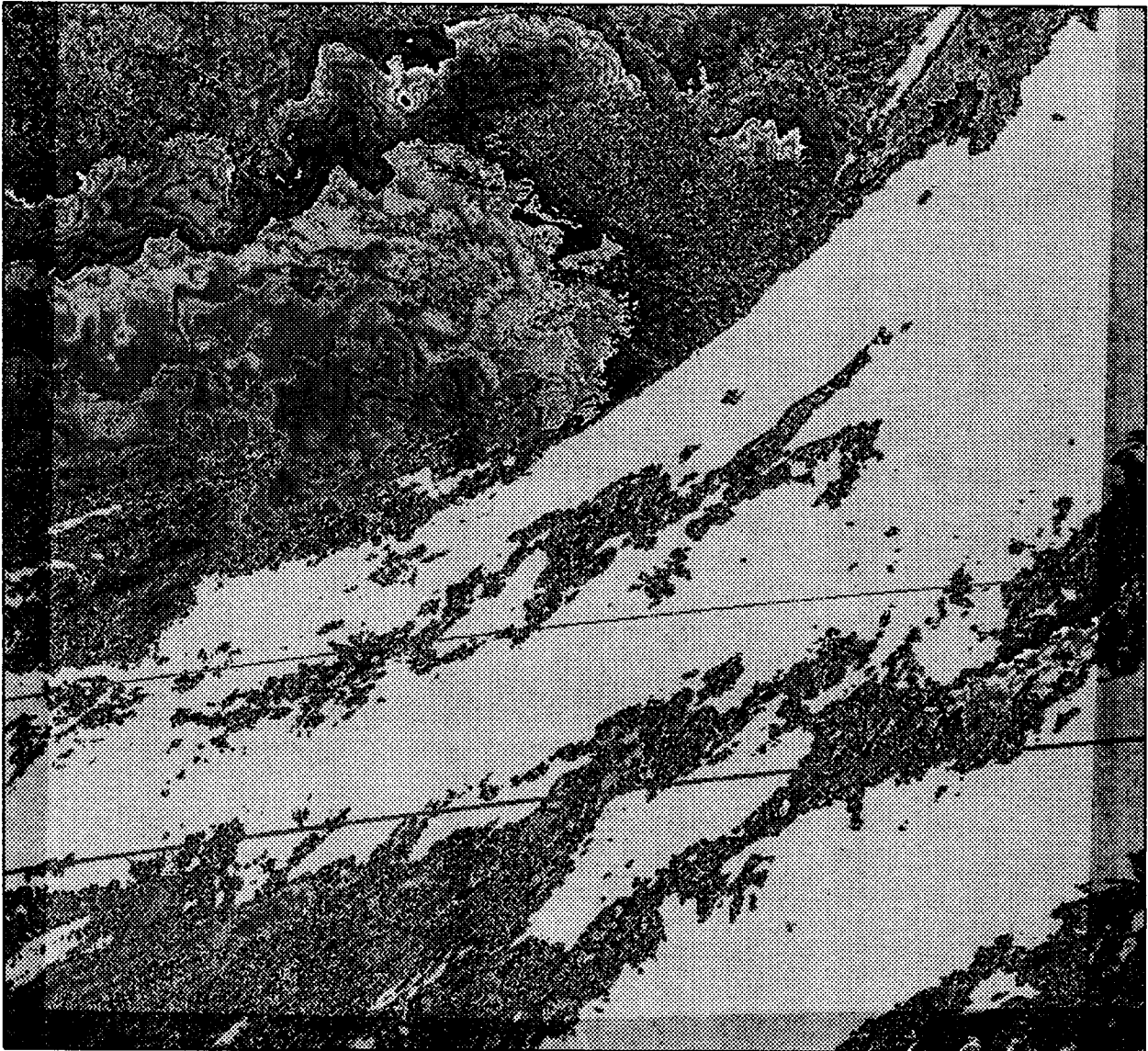
DATE OF PASS: FEBRUARY 14, 1988 (JULIAN DAY 45)
TIME OF PASS (GMT) 00:35:32



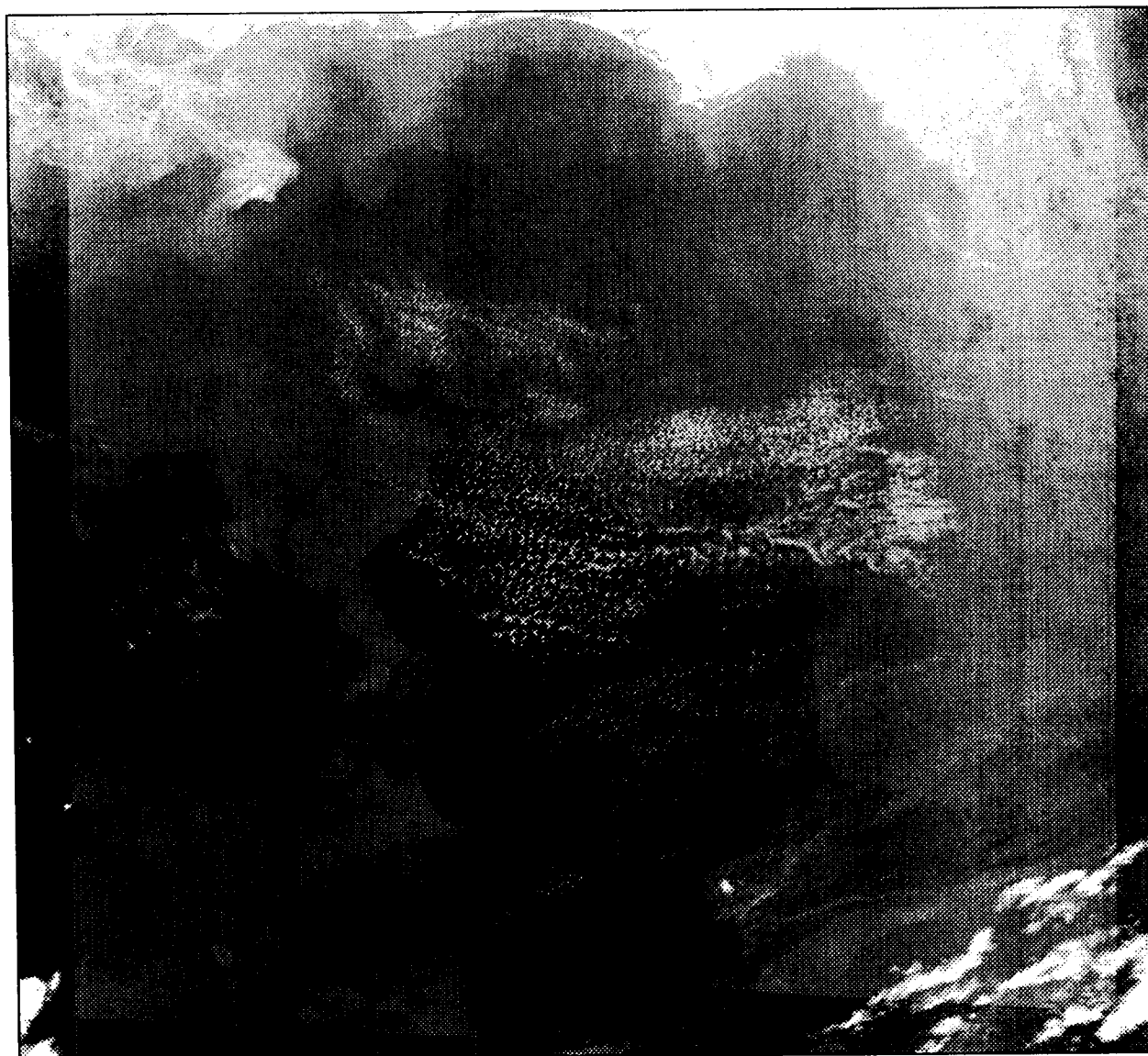
DATE OF PASS: FEBRUARY 16, 1988 (JULIAN DAY 47)
TIME OF PASS (GMT) 01:32:16



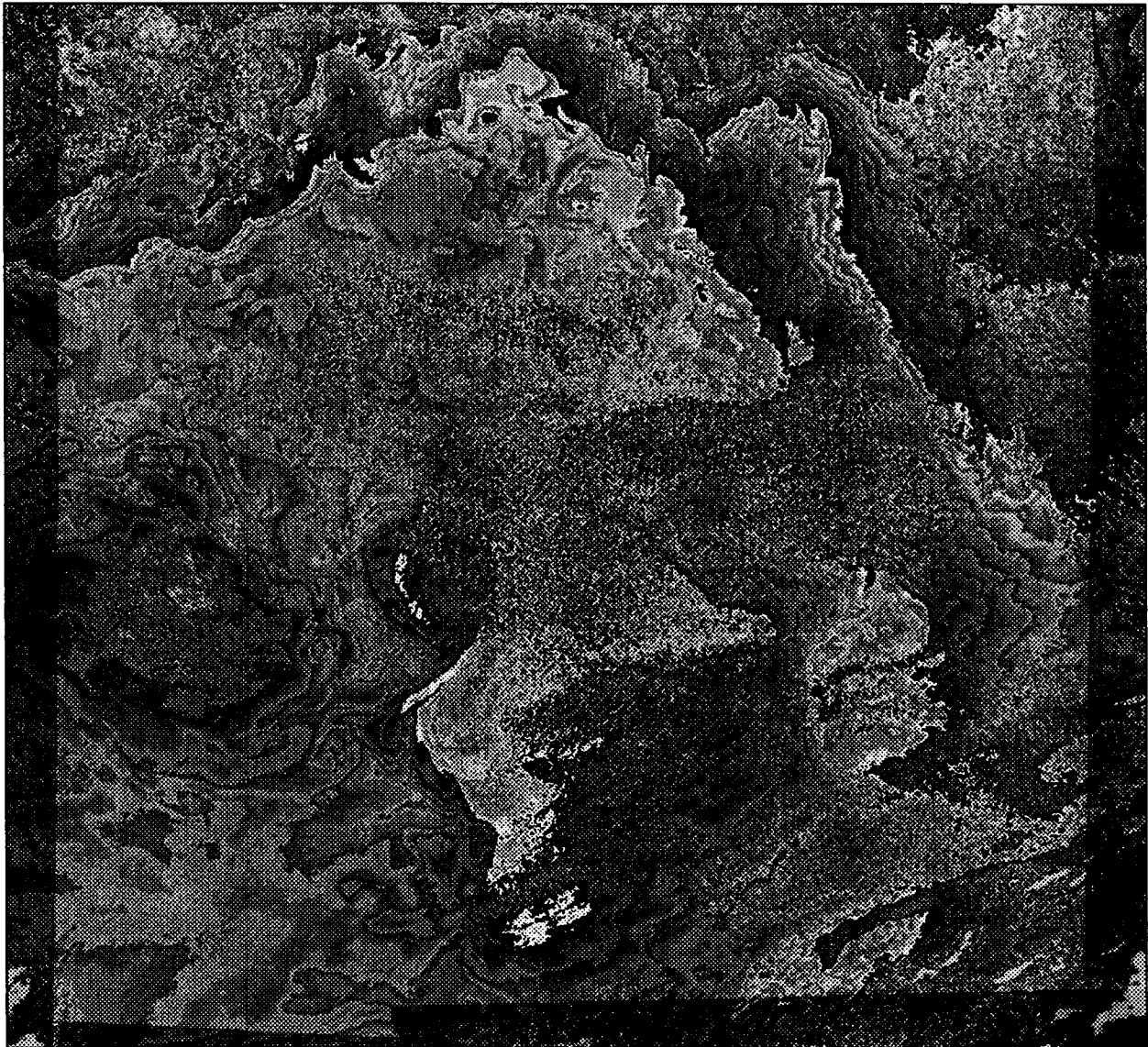
DATE OF PASS: FEBRUARY 16, 1988 (JULIAN DAY 47)
TIME OF PASS (GMT) 01:32:16



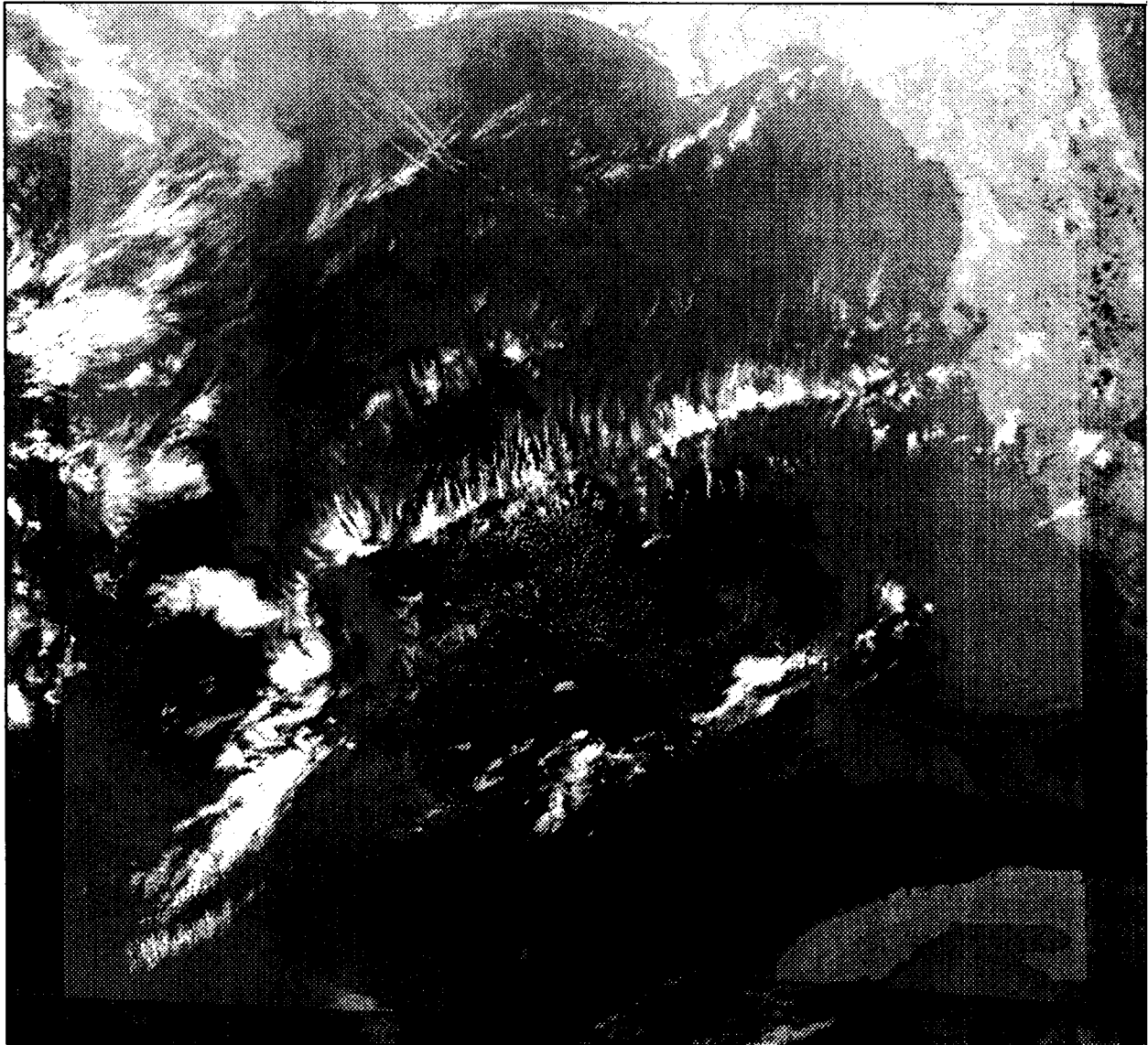
DATE OF PASS: FEBRUARY 16, 1988 (JULIAN DAY 47)
TIME OF PASS (GMT) 13:56:49



DATE OF PASS: FEBRUARY 16, 1988 (JULIAN DAY 47)
TIME OF PASS (GMT) 13:56:49



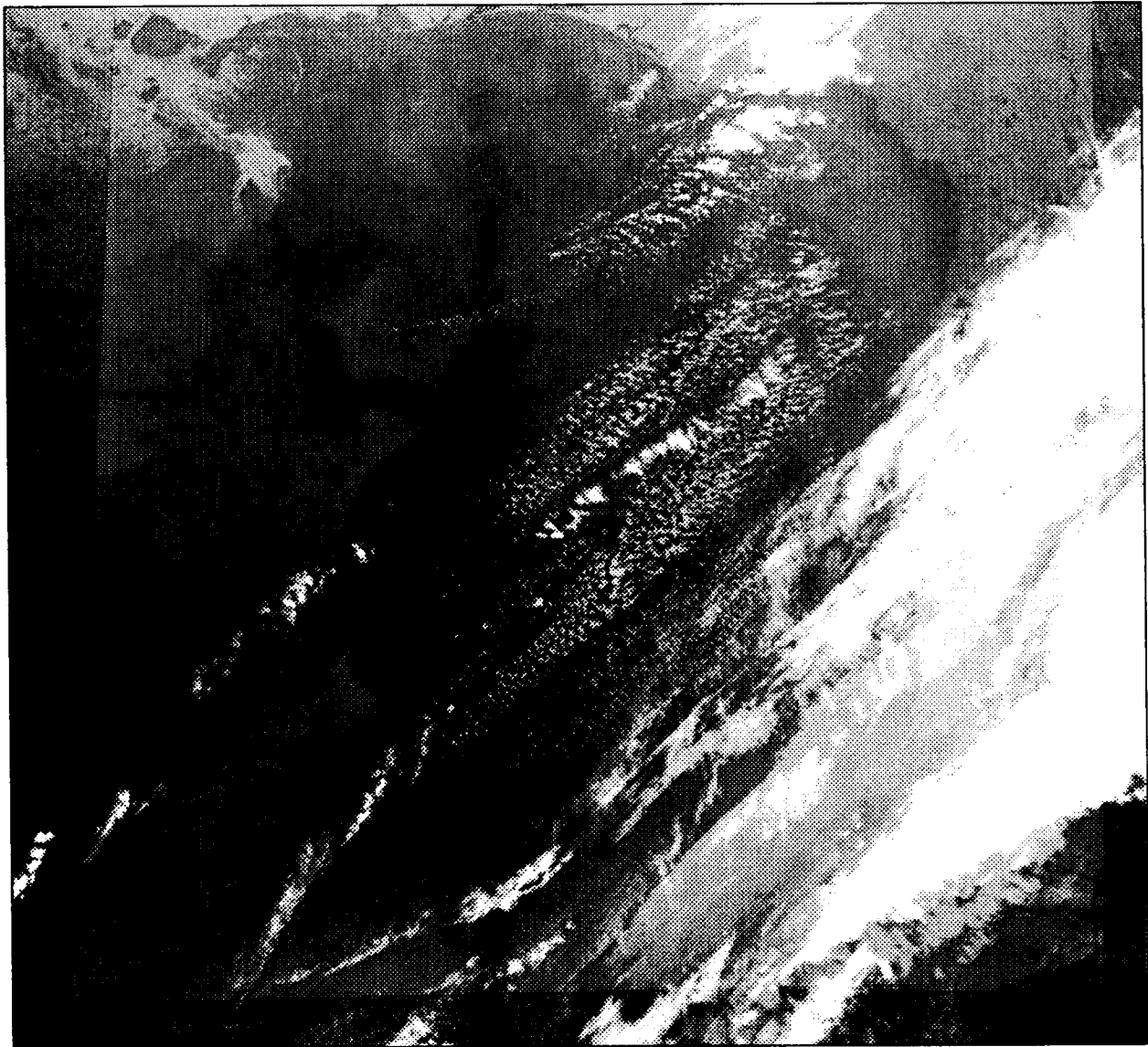
DATE OF PASS: FEBRUARY 17, 1988 (JULIAN DAY 48)
TIME OF PASS (GMT) 01:10:26



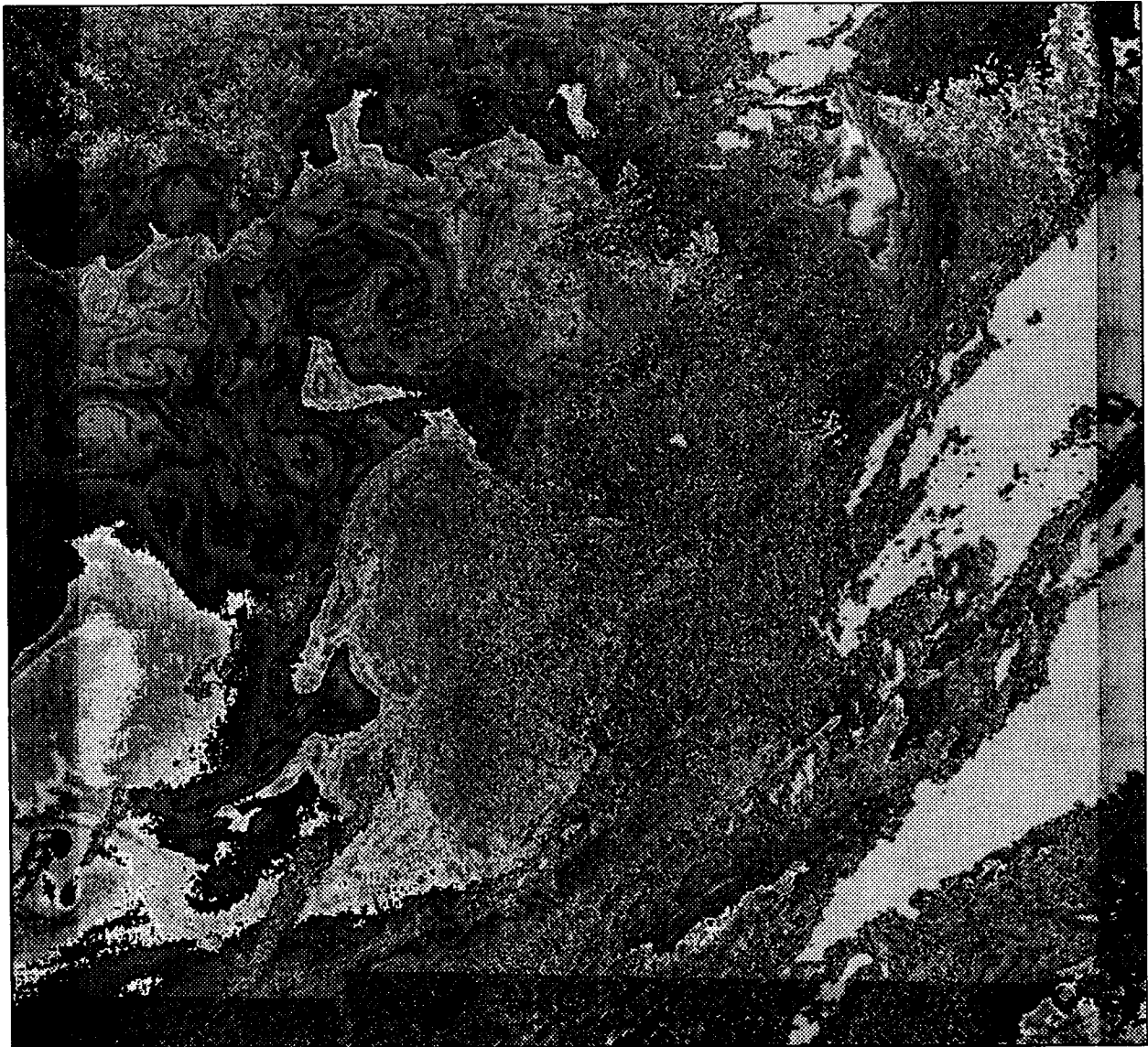
DATE OF PASS: FEBRUARY 17, 1988 (JULIAN DAY 48)
TIME OF PASS (GMT) 01:10:26



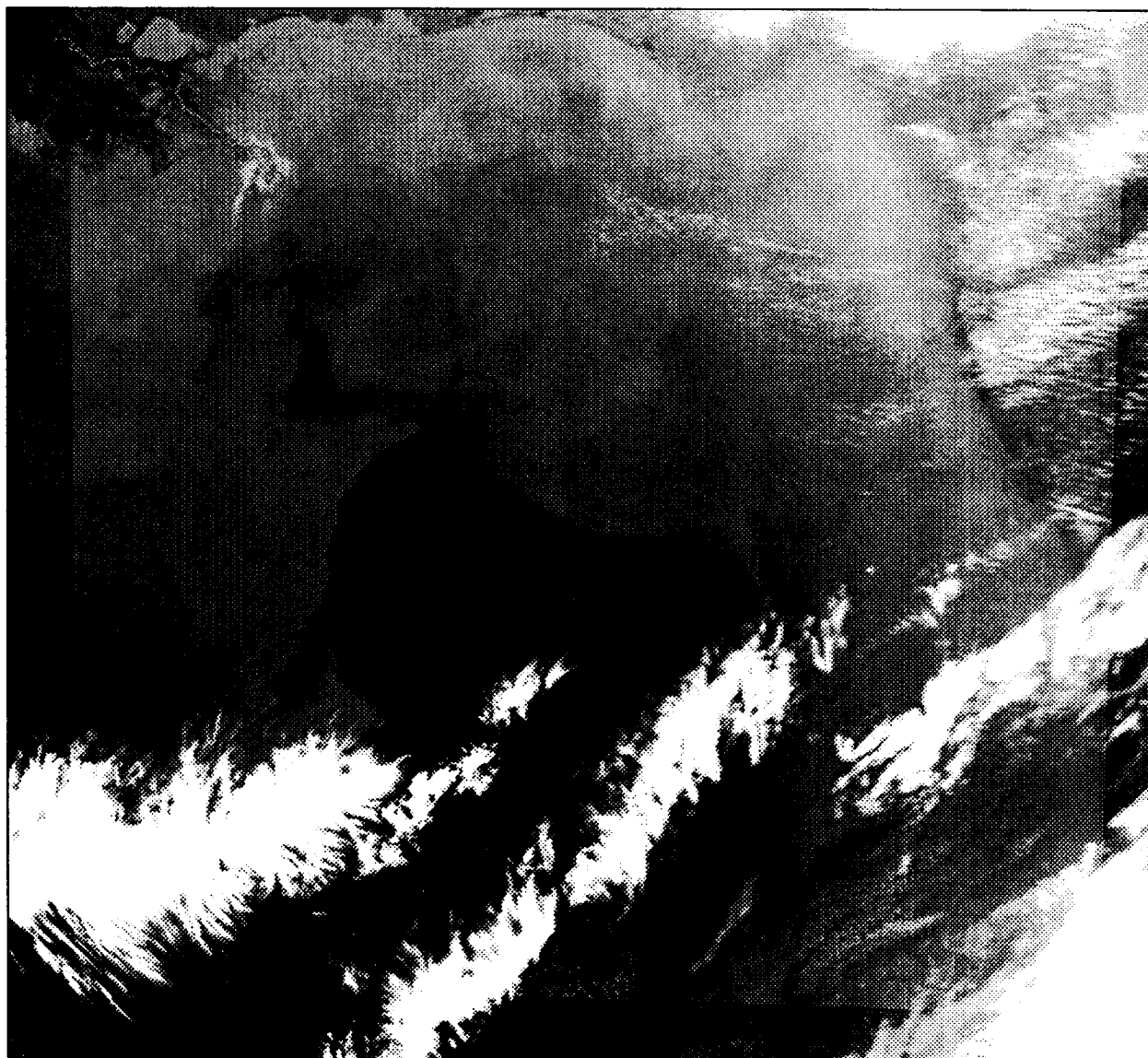
DATE OF PASS: MARCH 10, 1988 (JULIAN DAY 70)
TIME OF PASS (GMT) 13:56:55



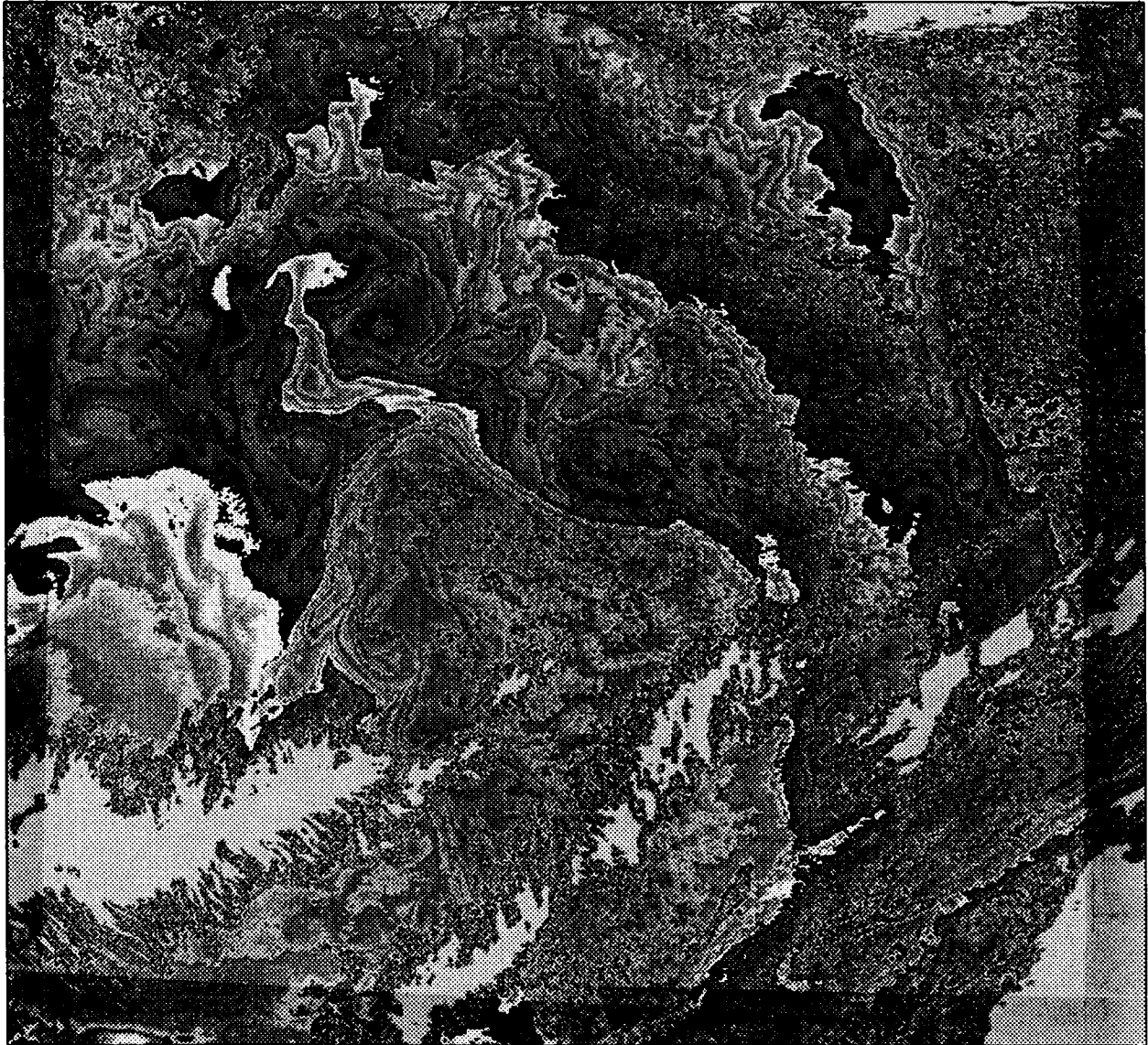
DATE OF PASS: MARCH 10, 1988 (JULIAN DAY 70)
TIME OF PASS (GMT) 13:56:55



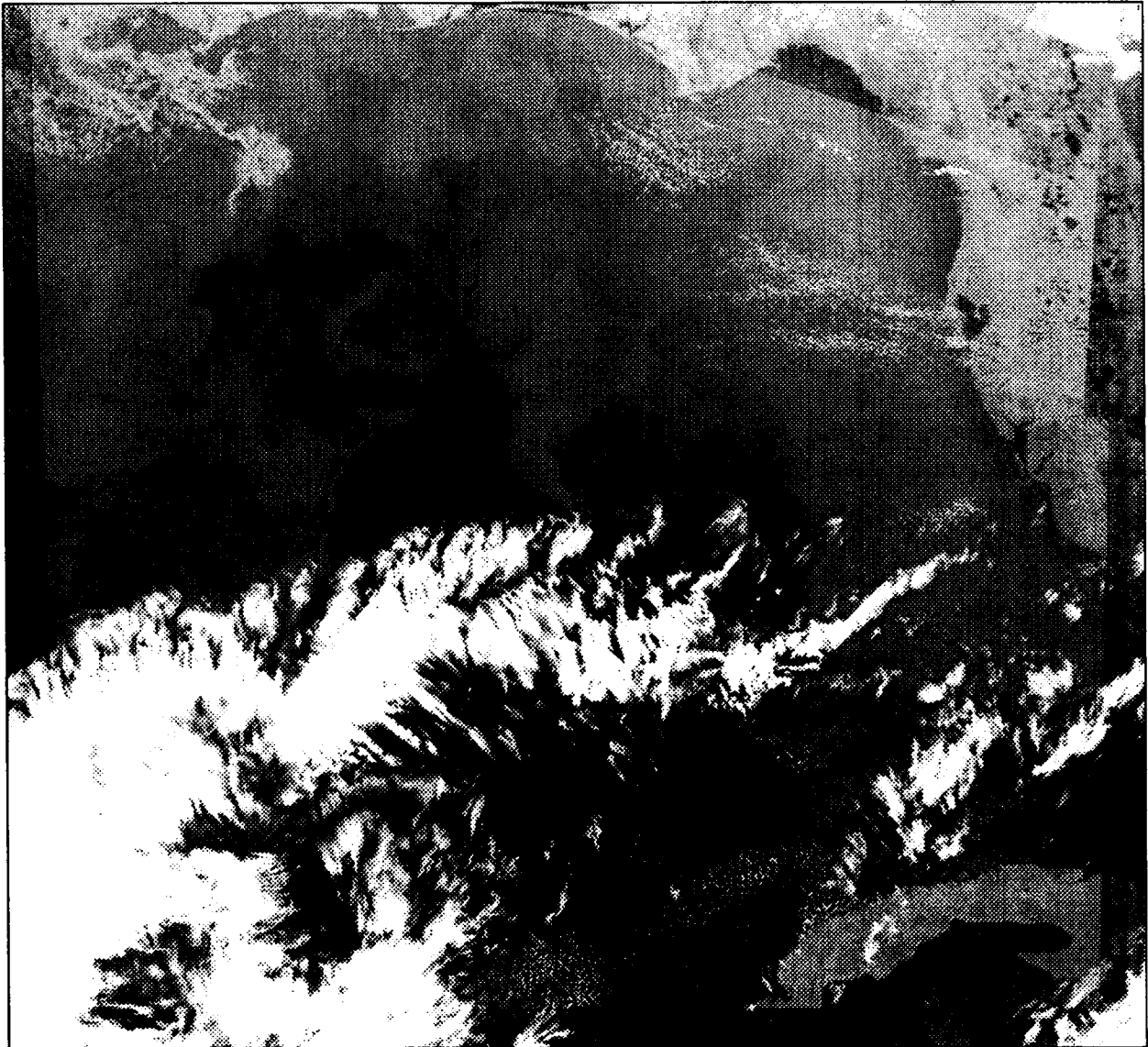
DATE OF PASS: MARCH 10, 1988 (JULIAN DAY 70)
TIME OF PASS (GMT) 21:43:24



DATE OF PASS: MARCH 10, 1988 (JULIAN DAY 70)
TIME OF PASS (GMT) 21:43:24



DATE OF PASS: MARCH 11, 1988 (JULIAN DAY 71)
TIME OF PASS (GMT) 01:10:22



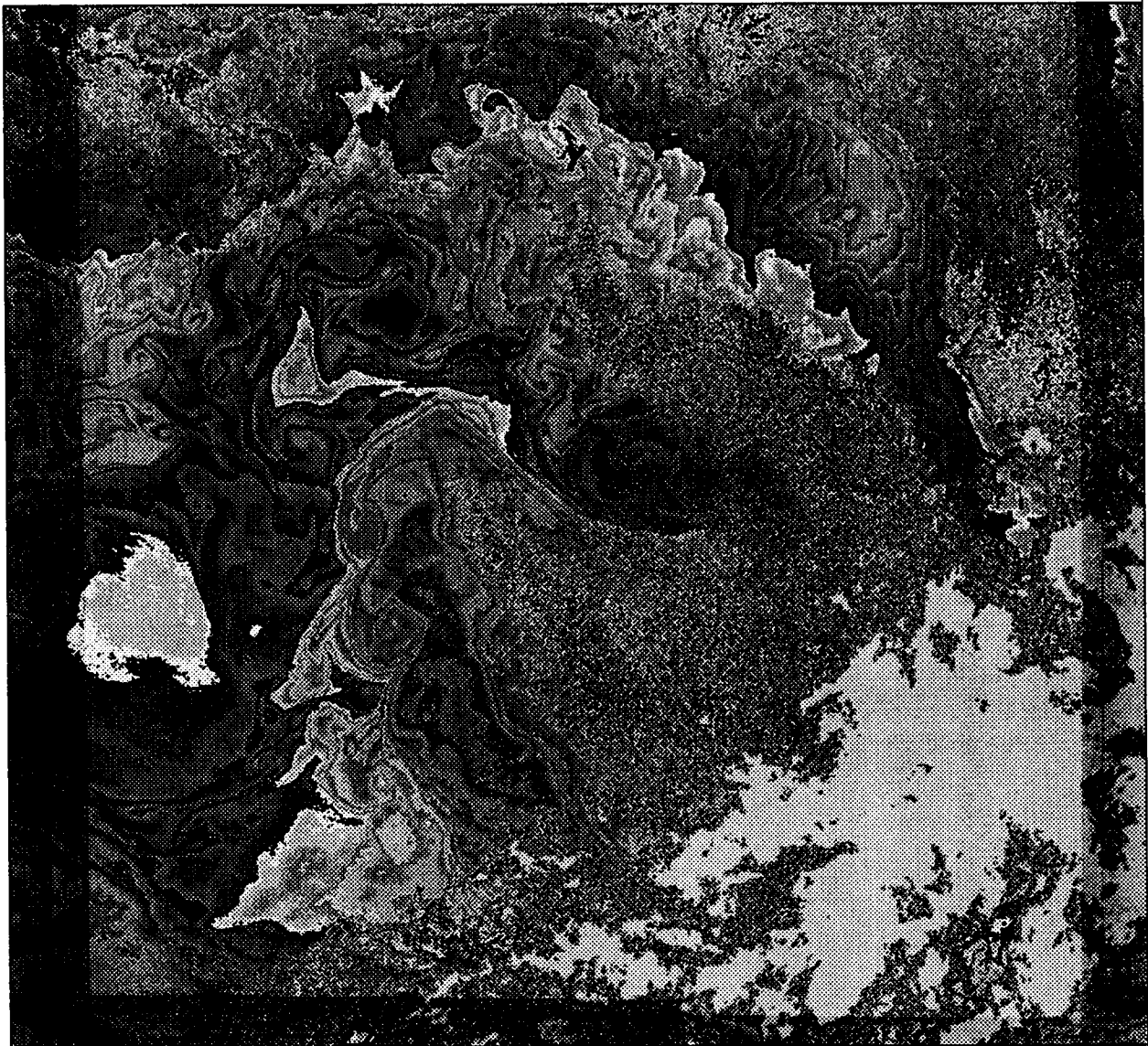
DATE OF PASS: MARCH 11, 1988 (JULIAN DAY 71)
TIME OF PASS (GMT) 01:10:22



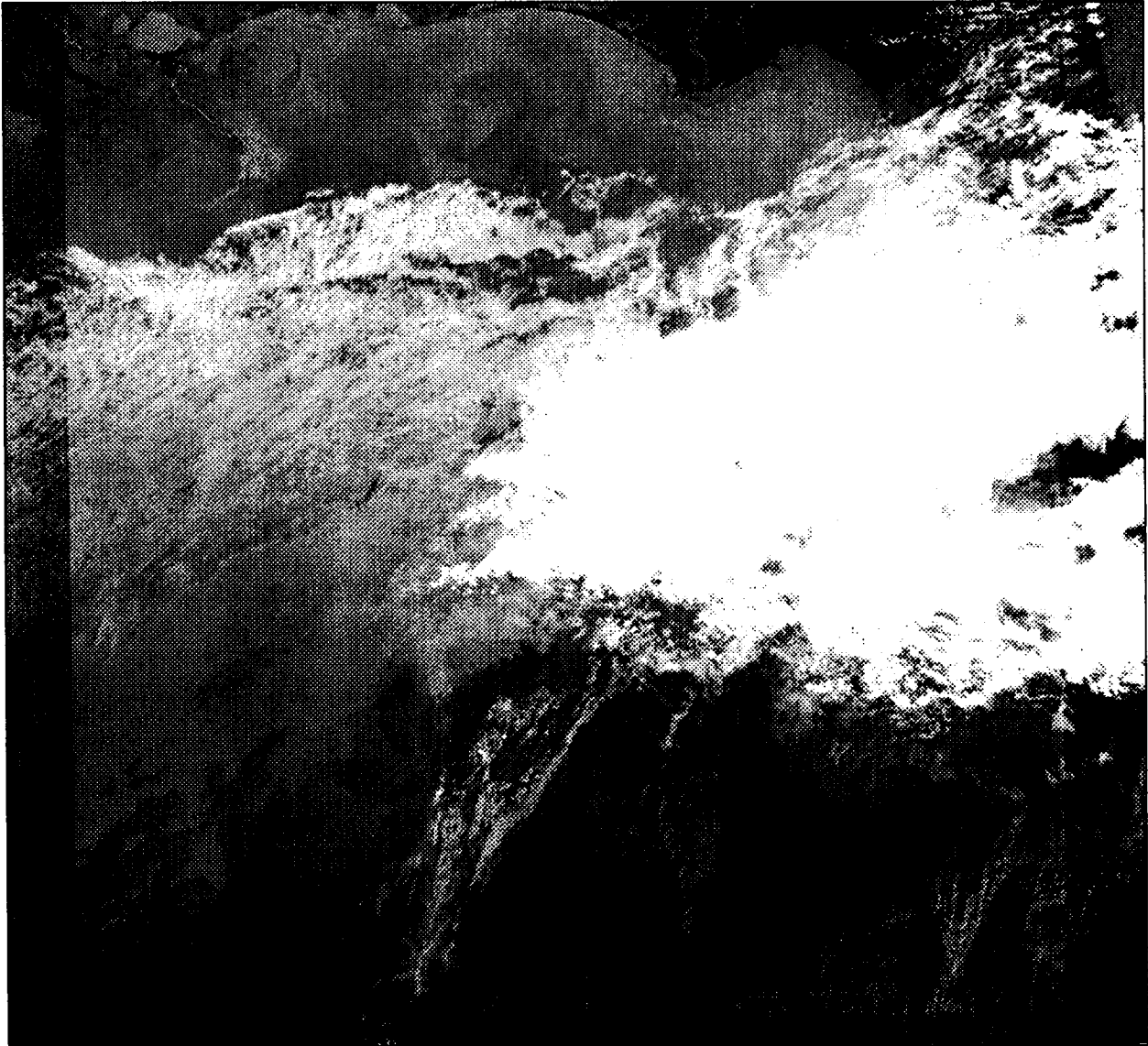
DATE OF PASS: MARCH 11, 1988 (JULIAN DAY 71)
TIME OF PASS (GMT) 13:35:15



DATE OF PASS: MARCH 11, 1988 (JULIAN DAY 71)
TIME OF PASS (GMT) 13:35:15



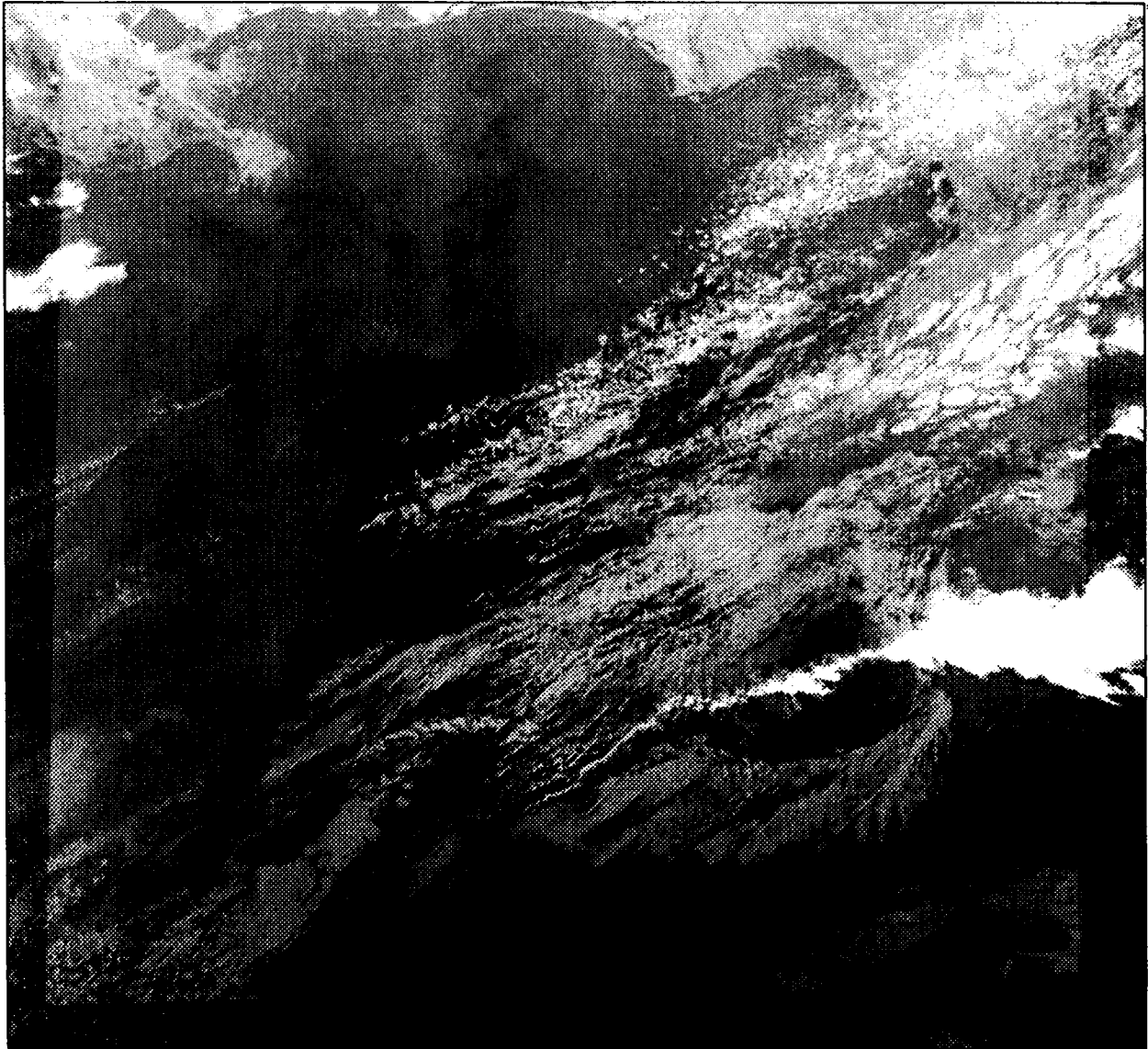
DATE OF PASS: MARCH 13, 1988 (JULIAN DAY 73)
TIME OF PASS (GMT) 21:10:39



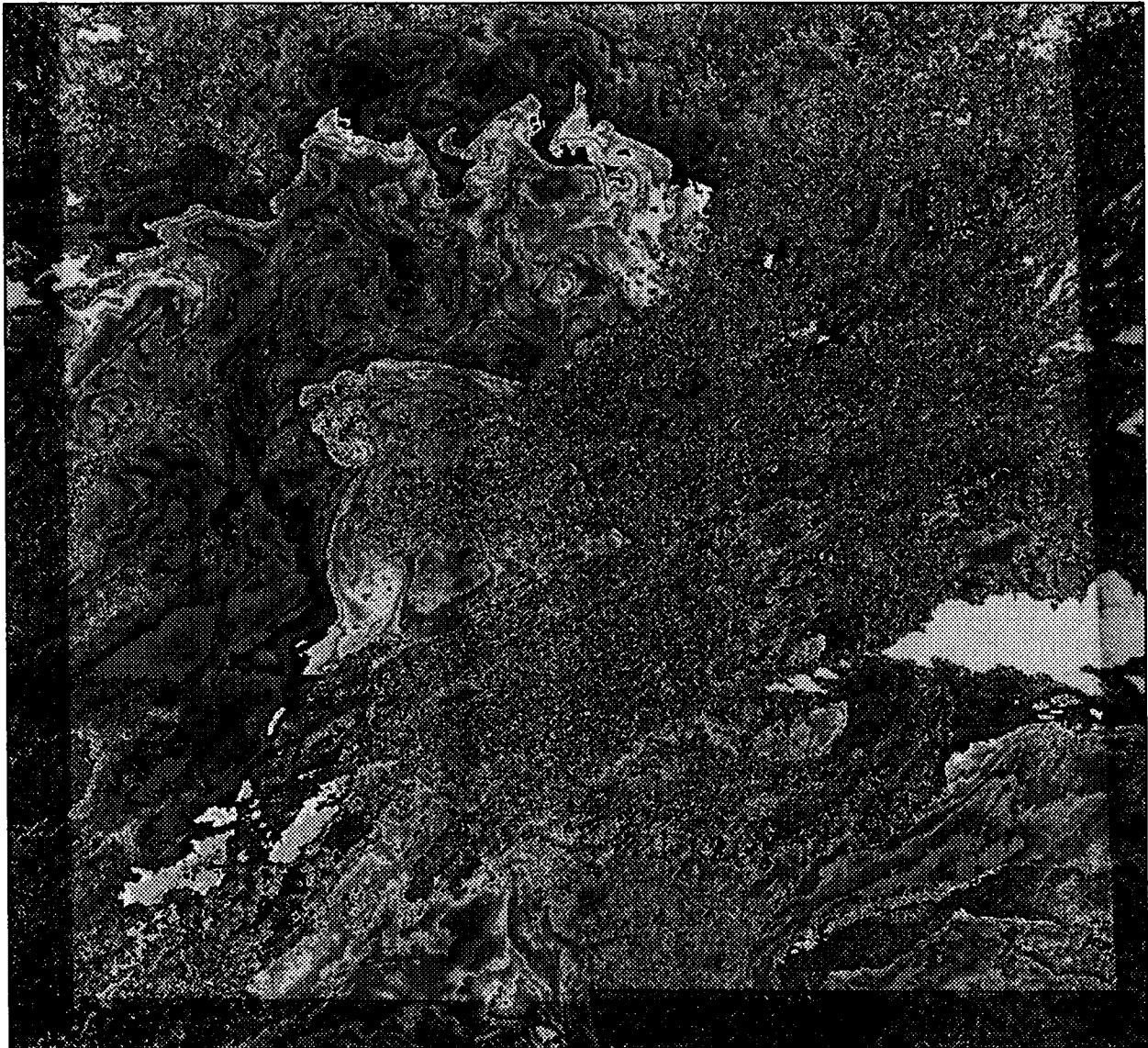
DATE OF PASS: MARCH 13, 1988 (JULIAN DAY 73)
TIME OF PASS (GMT) 21:10:39



DATE OF PASS: MARCH 14, 1988 (JULIAN DAY 74)
TIME OF PASS (GMT) 09:41:15



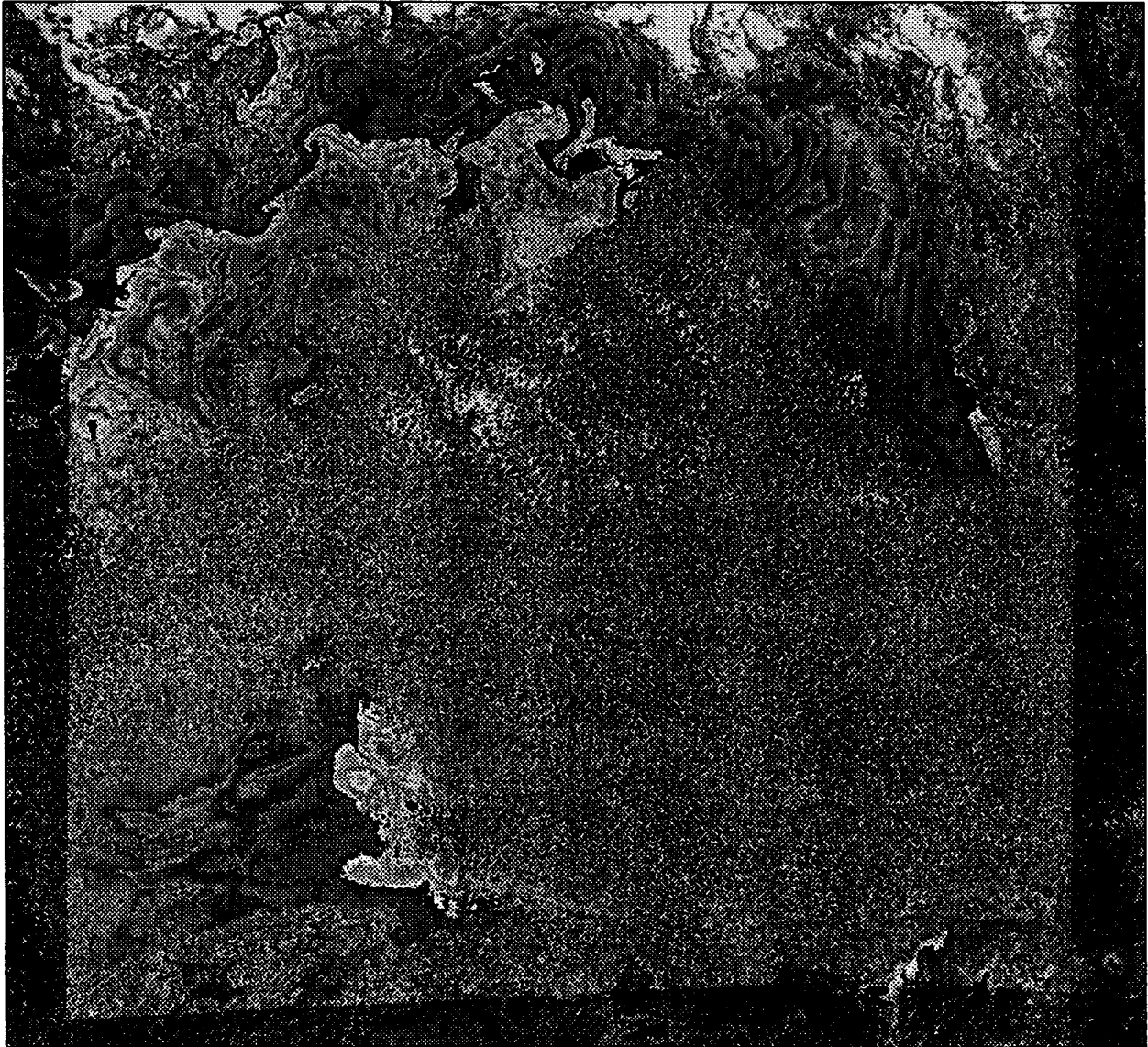
DATE OF PASS: MARCH 14, 1988 (JULIAN DAY 74)
TIME OF PASS (GMT) 09:41:15



DATE OF PASS: MARCH 15, 1988 (JULIAN DAY 75)
TIME OF PASS (GMT) 09:30:23



DATE OF PASS: MARCH 15, 1988 (JULIAN DAY 75)
TIME OF PASS (GMT) 09:30:23



DATE OF PASS: MARCH 16, 1988 (JULIAN DAY 76)
TIME OF PASS (GMT) 01:01:37



DATE OF PASS: MARCH 16, 1988 (JULIAN DAY 76)
TIME OF PASS (GMT) 01:01:37



DATE OF PASS: MARCH 17, 1988 (JULIAN DAY 77)
TIME OF PASS (GMT) 00:39:48



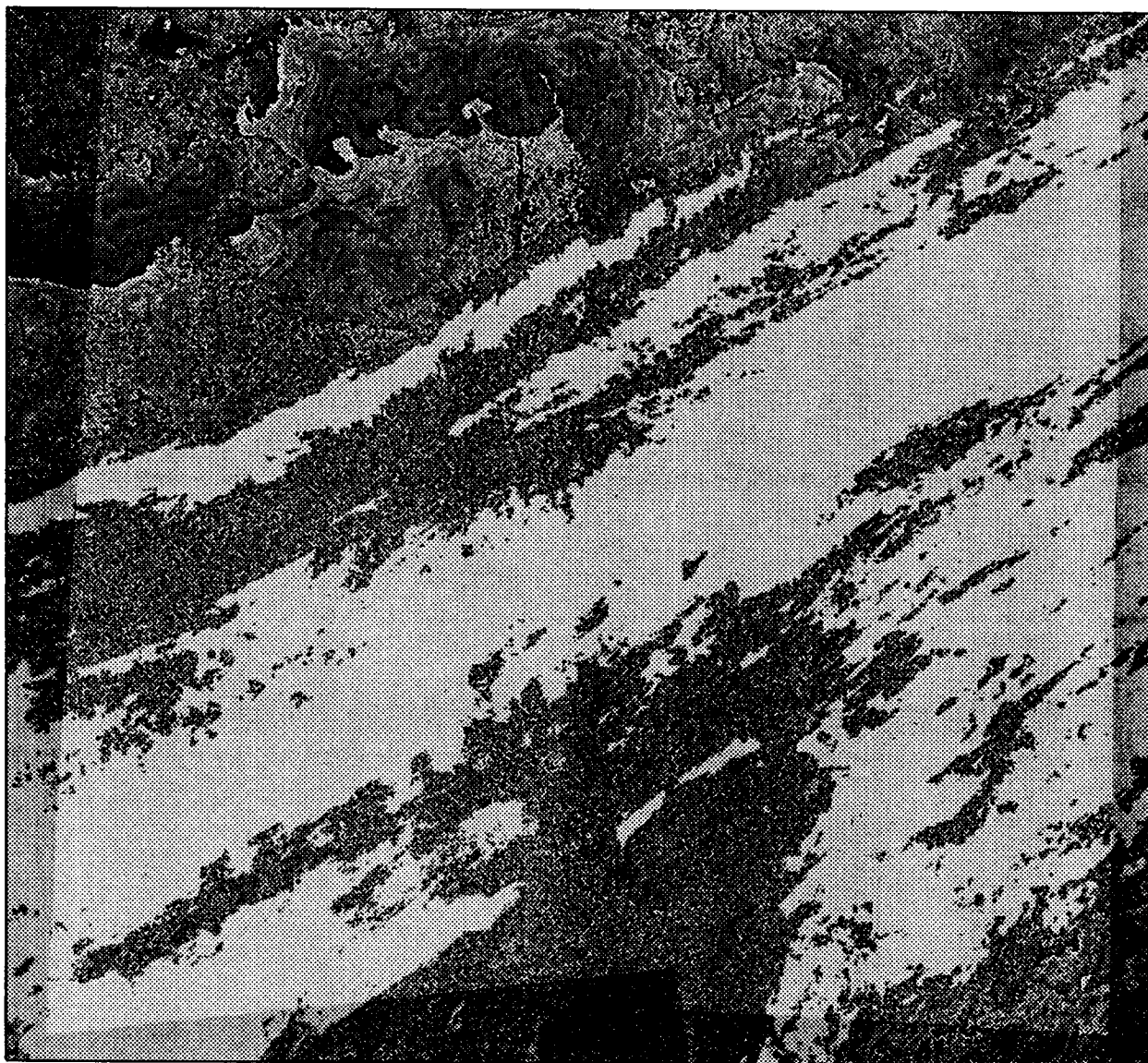
DATE OF PASS: MARCH 17, 1988 (JULIAN DAY 77)
TIME OF PASS (GMT) 00:39:48



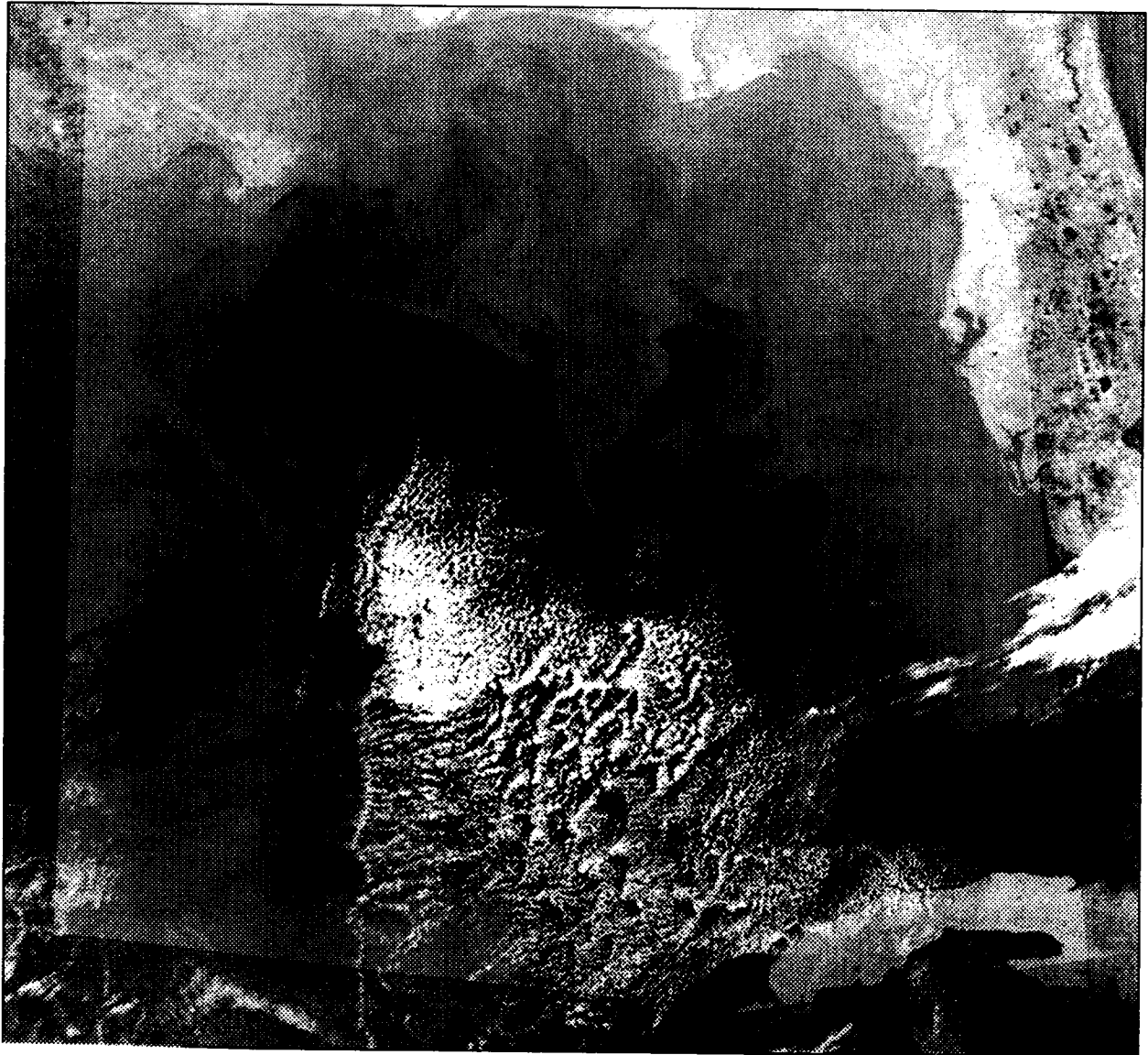
DATE OF PASS: MARCH 20, 1988 (JULIAN DAY 80)
TIME OF PASS (GMT) 01:14:40



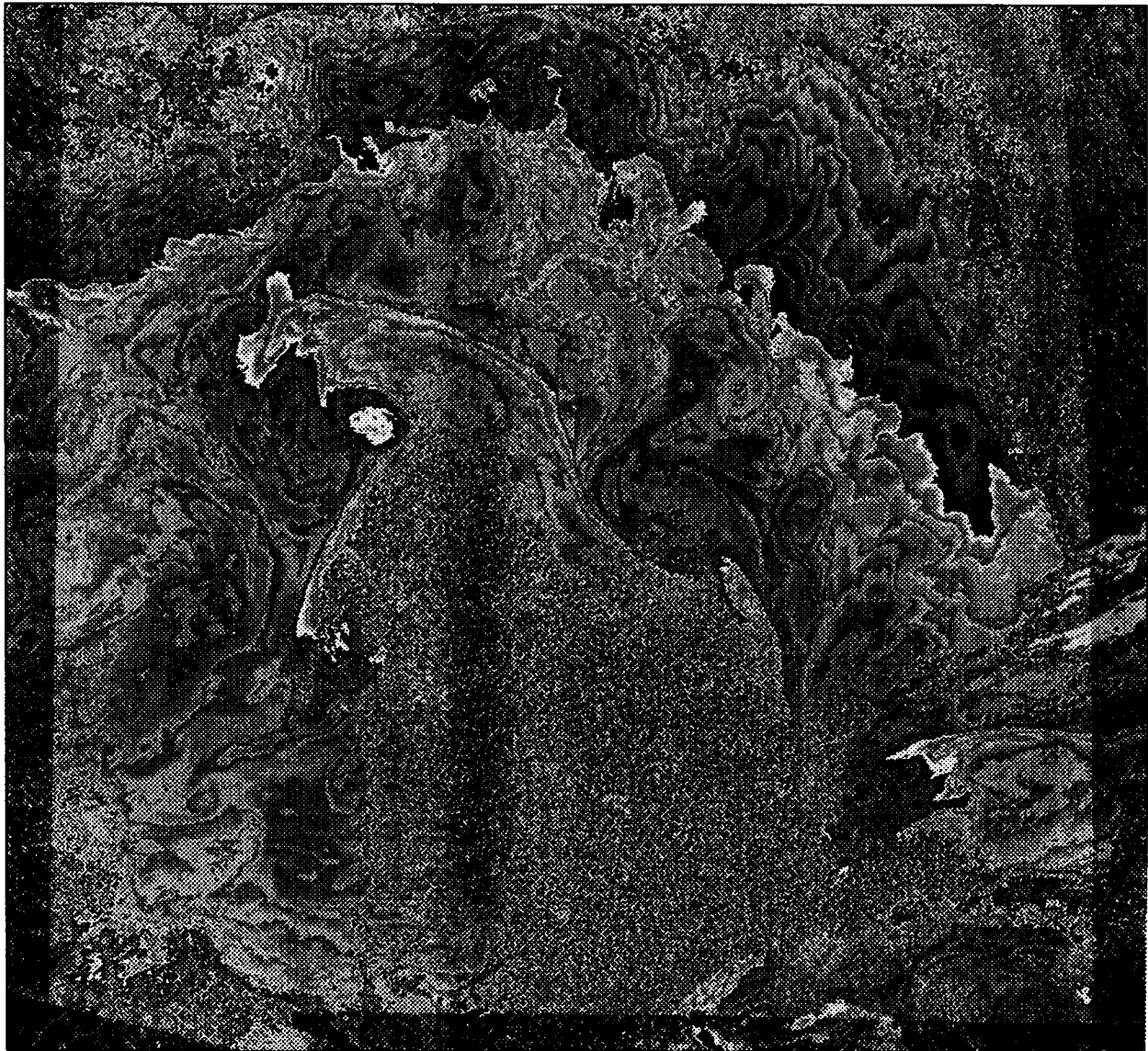
DATE OF PASS: MARCH 20, 1988 (JULIAN DAY 80)
TIME OF PASS (GMT) 01:14:40



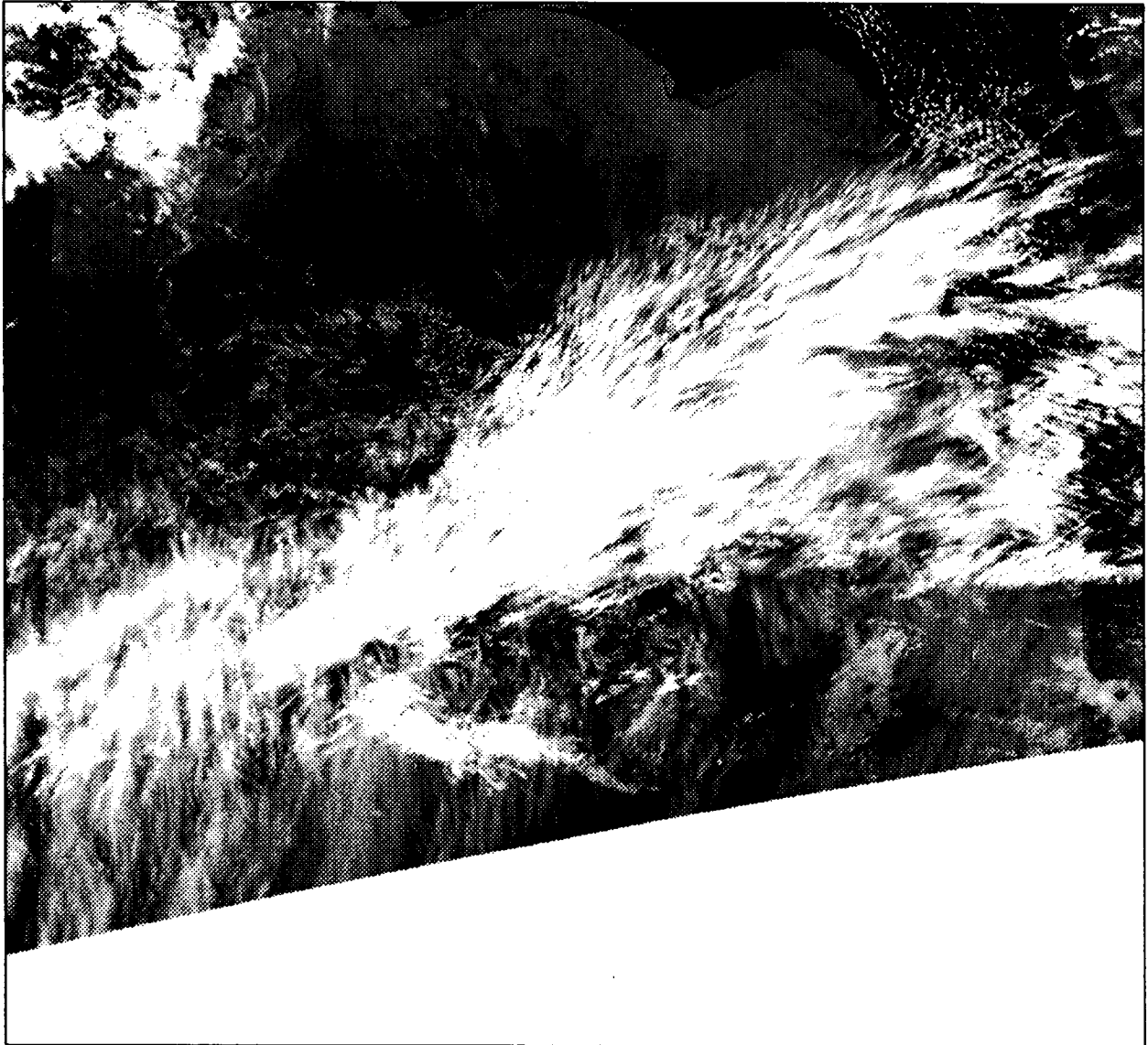
DATE OF PASS: MARCH 21, 1988 (JULIAN DAY 81)
TIME OF PASS (GMT) 00:52:51



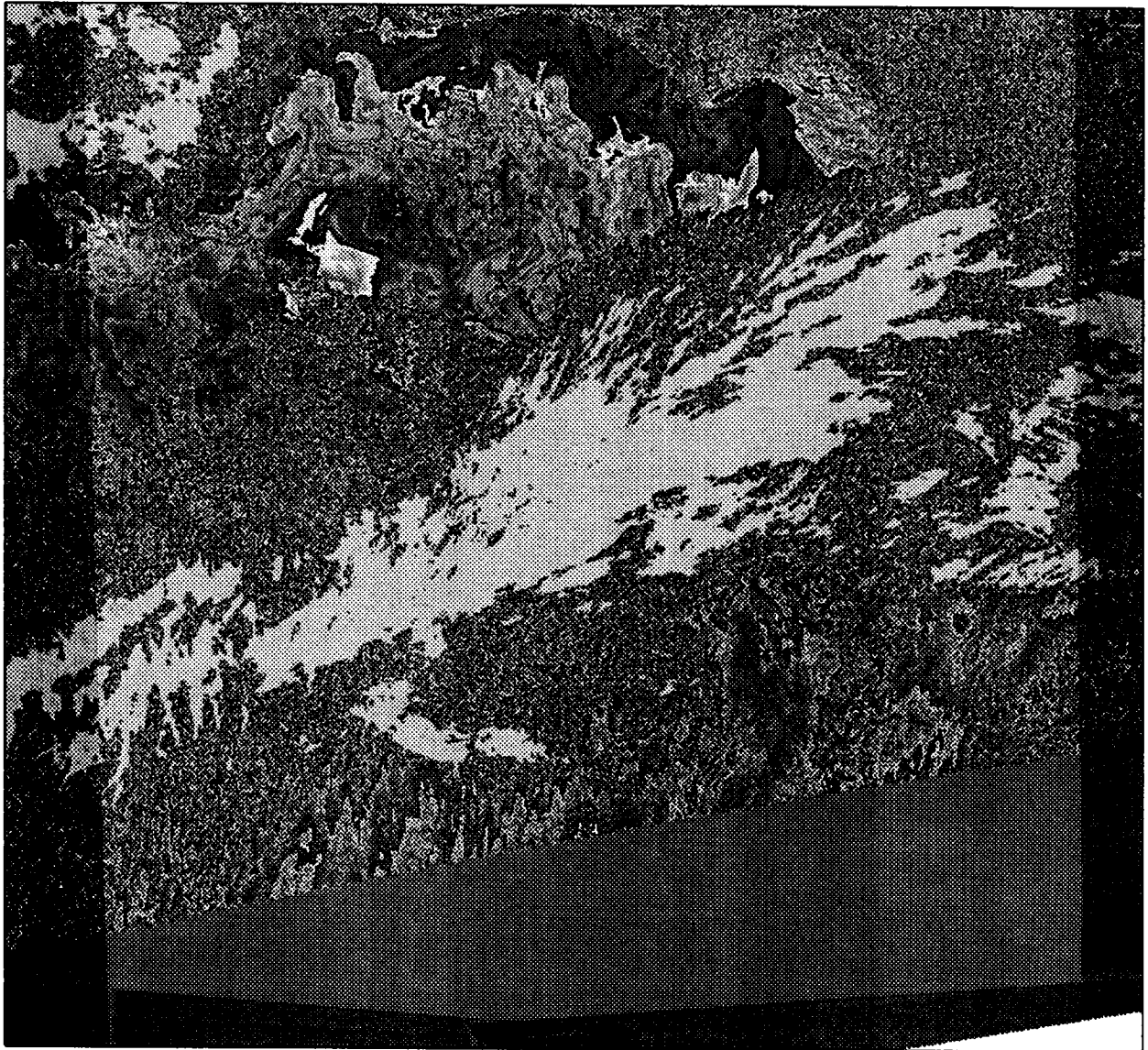
DATE OF PASS: MARCH 21, 1988 (JULIAN DAY 81)
TIME OF PASS (GMT) 00:52:51



DATE OF PASS: MARCH 23, 1988 (JULIAN DAY 83)
TIME OF PASS (GMT) 21:03:43

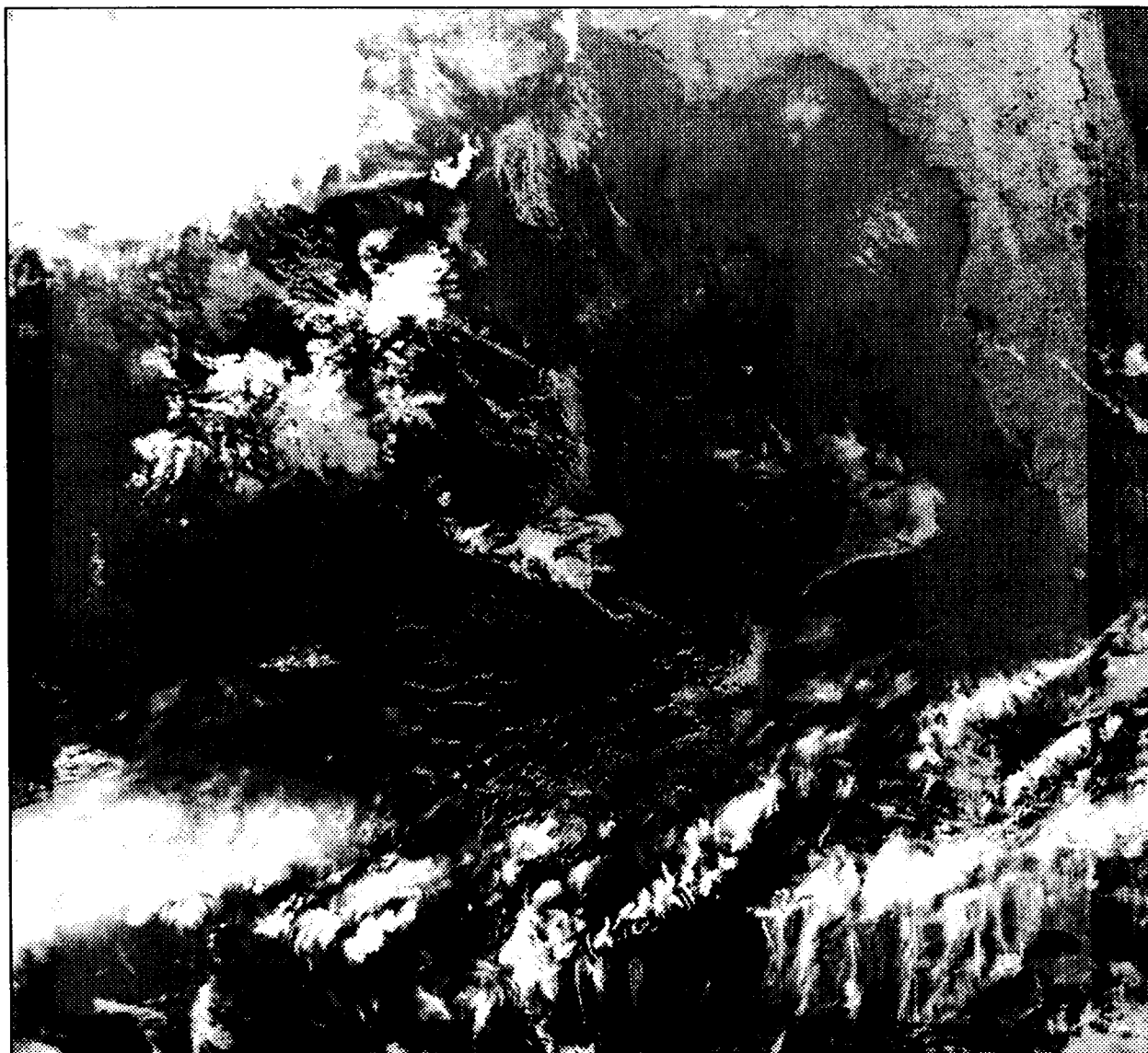


DATE OF PASS: MARCH 23, 1988 (JULIAN DAY 83)
TIME OF PASS (GMT) 21:03:43

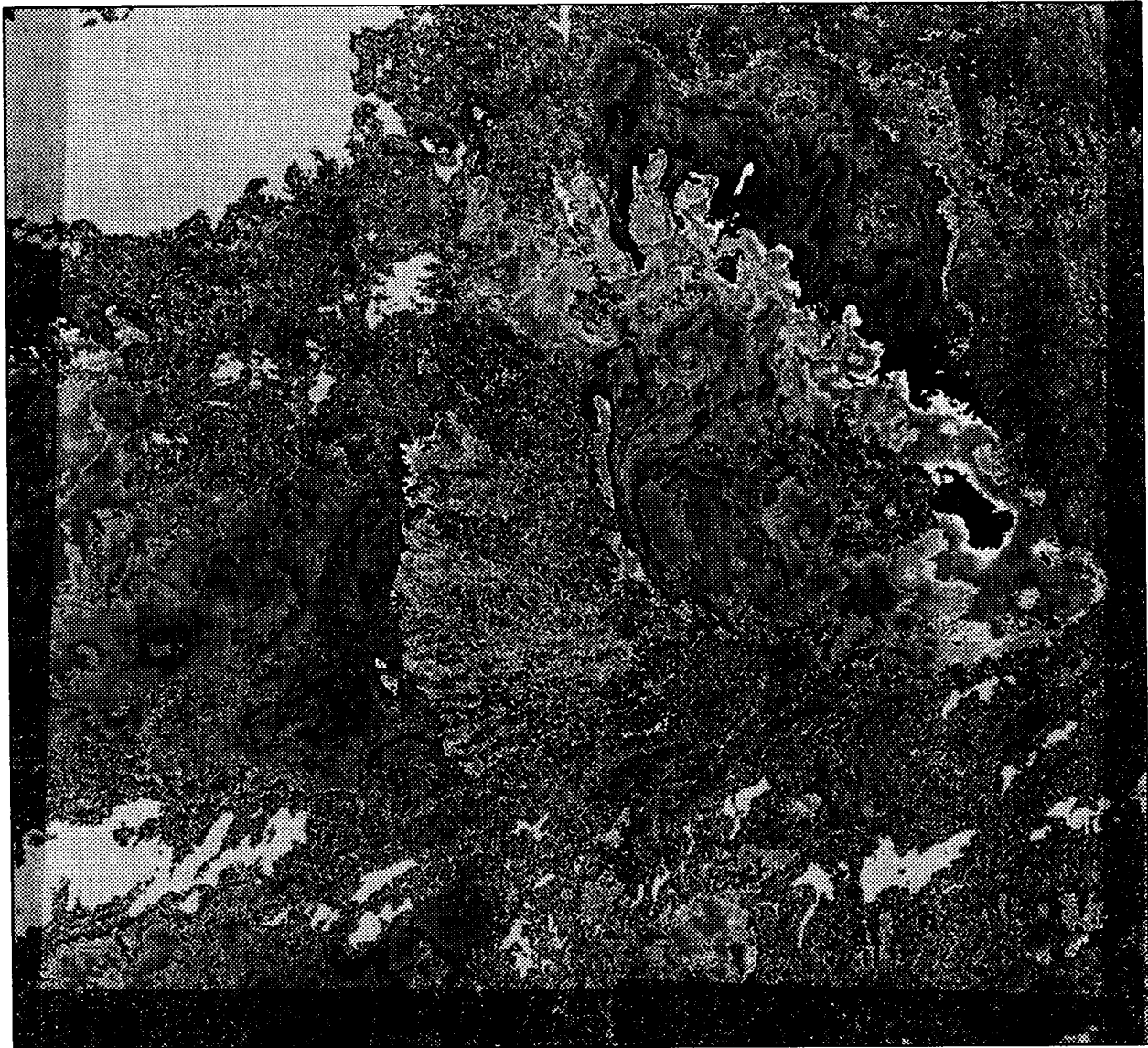


E-111

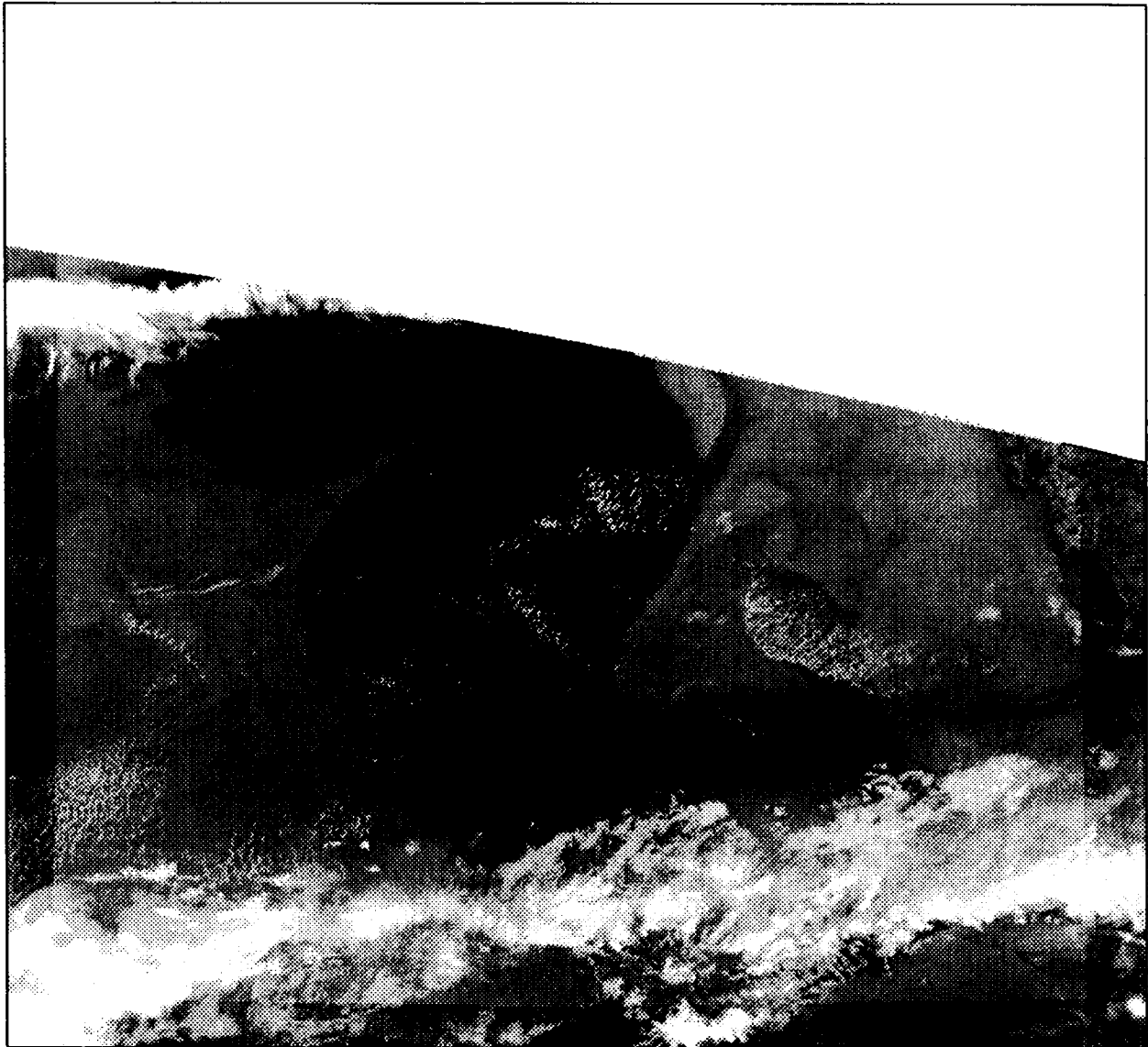
DATE OF PASS: MARCH 24, 1988 (JULIAN DAY 84)
TIME OF PASS (GMT) 09:33:23



DATE OF PASS: MARCH 24, 1988 (JULIAN DAY 84)
TIME OF PASS (GMT) 09:33:23



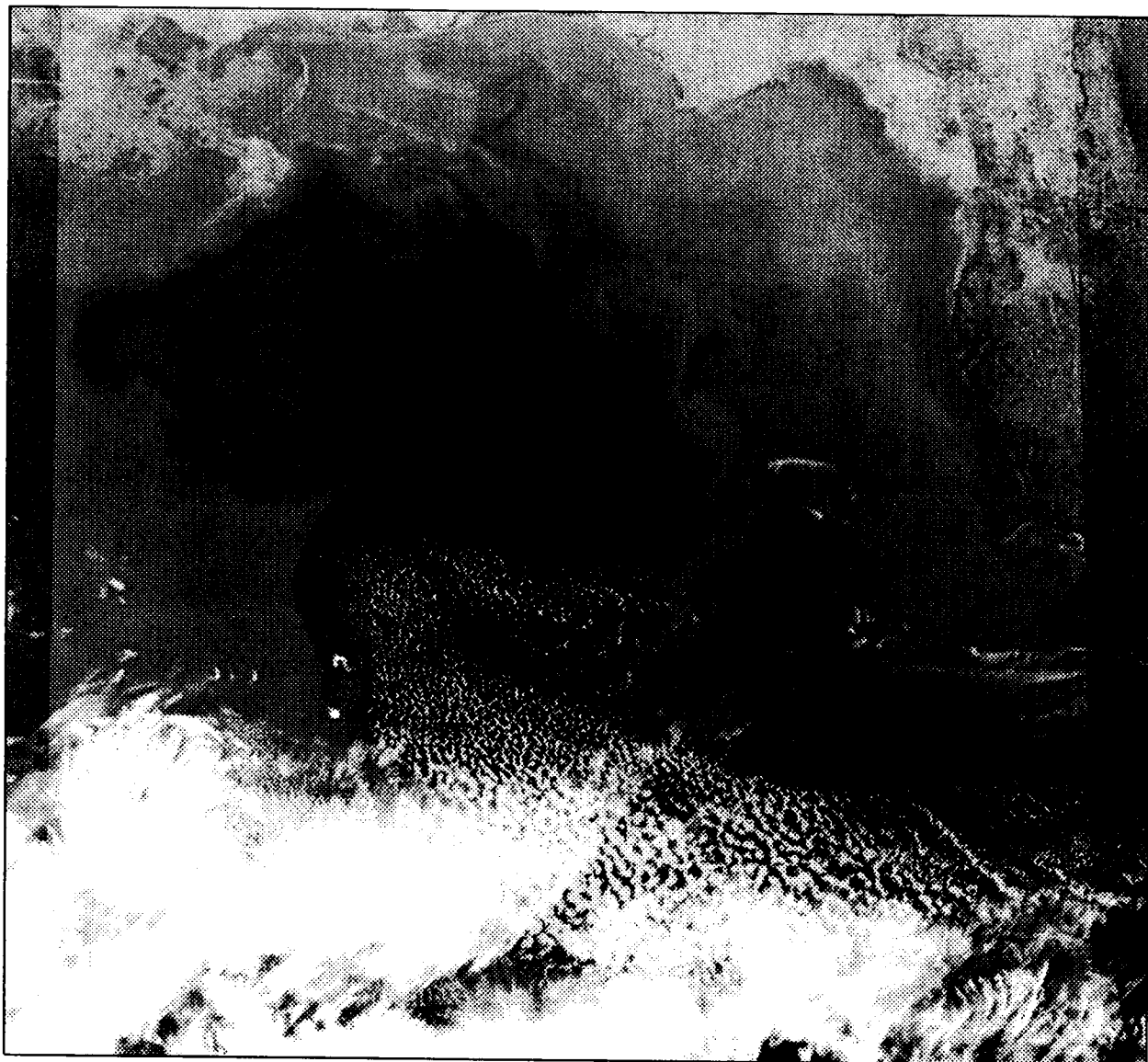
DATE OF PASS: APRIL 7, 1988 (JULIAN DAY 98)
TIME OF PASS (GMT) 13:49:09



DATE OF PASS: APRIL 7, 1988 (JULIAN DAY 98)
TIME OF PASS (GMT) 13:49:09



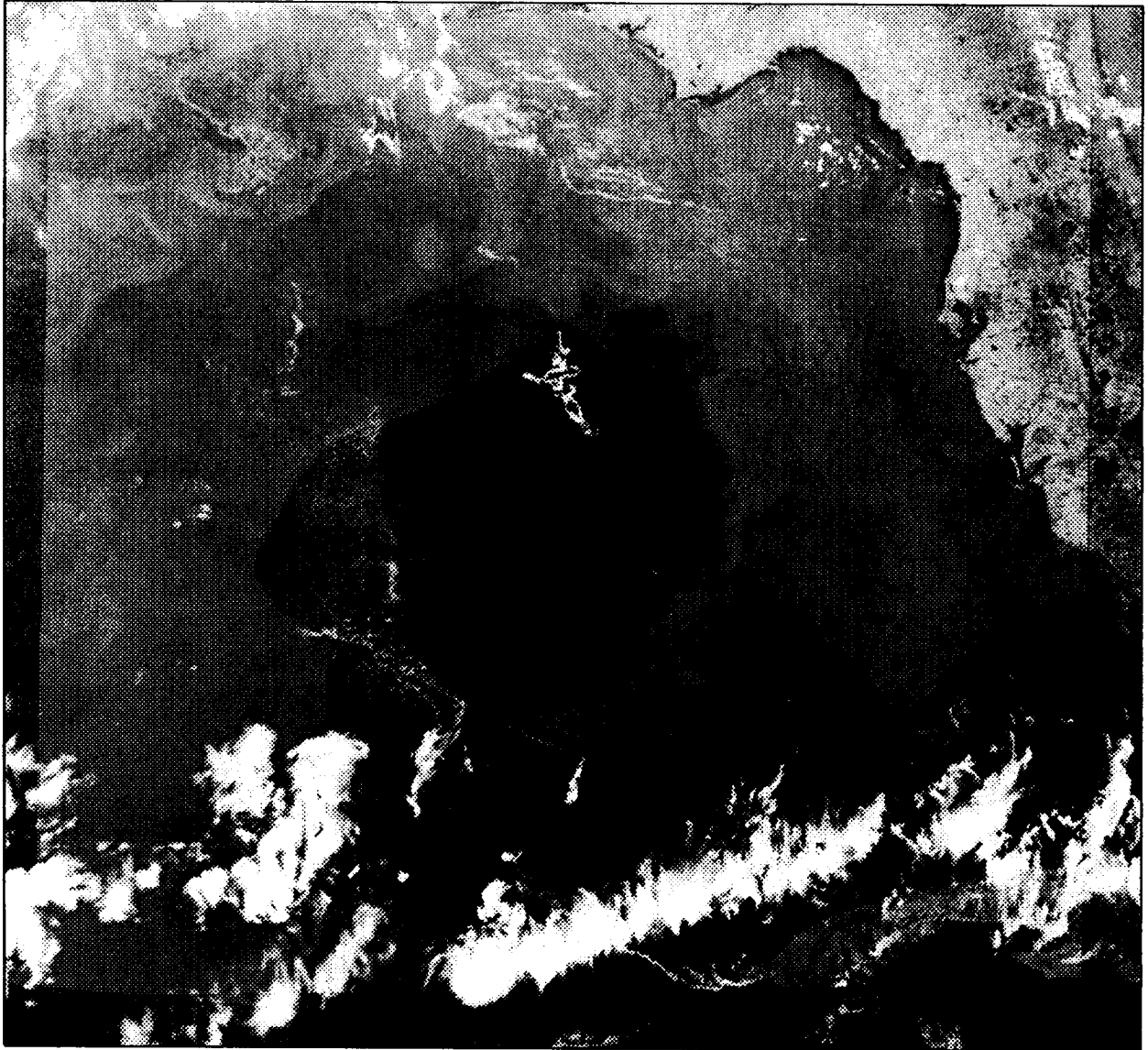
DATE OF PASS: APRIL 8, 1988 (JULIAN DAY 99)
TIME OF PASS (GMT) 13:26:11



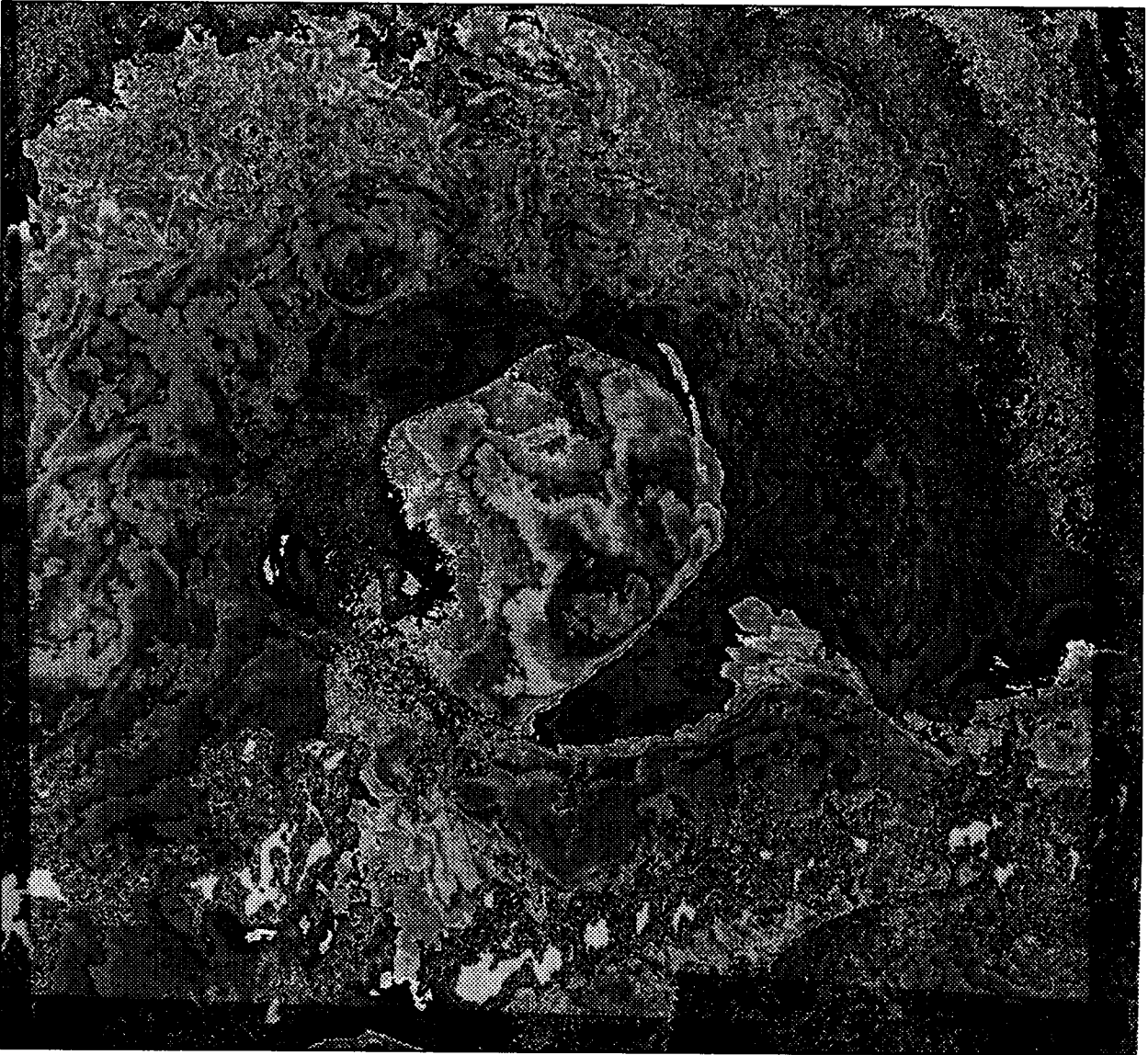
DATE OF PASS: APRIL 8, 1988 (JULIAN DAY 99)
TIME OF PASS (GMT) 13:26:11



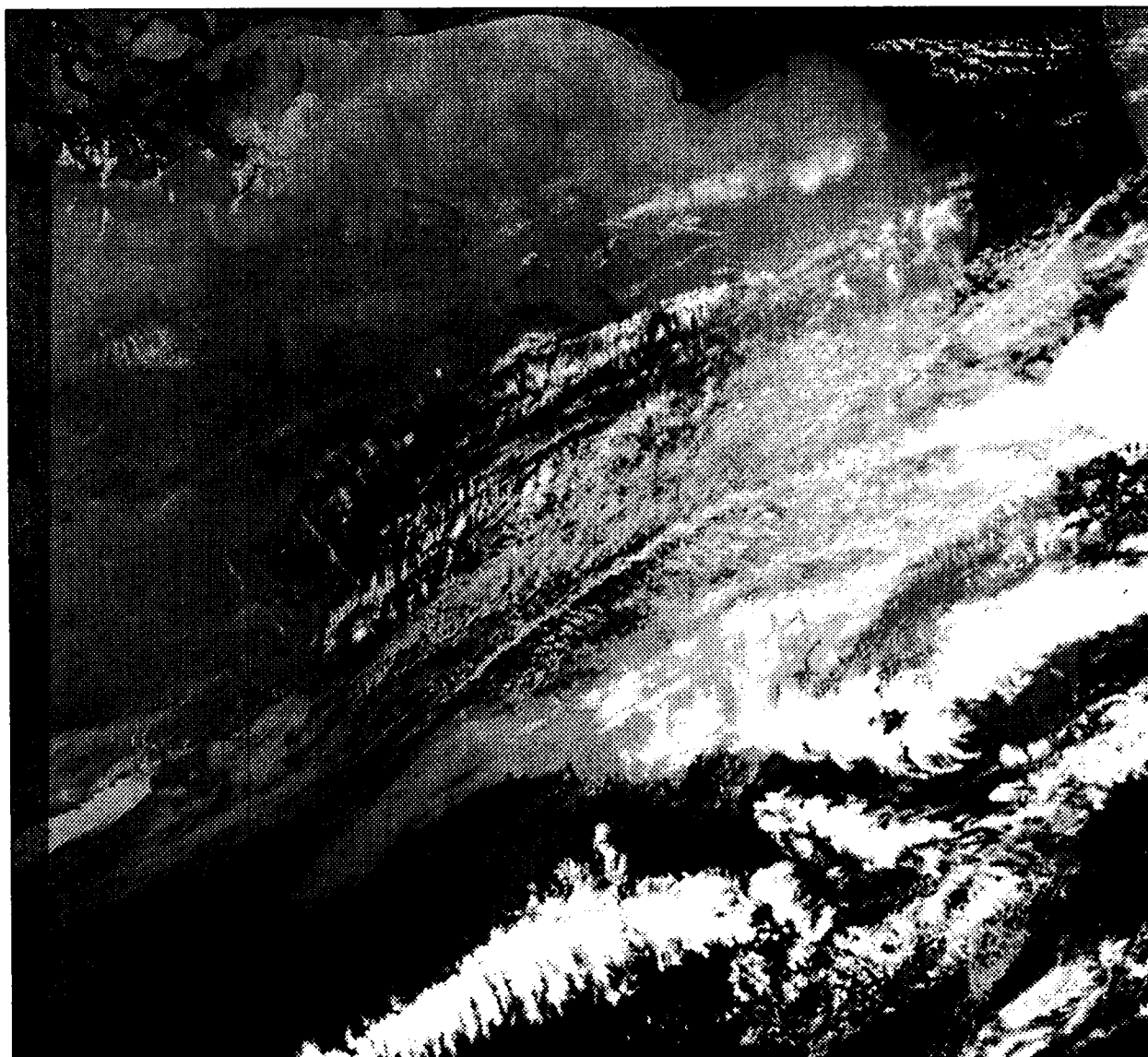
DATE OF PASS: APRIL 18, 1988 (JULIAN DAY 109)
TIME OF PASS (GMT) 00:43:42



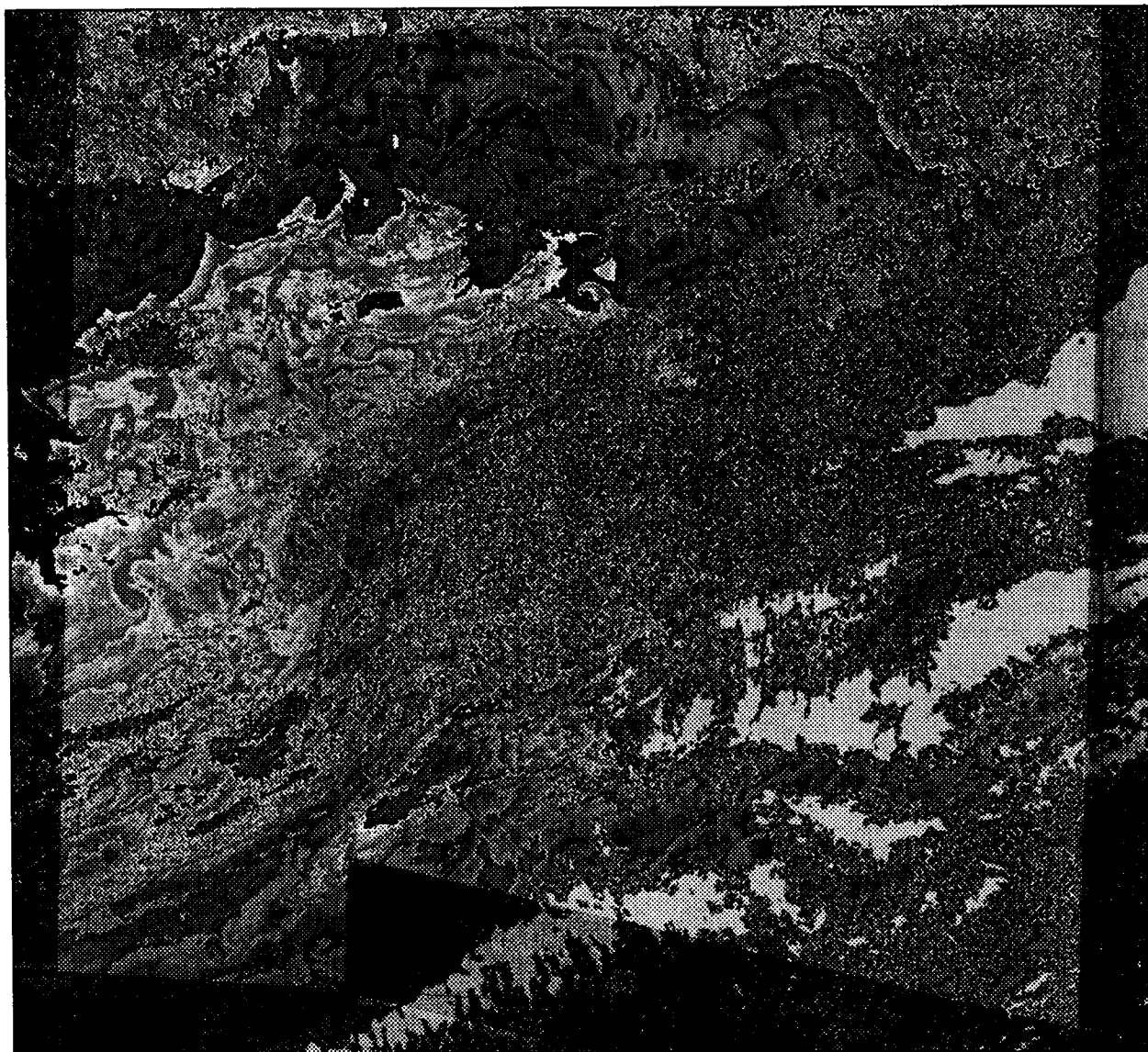
DATE OF PASS: APRIL 18, 1988 (JULIAN DAY 109)
TIME OF PASS (GMT) 00:43:42



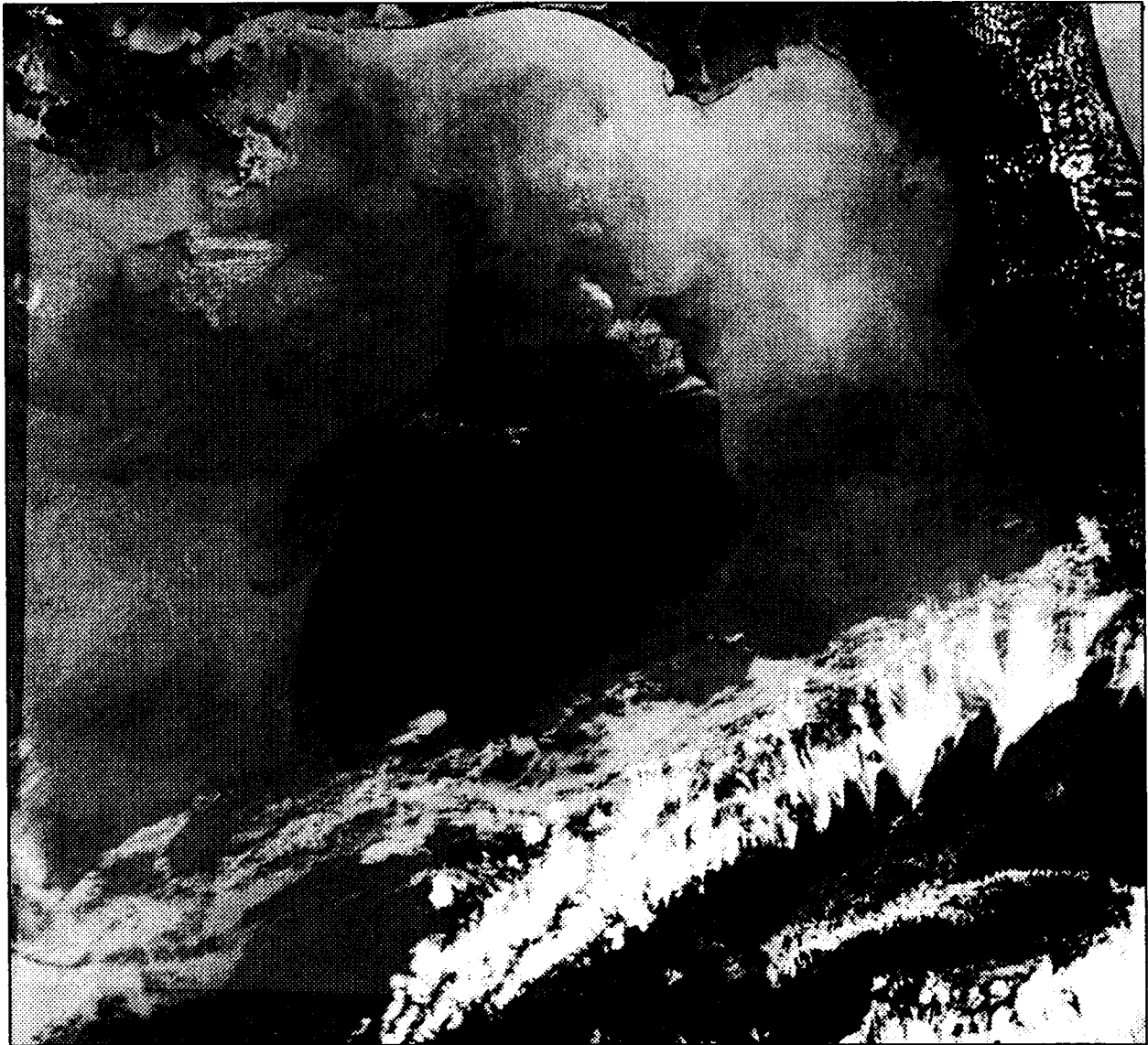
DATE OF PASS: APRIL 19, 1988 (JULIAN DAY 110)
TIME OF PASS (GMT) 21:11:32



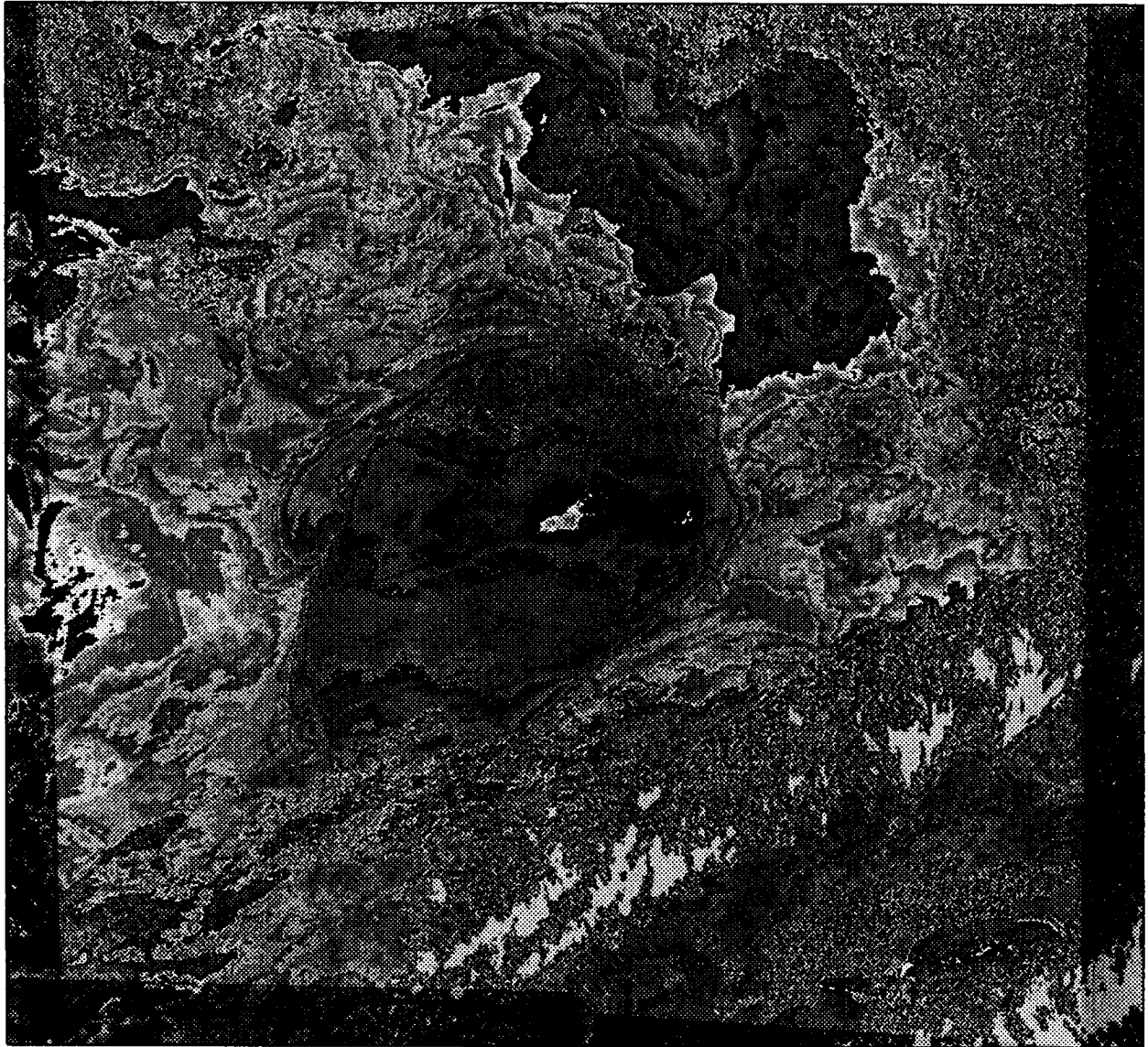
DATE OF PASS: APRIL 19, 1988 (JULIAN DAY 110)
TIME OF PASS (GMT) 21:11:32



DATE OF PASS: APRIL 20, 1988 (JULIAN DAY 111)
TIME OF PASS (GMT) 21:00:37



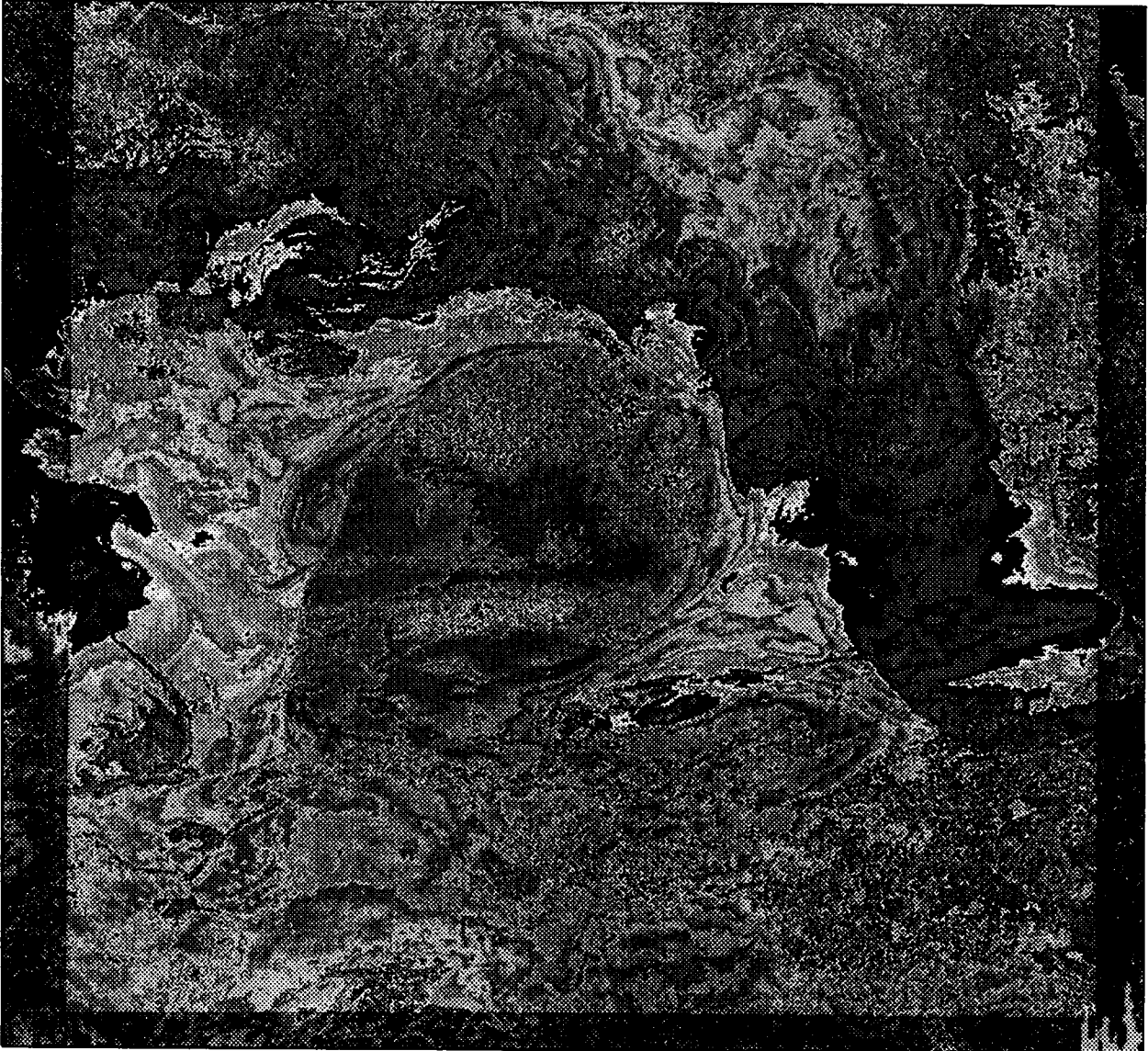
DATE OF PASS: APRIL 20, 1988 (JULIAN DAY 111)
TIME OF PASS (GMT) 21:00:37



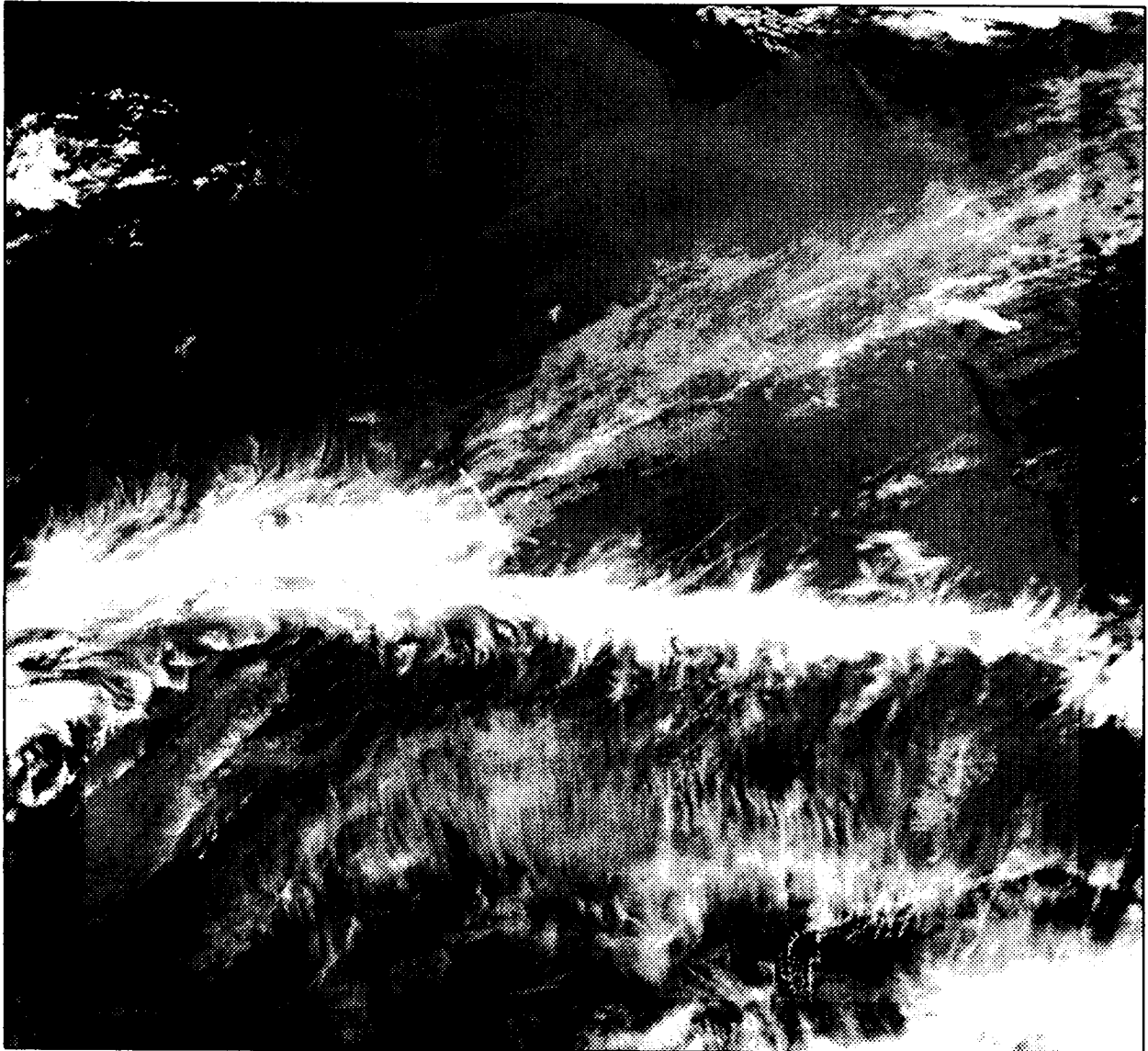
DATE OF PASS: APRIL 21, 1988 (JULIAN DAY 112)
TIME OF PASS (GMT) 01:18:33



DATE OF PASS: APRIL 21, 1988 (JULIAN DAY 112)
TIME OF PASS (GMT) 01:18:33



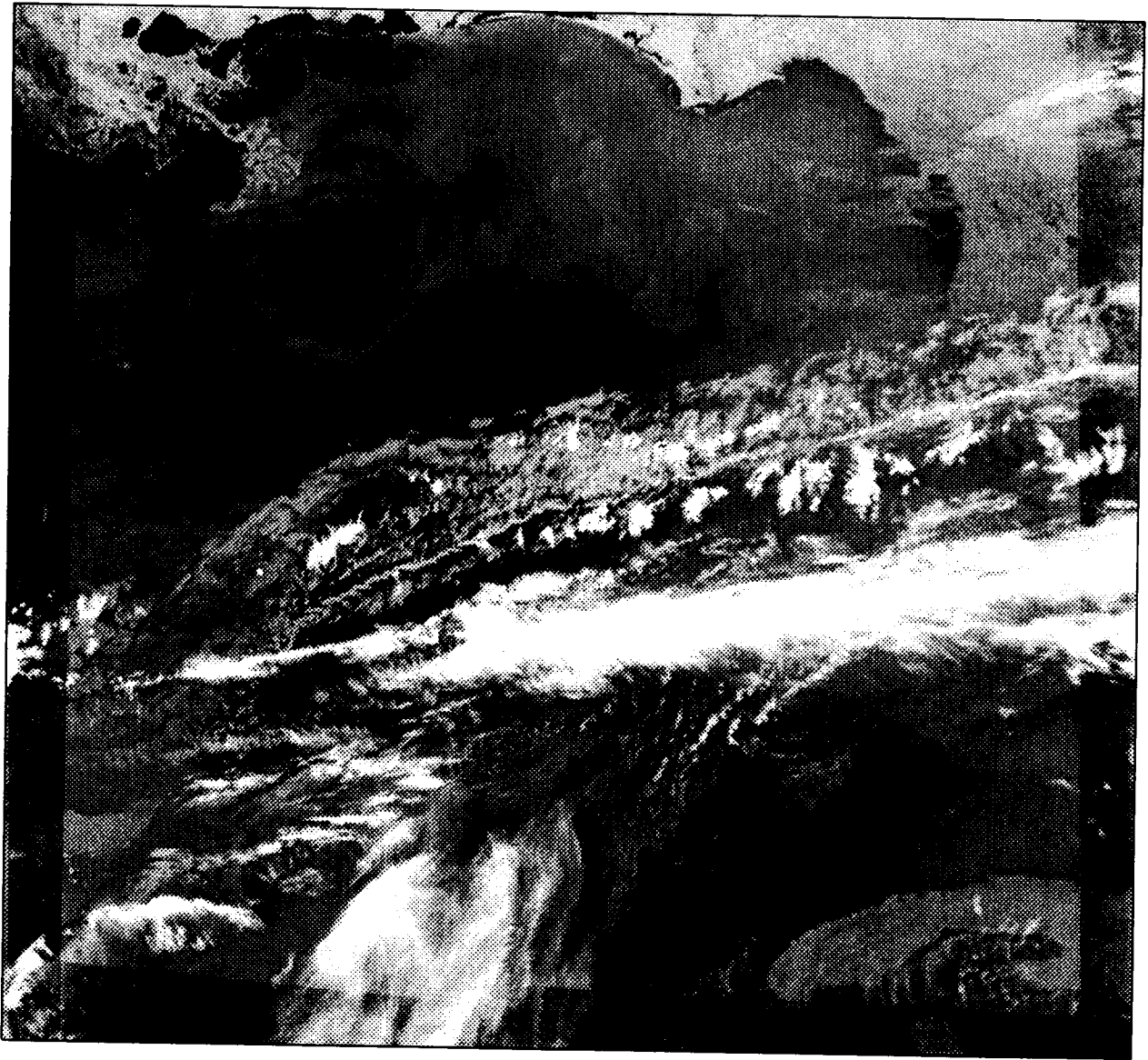
DATE OF PASS: APRIL 26, 1988 (JULIAN DAY 117)
TIME OF PASS (GMT) 21:36:15



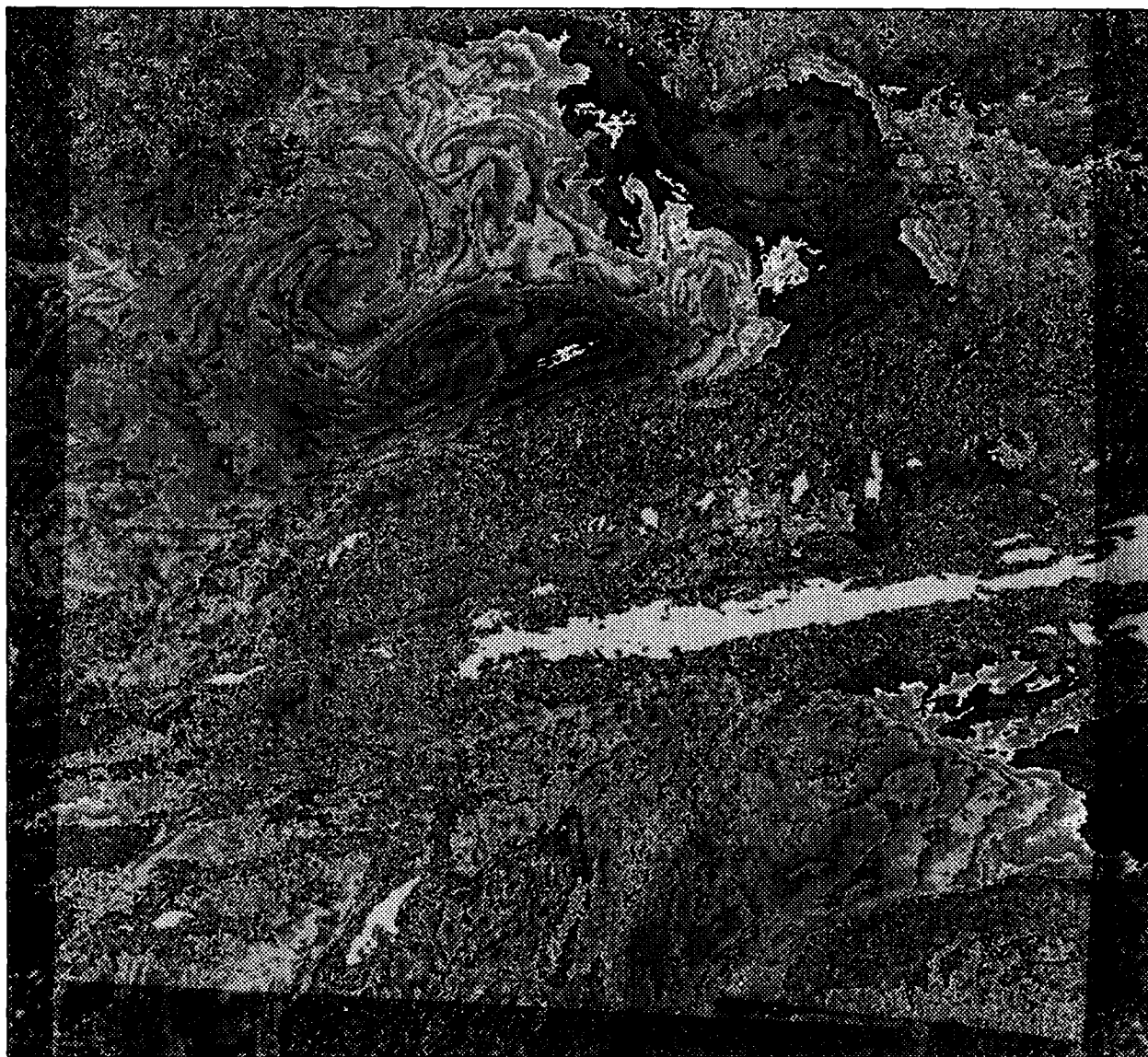
DATE OF PASS: APRIL 26, 1988 (JULIAN DAY 117)
TIME OF PASS (GMT) 21:36:15



DATE OF PASS: APRIL 27, 1988 (JULIAN DAY 118)
TIME OF PASS (GMT) 10:06:37



DATE OF PASS: APRIL 27, 1988 (JULIAN DAY 118)
TIME OF PASS (GMT) 10:06:37



DATE OF PASS: MAY 5, 1988 (JULIAN DAY 126)
TIME OF PASS (GMT) 21:39:02



DATE OF PASS: MAY 5, 1988 (JULIAN DAY 126)
TIME OF PASS (GMT) 21:39:02



DATE OF PASS: MAY 6, 1988 (JULIAN DAY 127)
TIME OF PASS (GMT) 21:28:06



DATE OF PASS: MAY 6, 1988 (JULIAN DAY 127)
TIME OF PASS (GMT) 21:28:06



DATE OF PASS: MAY 7, 1988 (JULIAN DAY 128)
TIME OF PASS (GMT) 09:58:37



DATE OF PASS: MAY 7, 1988 (JULIAN DAY 128)
TIME OF PASS (GMT) 09:58:37



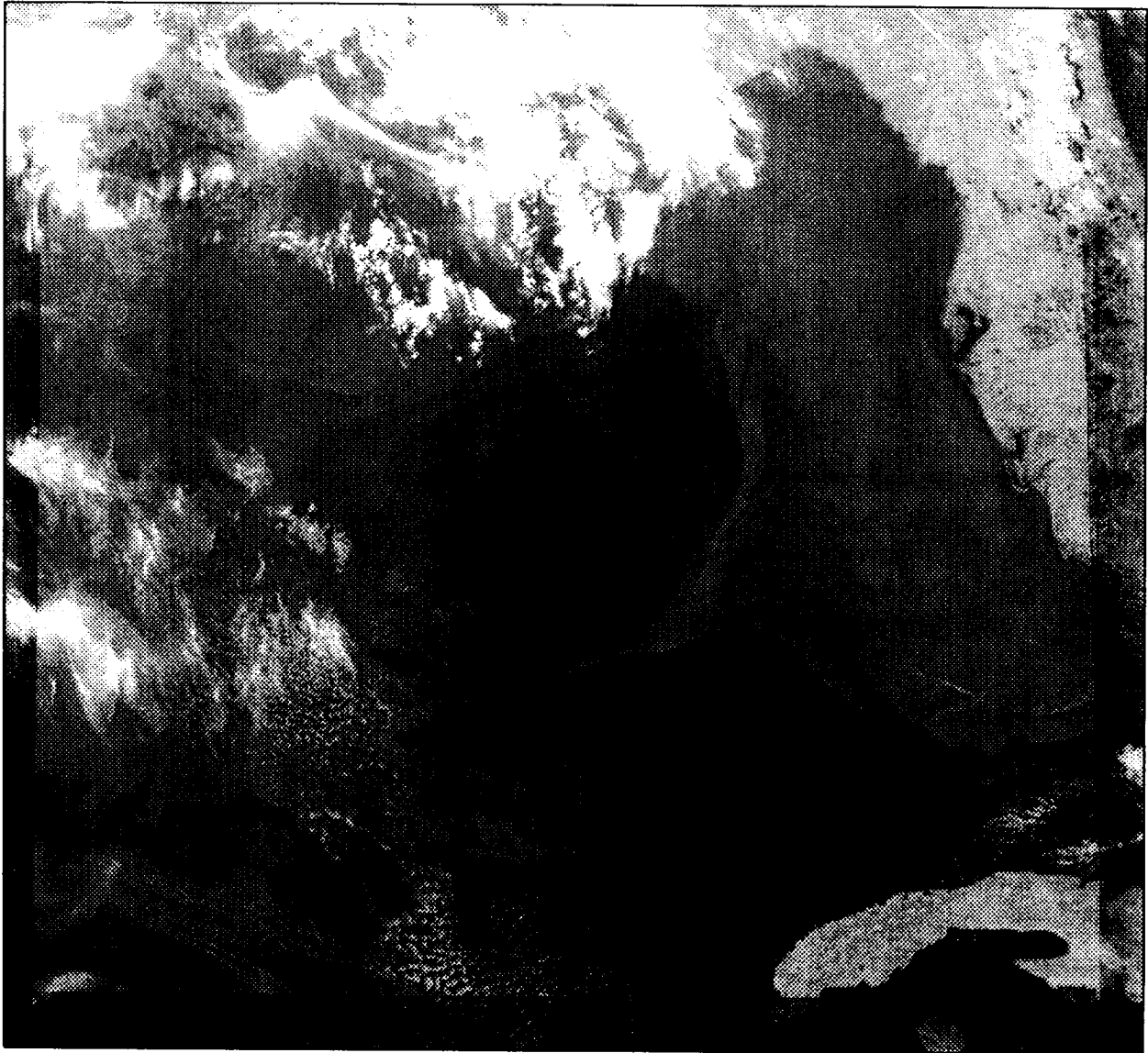
DATE OF PASS: MAY 7, 1988 (JULIAN DAY 128)
TIME OF PASS (GMT) 21:17:10



DATE OF PASS: MAY 7, 1988 (JULIAN DAY 128)
TIME OF PASS (GMT) 21:17:10



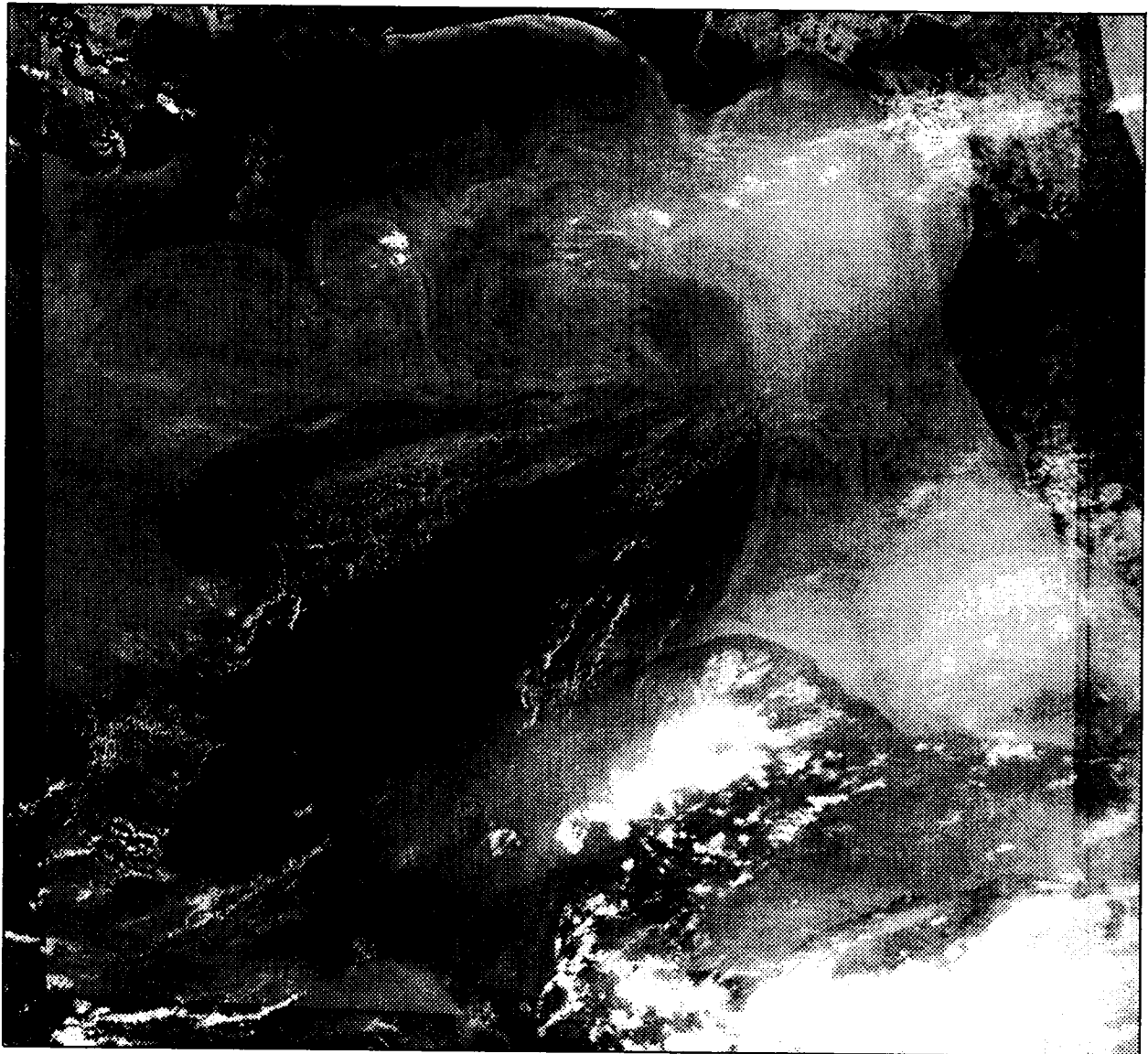
DATE OF PASS: MAY 8, 1988 (JULIAN DAY 129)
TIME OF PASS (GMT) 09:47:45



DATE OF PASS: MAY 8, 1988 (JULIAN DAY 129)
TIME OF PASS (GMT) 09:47:45



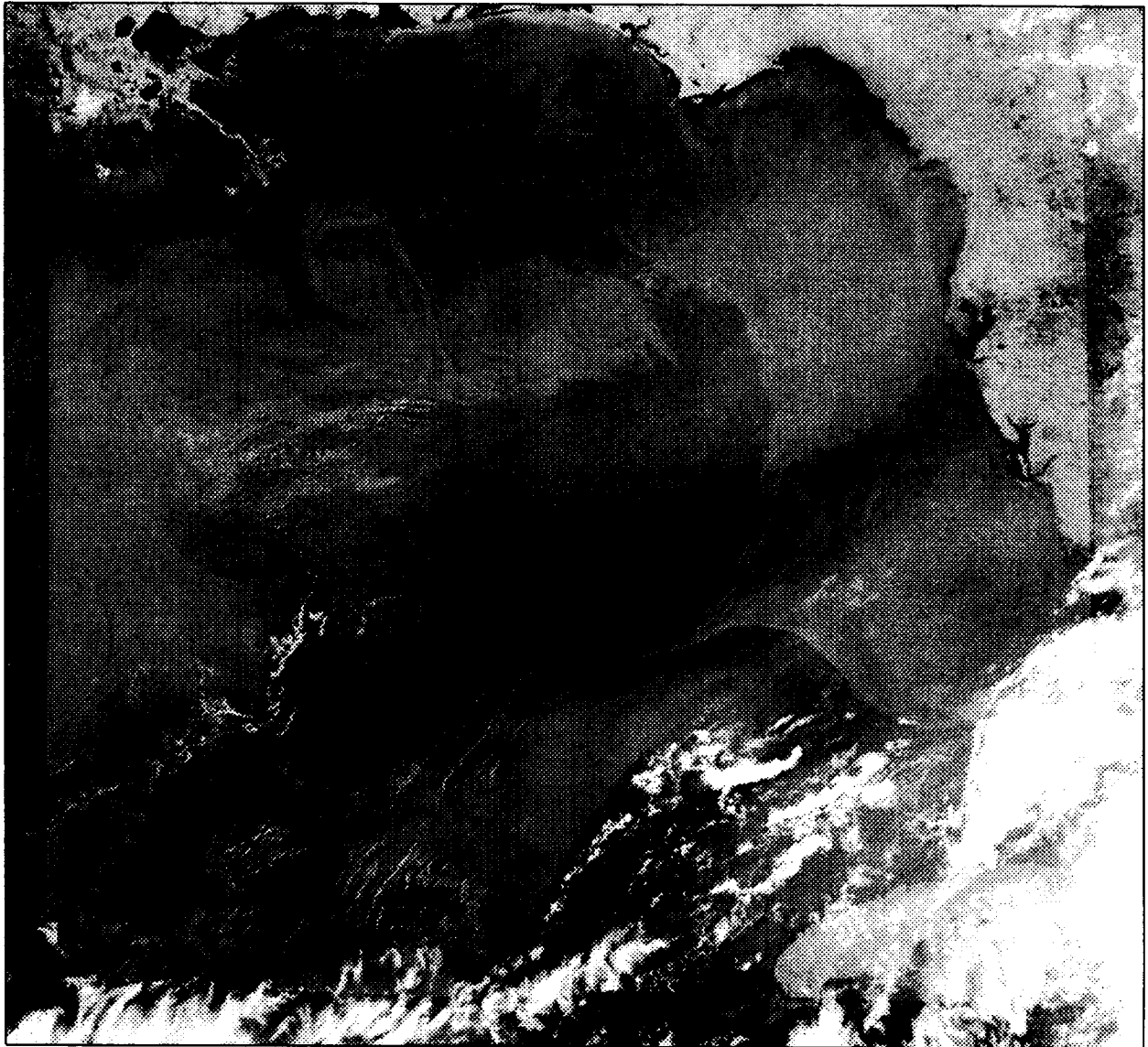
DATE OF PASS: MAY 18, 1988 (JULIAN DAY 139)
TIME OF PASS (GMT) 13:55:42



DATE OF PASS: MAY 18, 1988 (JULIAN DAY 139)
TIME OF PASS (GMT) 13:55:42



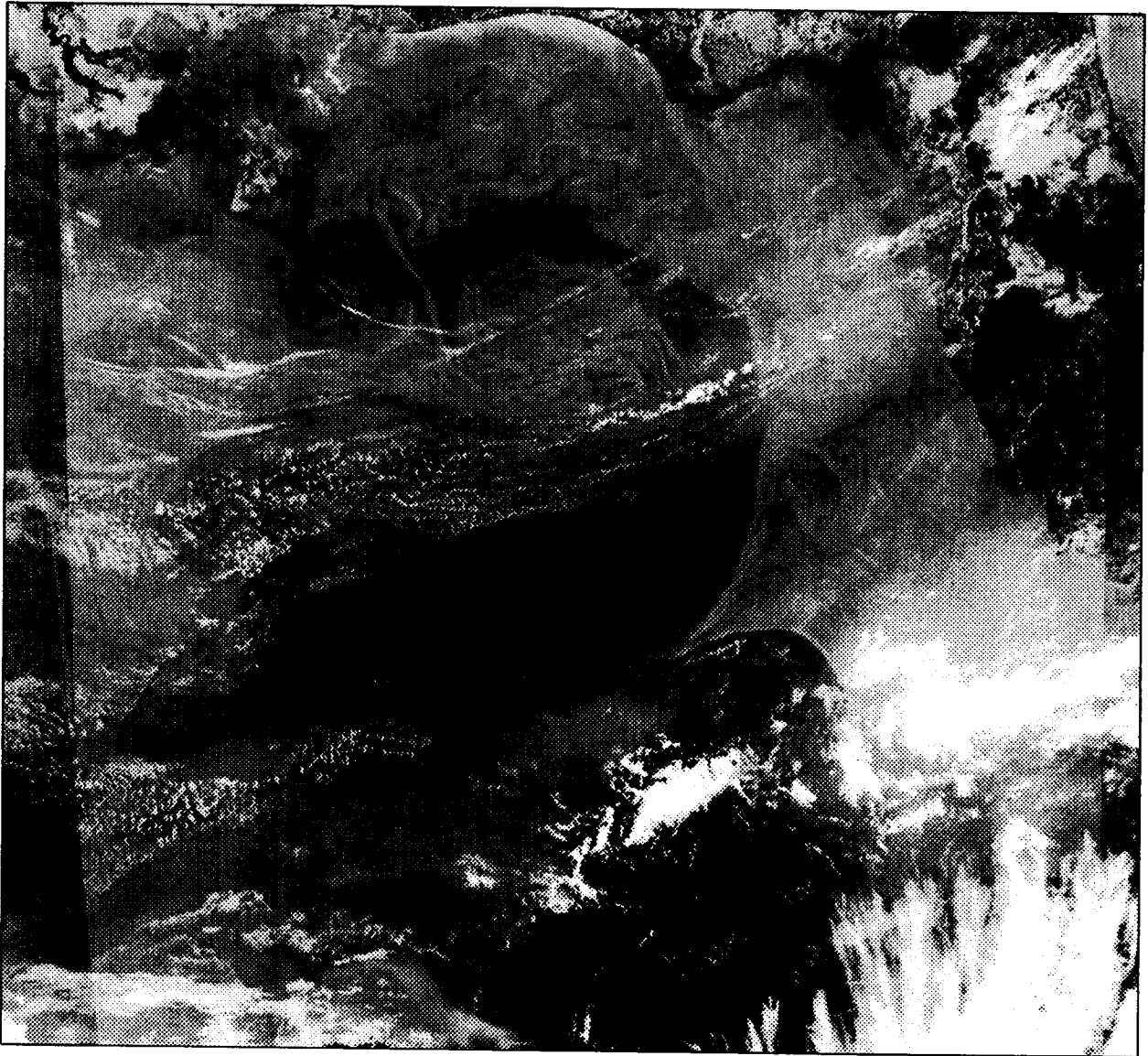
DATE OF PASS: MAY 19, 1988 (JULIAN DAY 140)
TIME OF PASS (GMT) 01:09:02



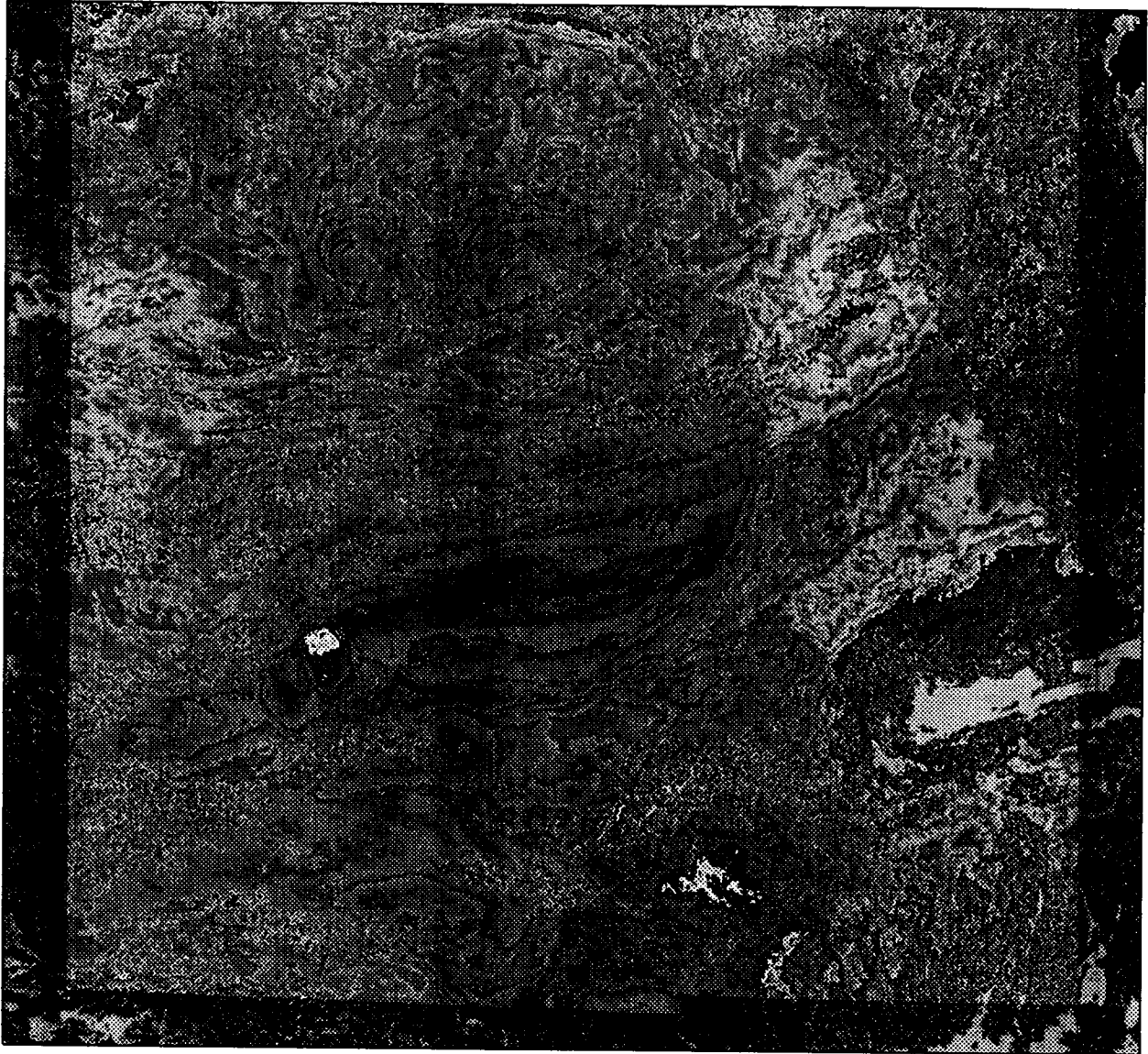
DATE OF PASS: MAY 19, 1988 (JULIAN DAY 140)
TIME OF PASS (GMT) 01:09:02



DATE OF PASS: MAY 19, 1988 (JULIAN DAY 140)
TIME OF PASS (GMT) 13:33:57



DATE OF PASS: MAY 19, 1988 (JULIAN DAY 140)
TIME OF PASS (GMT) 13:33:57



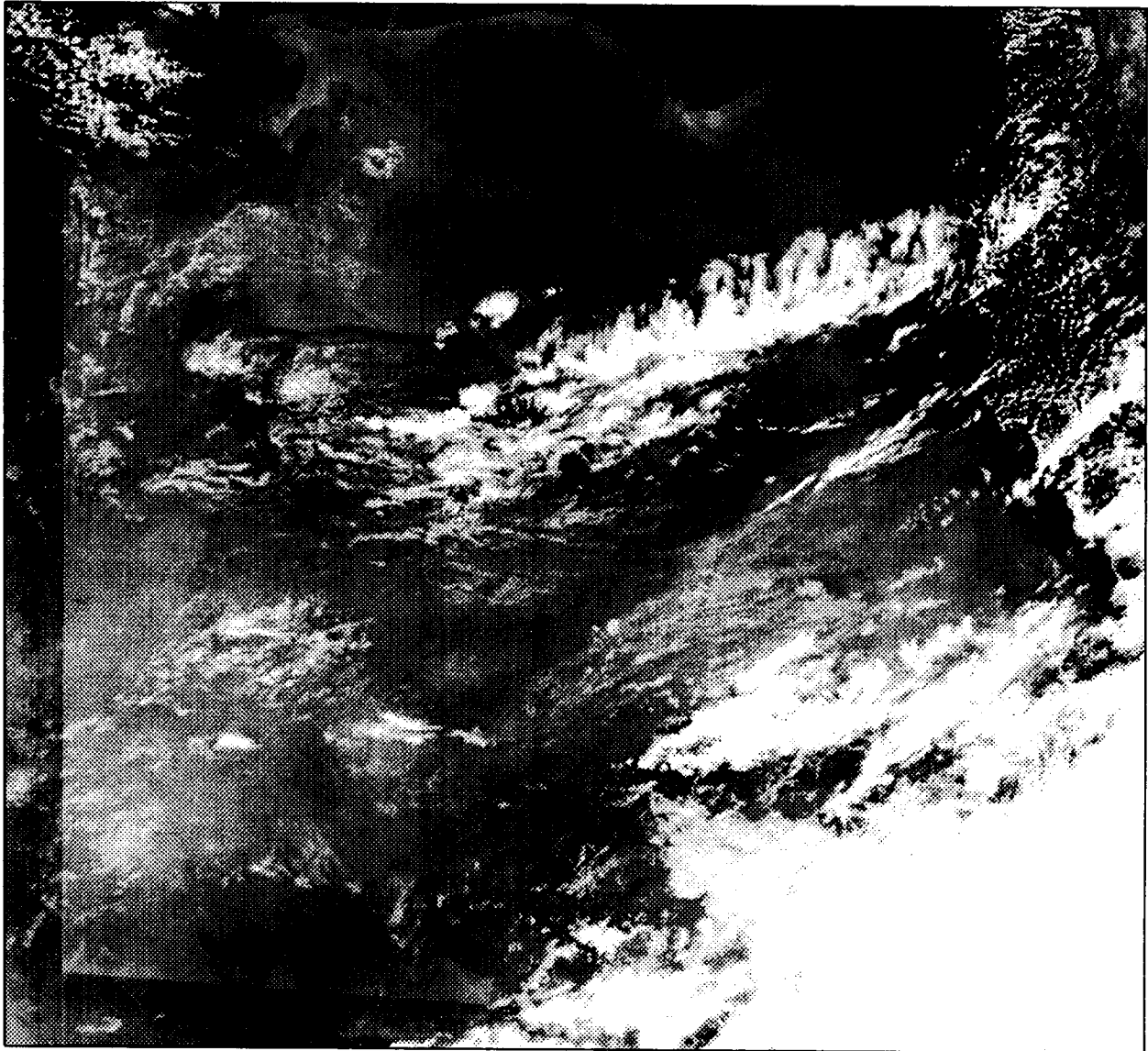
DATE OF PASS: MAY 20, 1988 (JULIAN DAY 141)
TIME OF PASS (GMT) 00:47:12



DATE OF PASS: MAY 20, 1988 (JULIAN DAY 141)
TIME OF PASS (GMT) 00:47:12



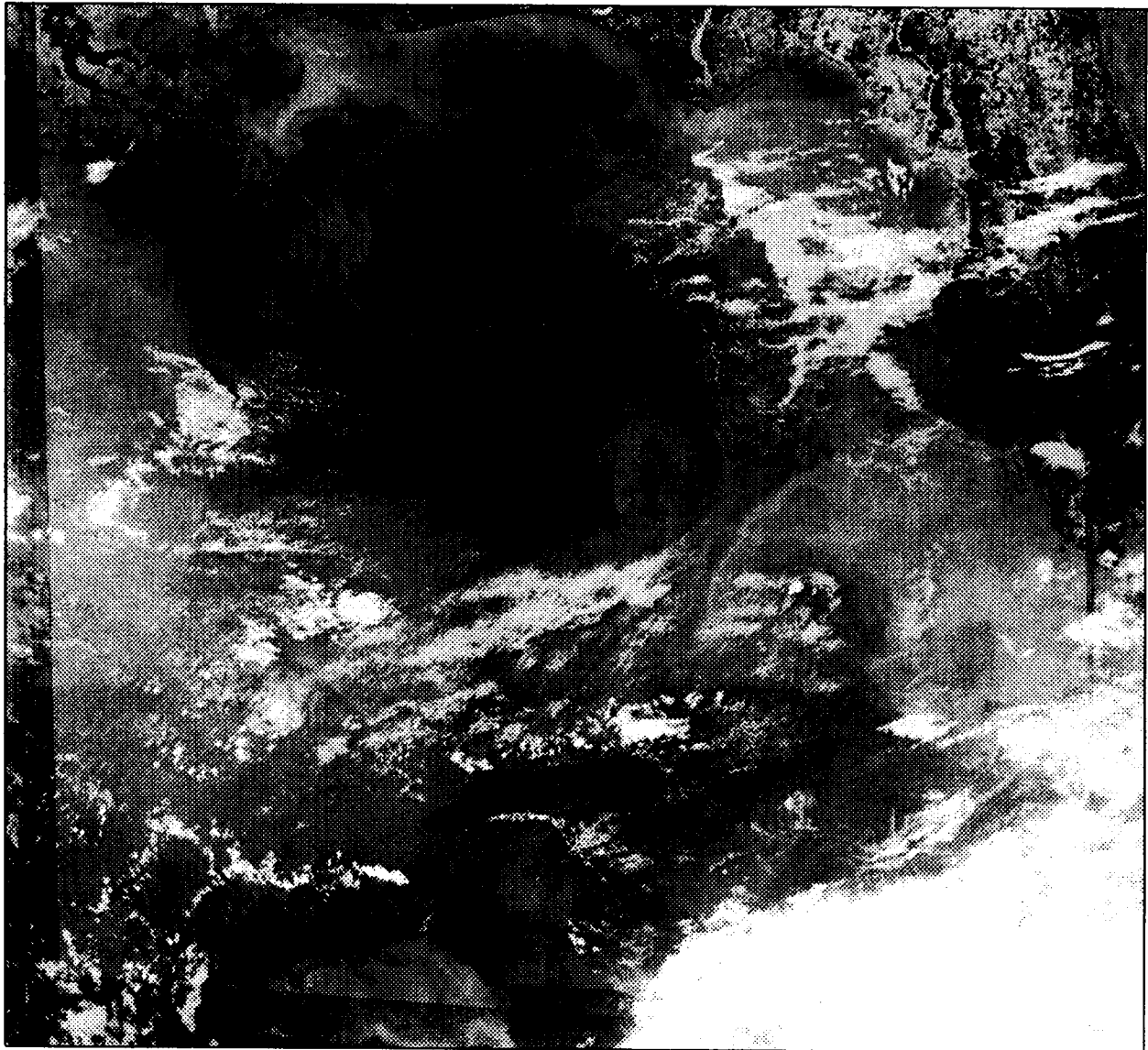
DATE OF PASS: MAY 27, 1988 (JULIAN DAY 148)
TIME OF PASS (GMT) 21:00:49



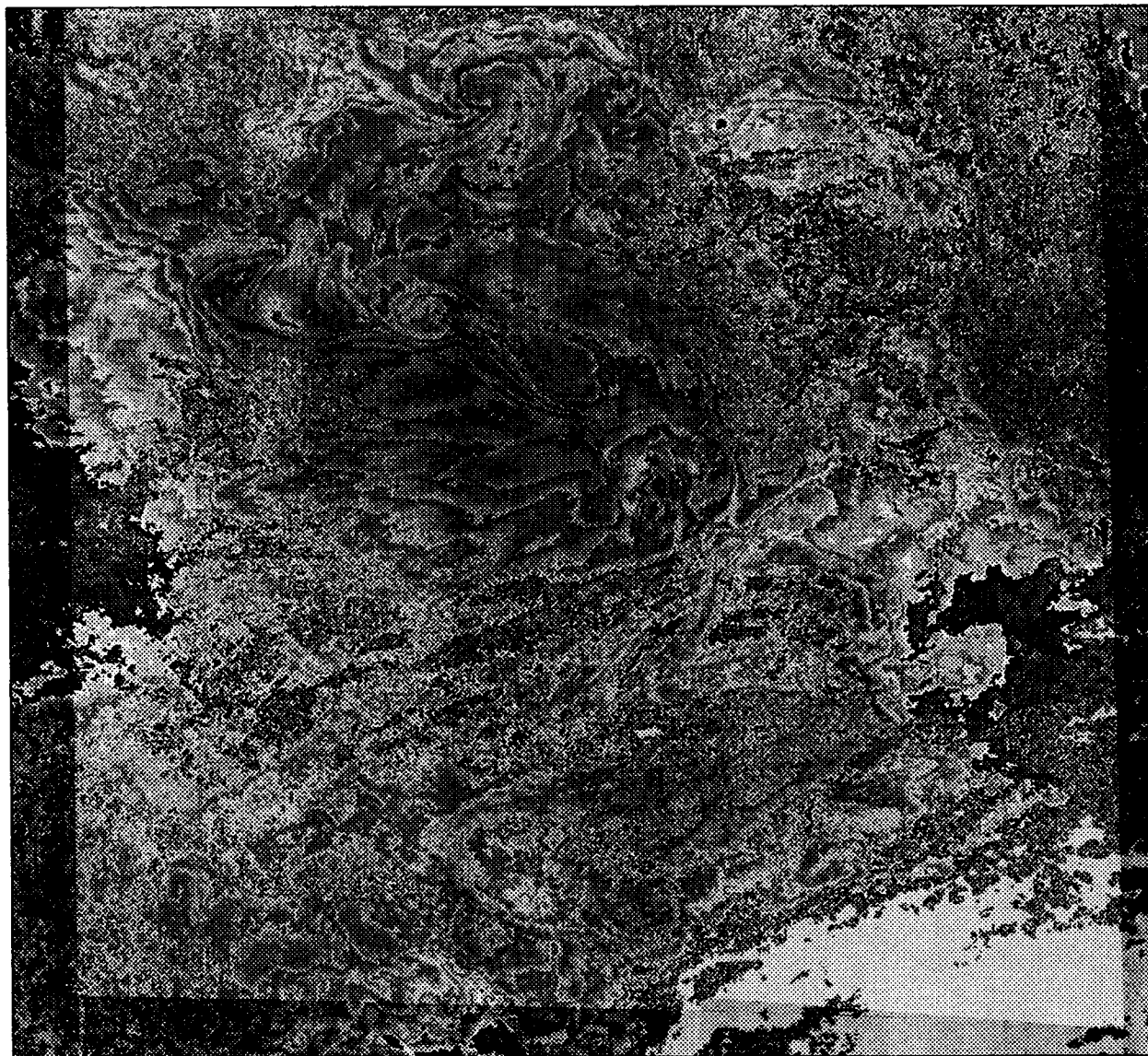
DATE OF PASS: MAY 27, 1988 (JULIAN DAY 148)
TIME OF PASS (GMT) 21:00:49



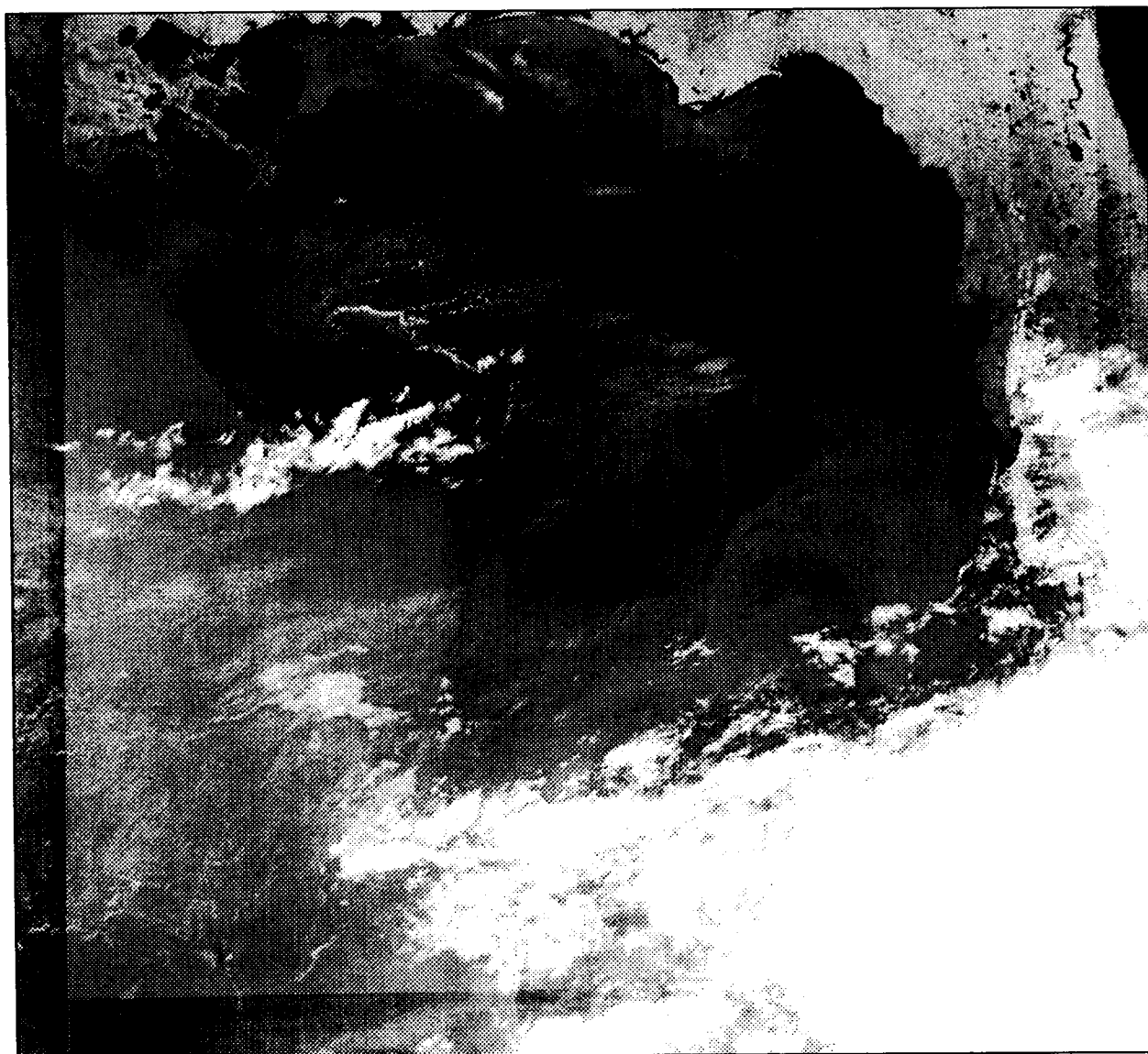
DATE OF PASS: MAY 28, 1988 (JULIAN DAY 149)
TIME OF PASS (GMT) 13:38:03



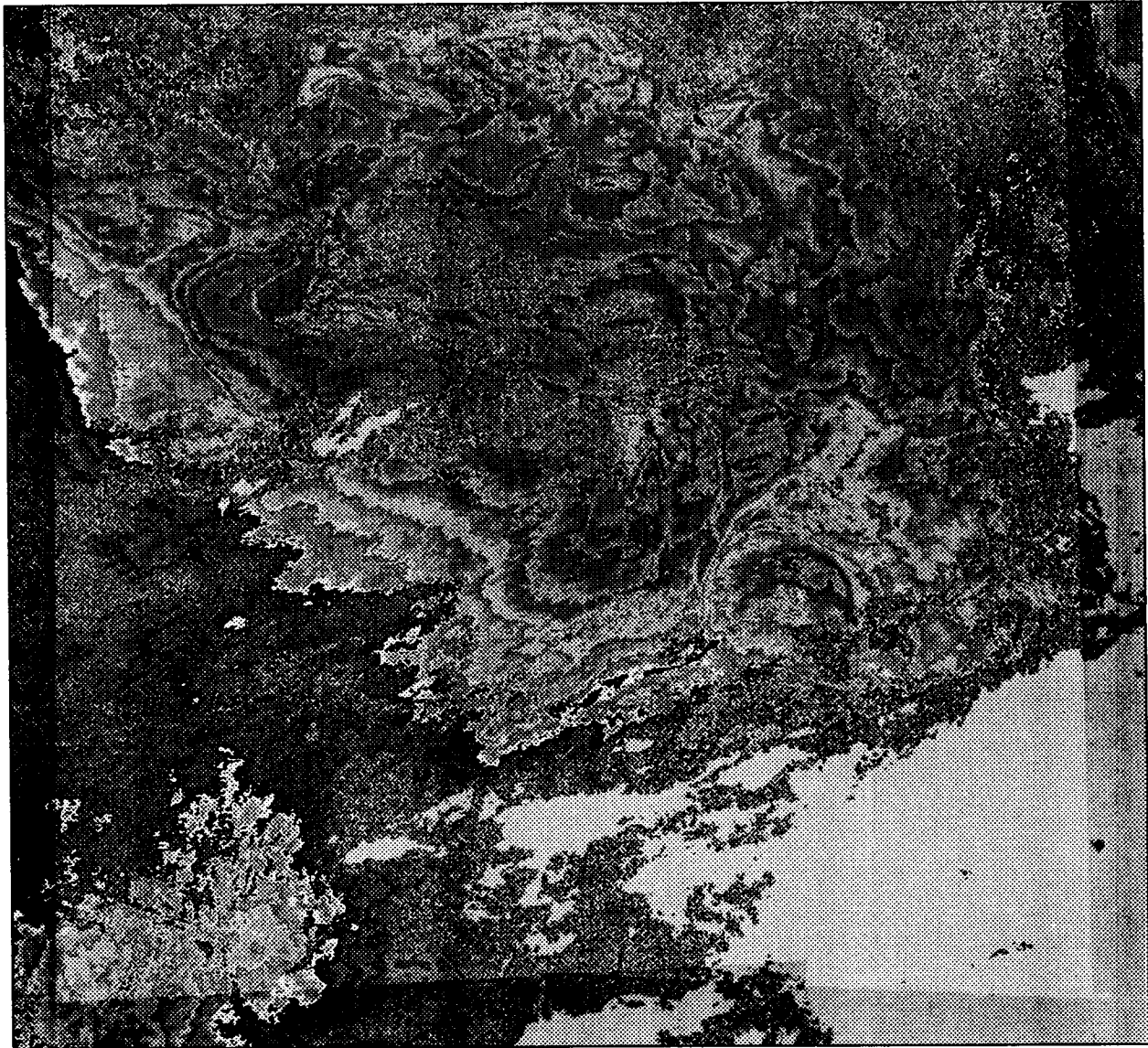
DATE OF PASS: MAY 28, 1988 (JULIAN DAY 149)
TIME OF PASS (GMT) 13:38:03



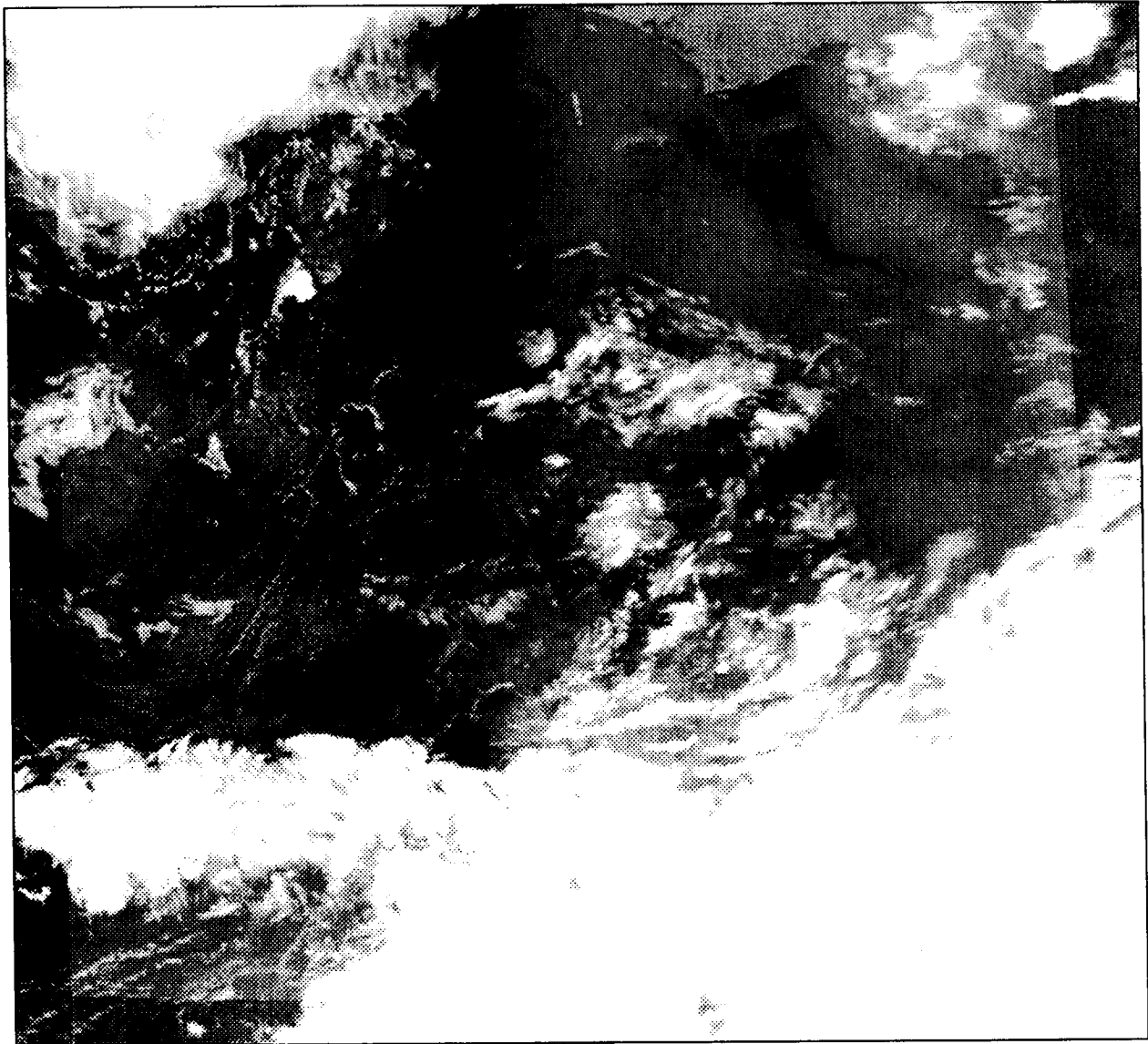
DATE OF PASS: MAY 29, 1988 (JULIAN DAY 150)
TIME OF PASS (GMT) 00:51:16



DATE OF PASS: MAY 29, 1988 (JULIAN DAY 150)
TIME OF PASS (GMT) 00:51:16



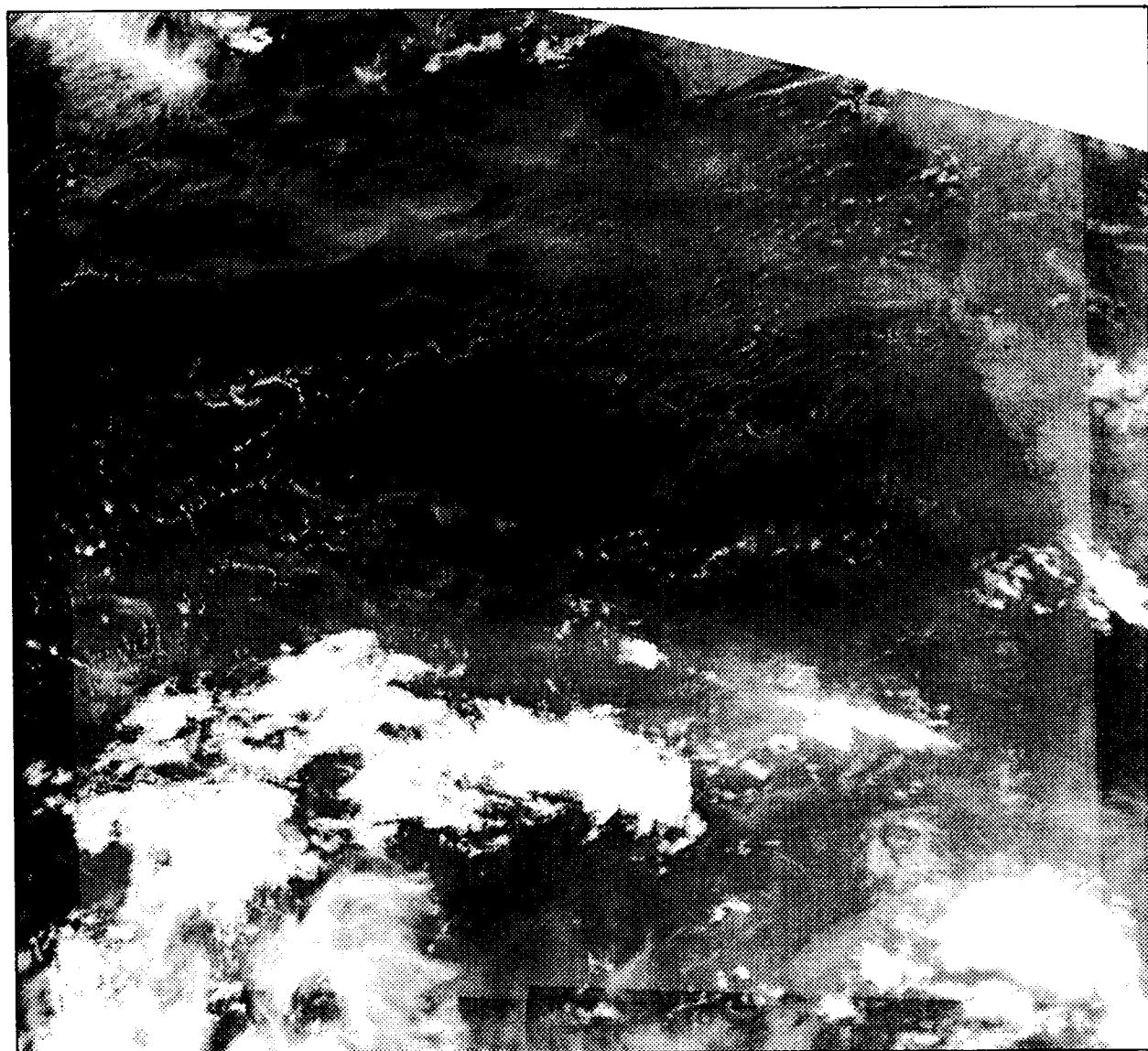
DATE OF PASS: JUNE 19, 1988 (JULIAN DAY 171)
TIME OF PASS (GMT) 01:34:29



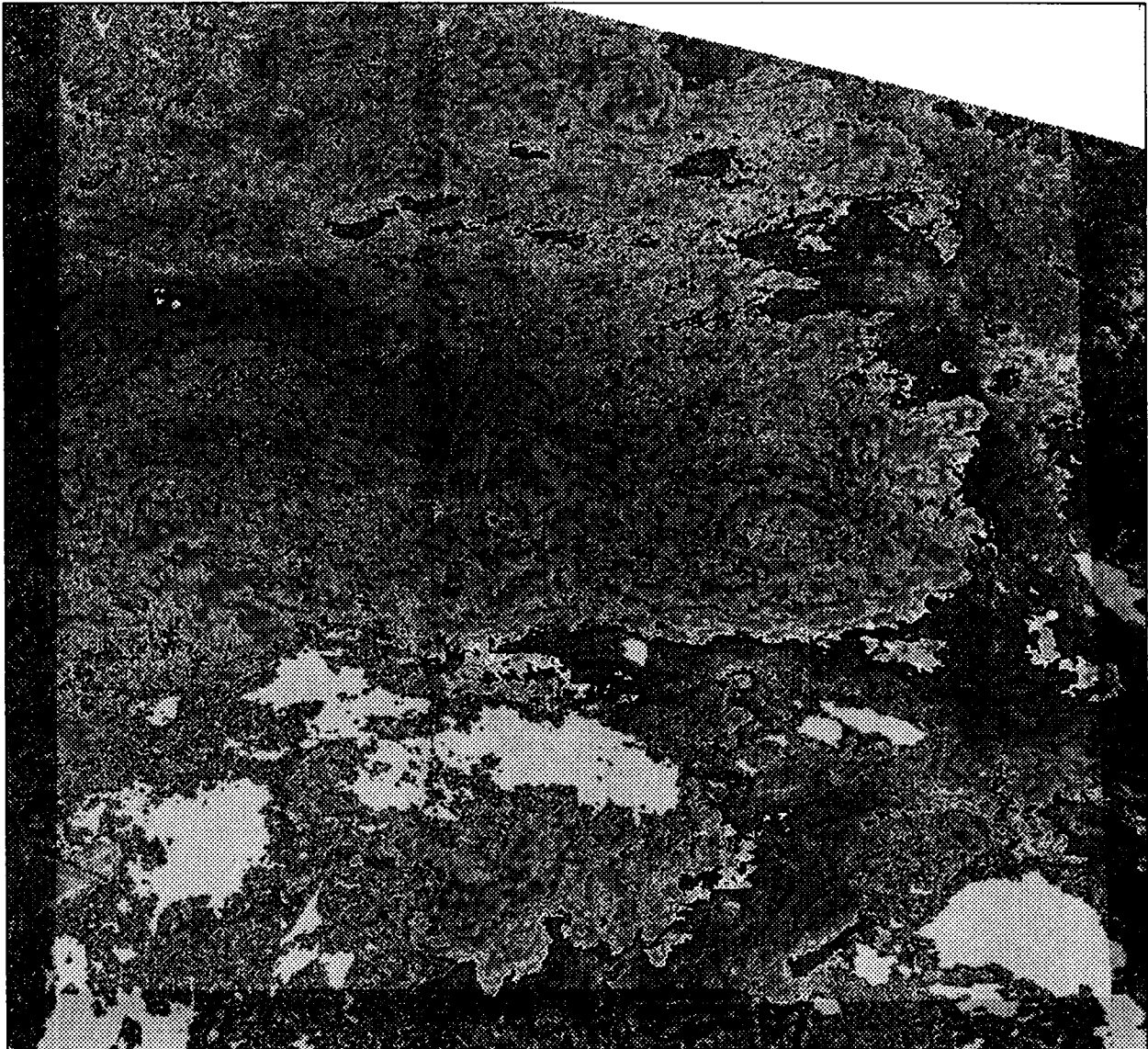
DATE OF PASS: JUNE 19, 1988 (JULIAN DAY 171)
TIME OF PASS (GMT) 01:34:29



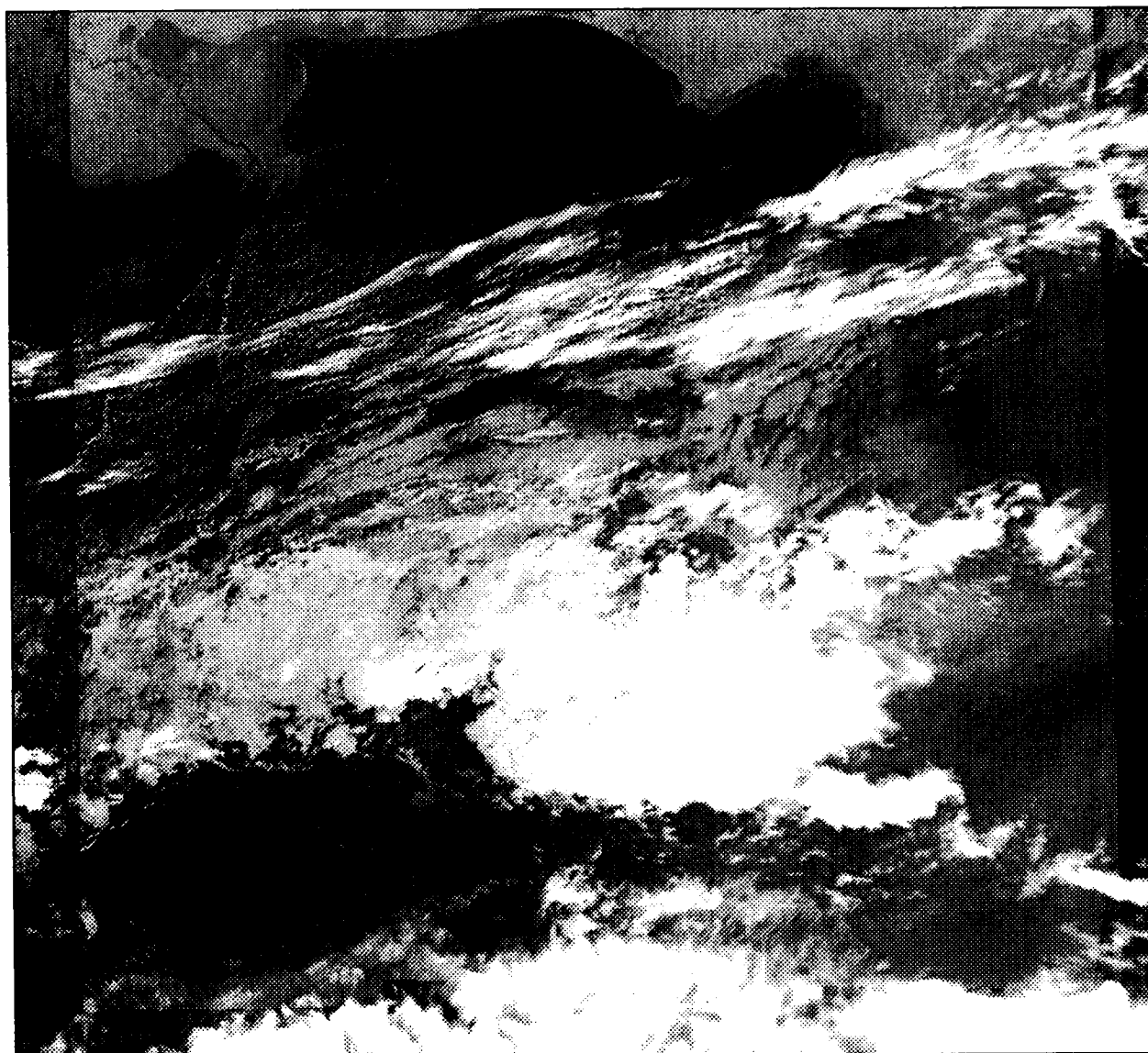
DATE OF PASS: JUNE 30, 1988 (JULIAN DAY 182)
TIME OF PASS (GMT) 10:15:25



DATE OF PASS: JUNE 30, 1988 (JULIAN DAY 182)
TIME OF PASS (GMT) 10:15:25



DATE OF PASS: OCTOBER 7, 1988 (JULIAN DAY 281)
TIME OF PASS (GMT) 14:00:06



DATE OF PASS: OCTOBER 7, 1988 (JULIAN DAY 281)
TIME OF PASS (GMT) 14:00:06



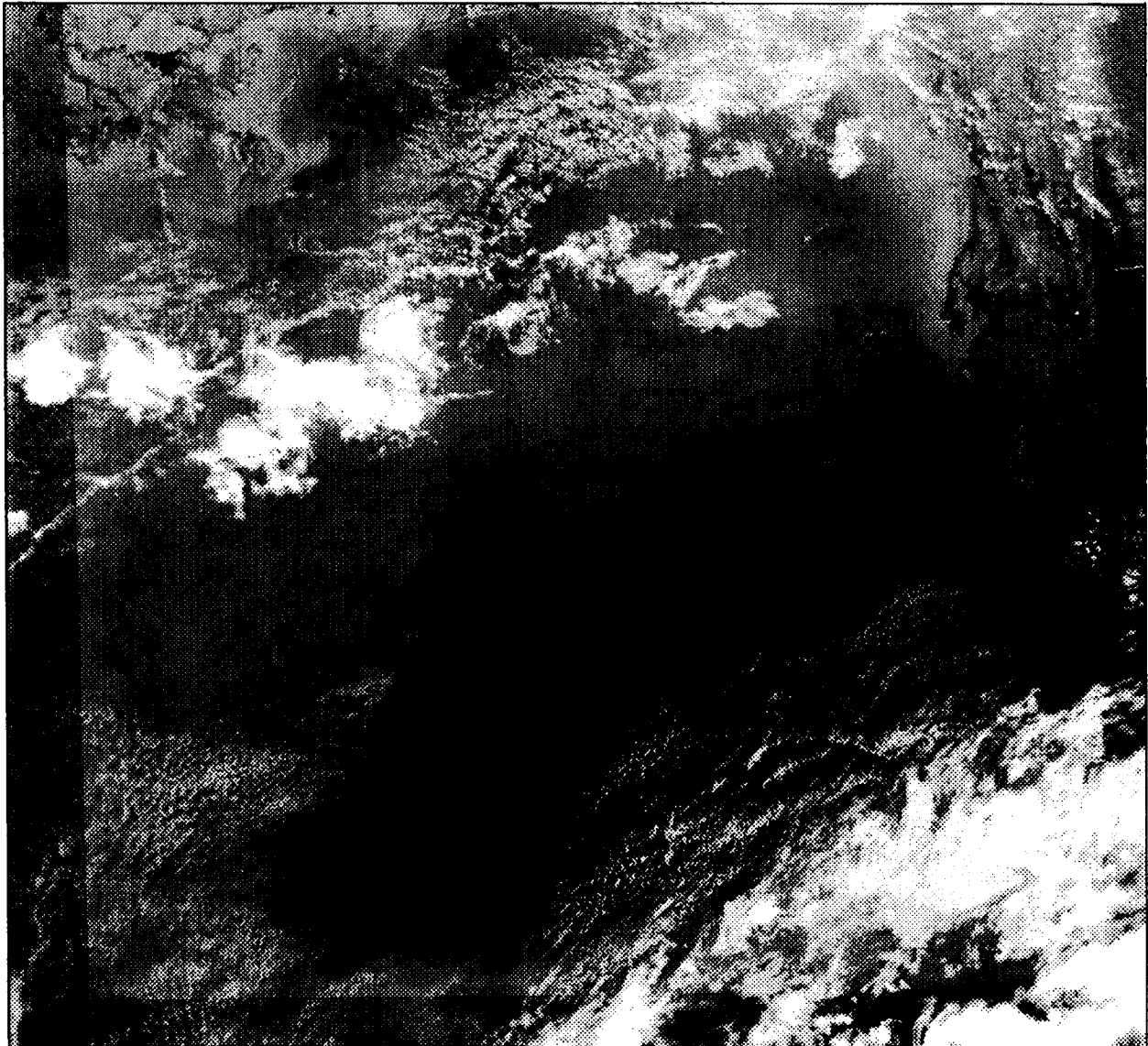
DATE OF PASS: OCTOBER 8, 1988 (JULIAN DAY 282)
TIME OF PASS (GMT) 01:13:27



DATE OF PASS: OCTOBER 8, 1988 (JULIAN DAY 282)
TIME OF PASS (GMT) 01:13:27



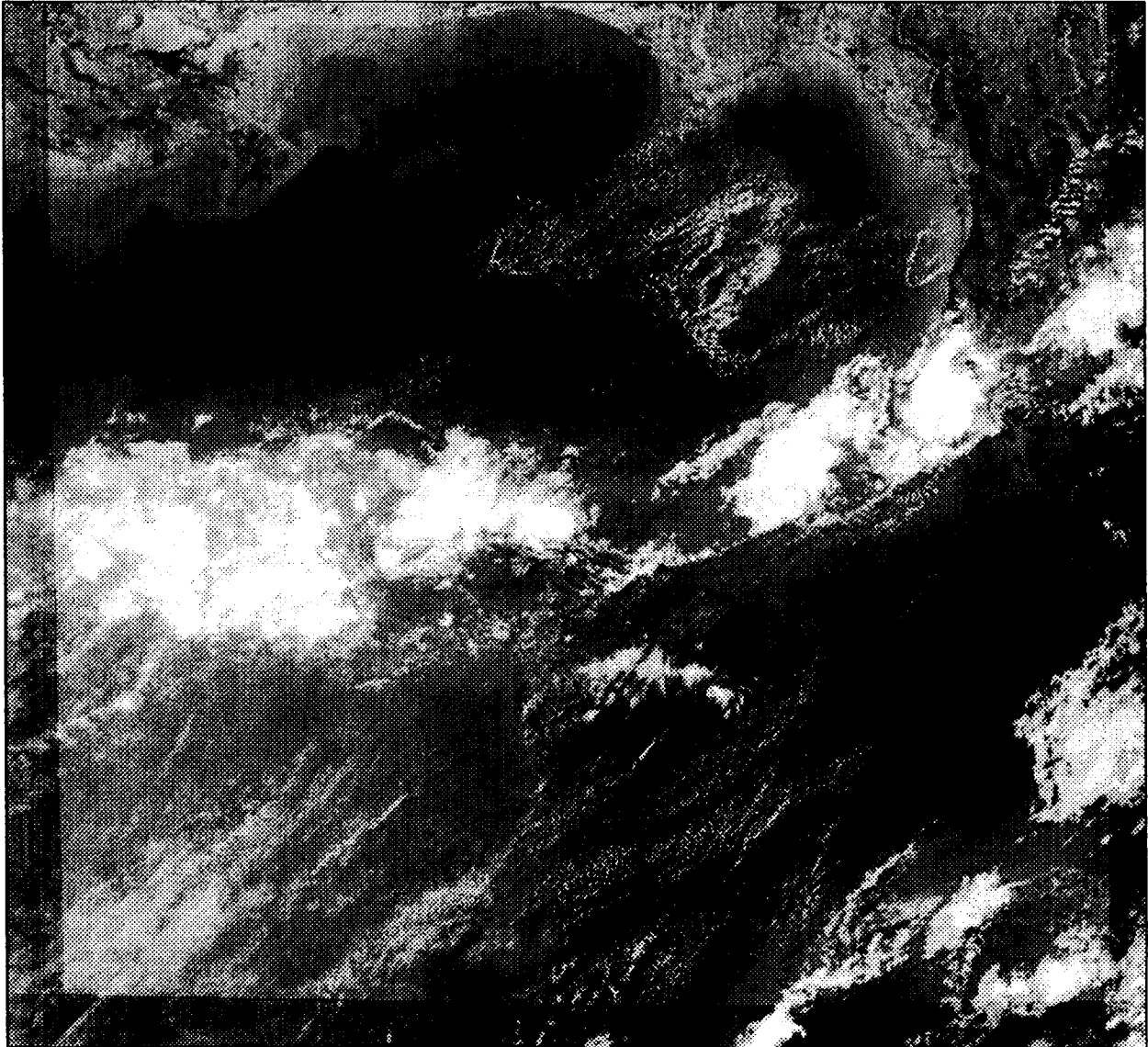
DATE OF PASS: OCTOBER 10, 1988 (JULIAN DAY 284)
TIME OF PASS (GMT) 21:26:54



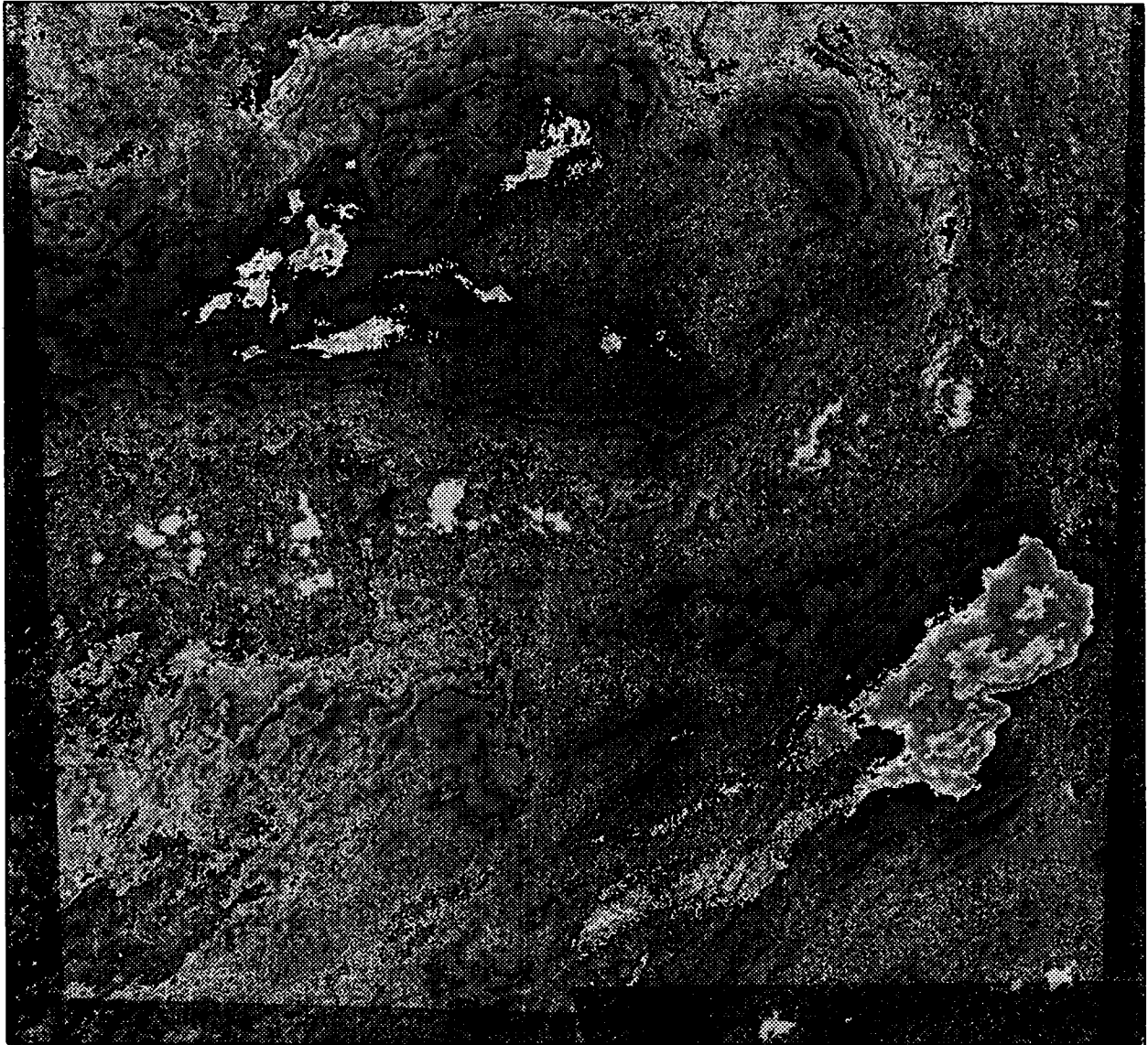
DATE OF PASS: OCTOBER 10, 1988 (JULIAN DAY 284)
TIME OF PASS (GMT) 21:26:54



DATE OF PASS: OCTOBER 11, 1988 (JULIAN DAY 285)
TIME OF PASS (GMT) 21:15:55



DATE OF PASS: OCTOBER 11, 1988 (JULIAN DAY 285)
TIME OF PASS (GMT) 21:15:55



DATE OF PASS: OCTOBER 13, 1988 (JULIAN DAY 287)
TIME OF PASS (GMT) 01:04:13



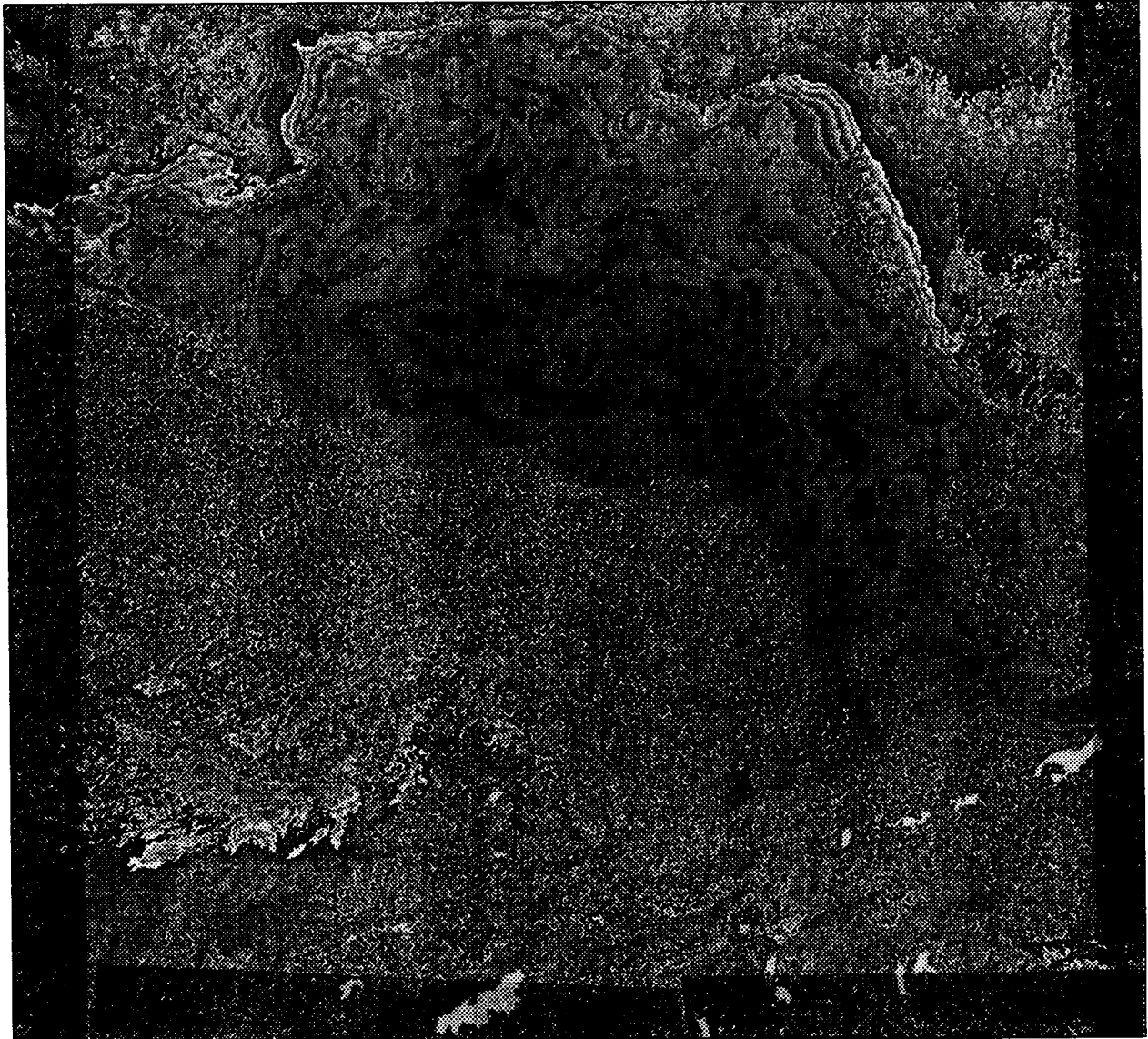
DATE OF PASS: OCTOBER 13, 1988 (JULIAN DAY 287)
TIME OF PASS (GMT) 01:04:13



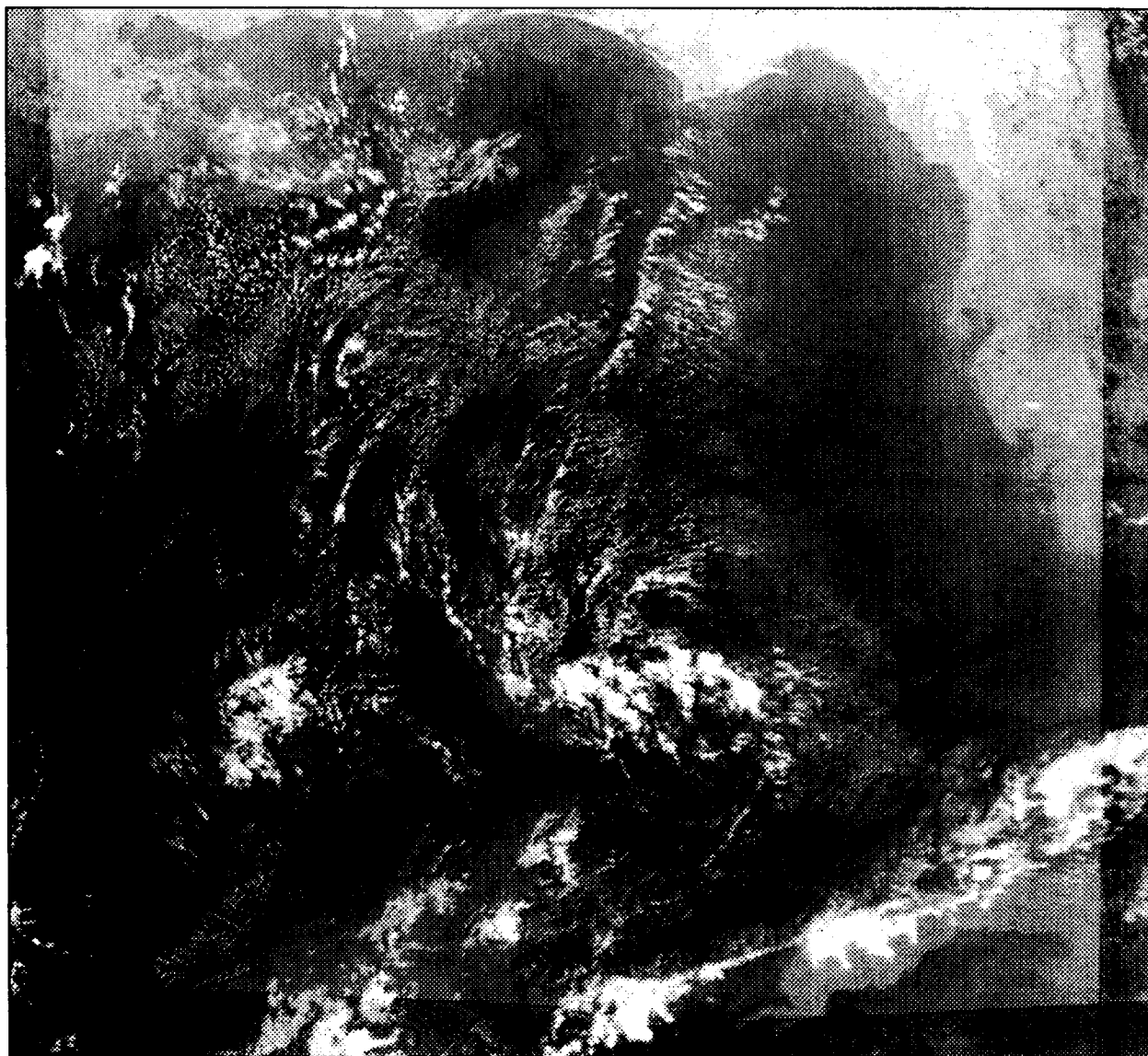
DATE OF PASS: OCTOBER 14, 1988 (JULIAN DAY 288)
TIME OF PASS (GMT) 00:42:17



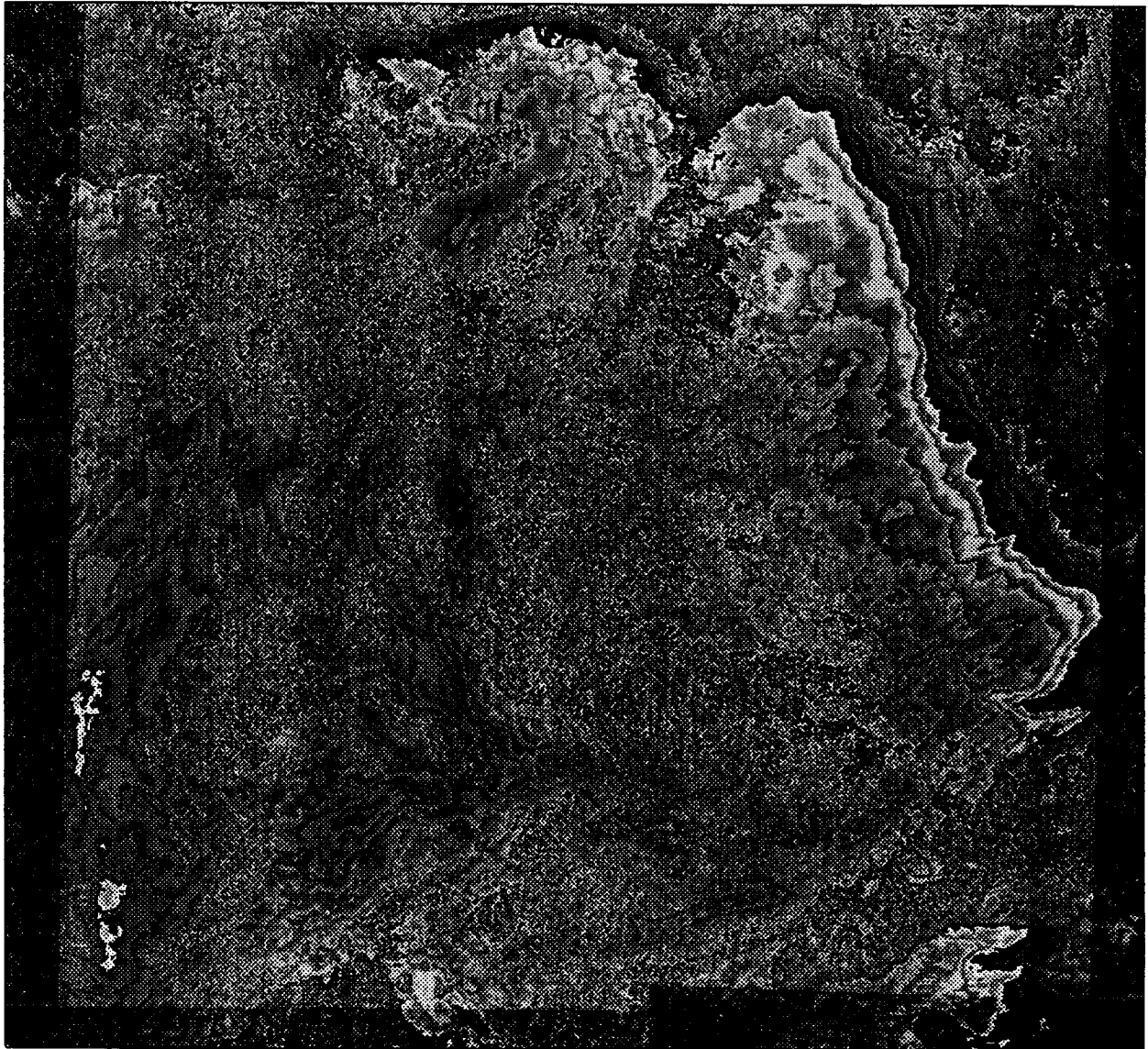
DATE OF PASS: OCTOBER 14, 1988 (JULIAN DAY 288)
TIME OF PASS (GMT) 00:42:17



DATE OF PASS: OCTOBER 17, 1988 (JULIAN DAY 291)
TIME OF PASS (GMT) 10:32:27



DATE OF PASS: OCTOBER 17, 1988 (JULIAN DAY 291)
TIME OF PASS (GMT) 10:32:27



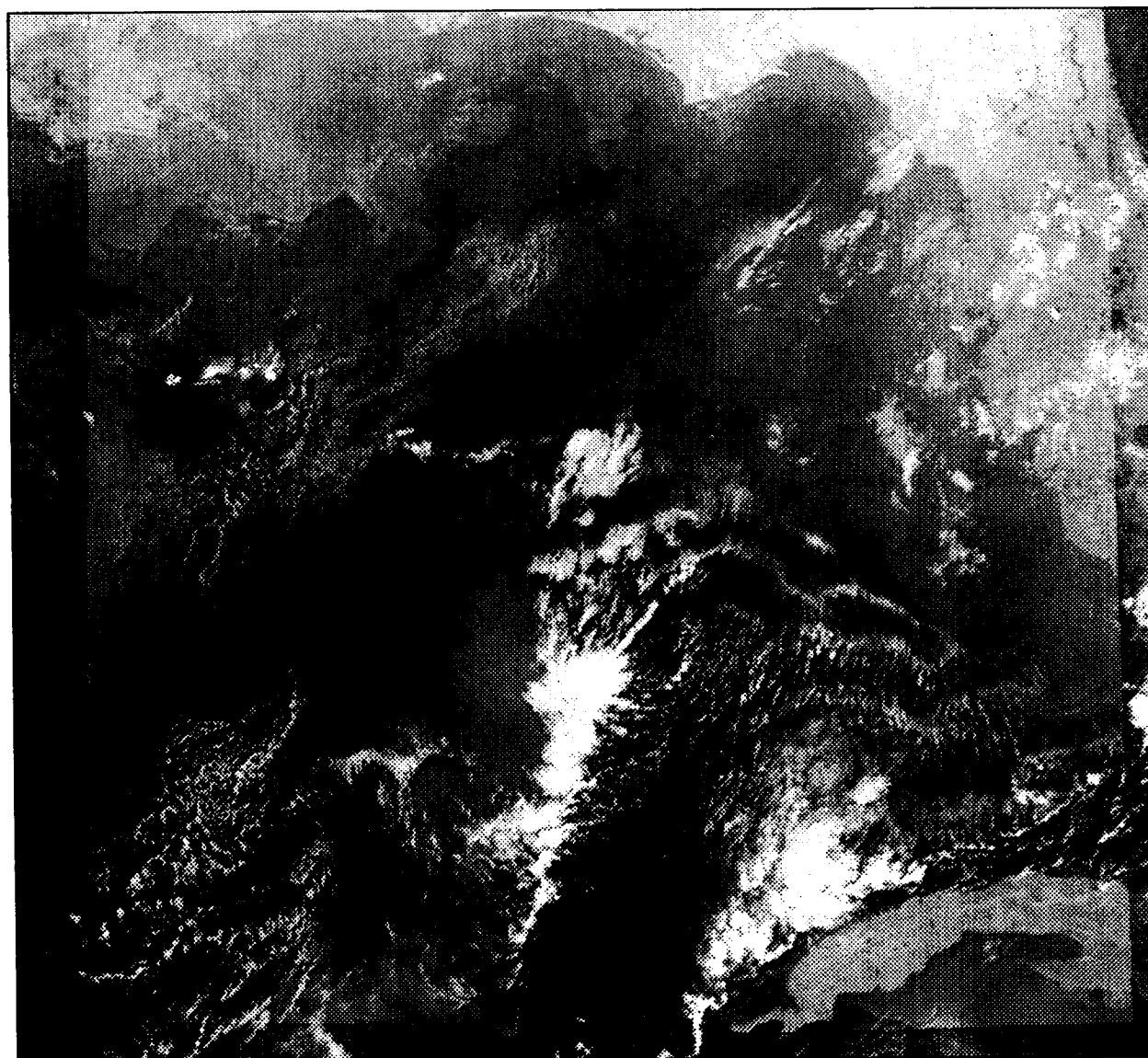
DATE OF PASS: OCTOBER 18, 1988 (JULIAN DAY 292)
TIME OF PASS (GMT) 10:21:31



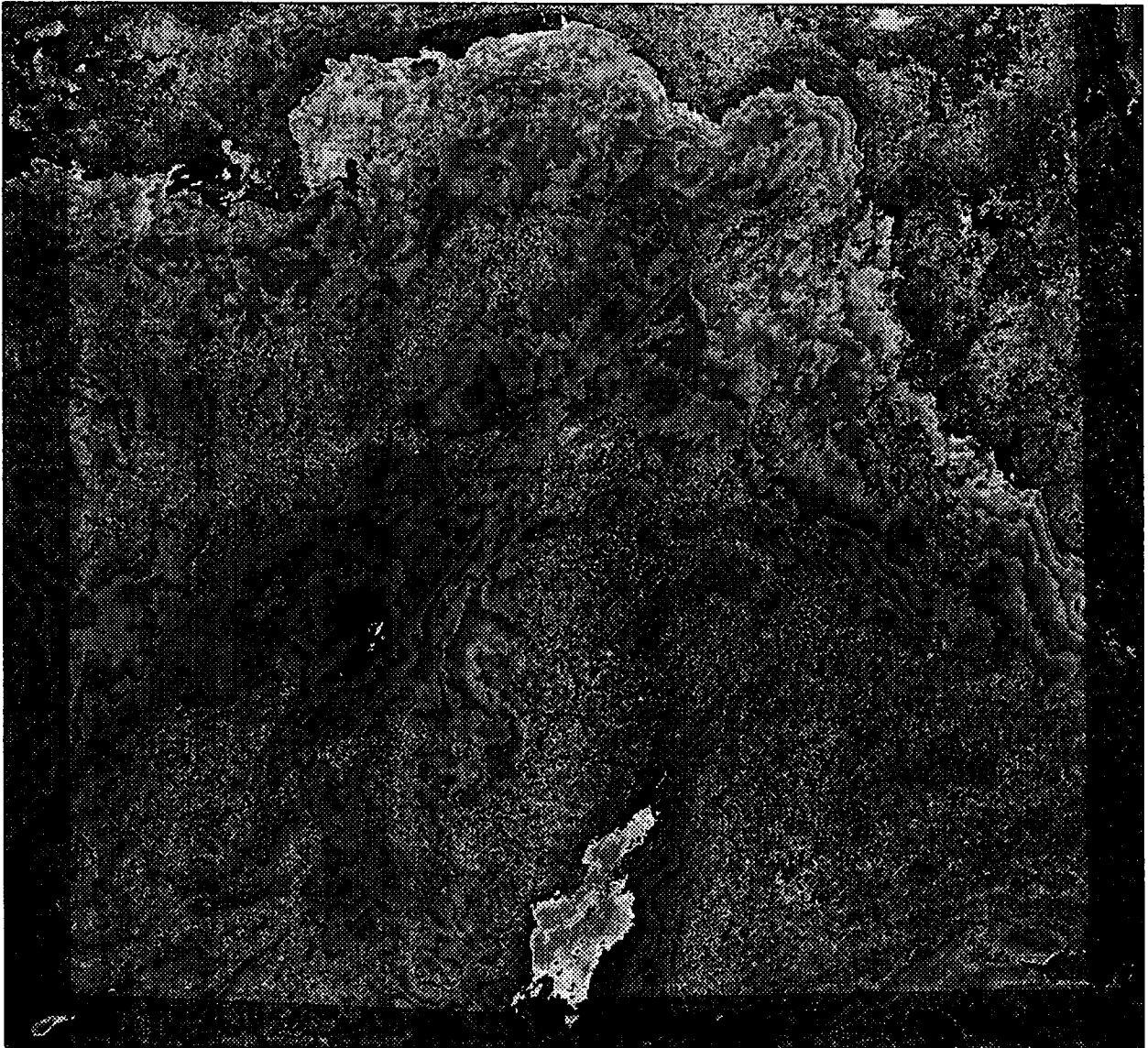
DATE OF PASS: OCTOBER 18, 1988 (JULIAN DAY 292)
TIME OF PASS (GMT) 10:21:31



DATE OF PASS: OCTOBER 19, 1988 (JULIAN DAY 293)
TIME OF PASS (GMT) 10:10:35



DATE OF PASS: OCTOBER 19, 1988 (JULIAN DAY 293)
TIME OF PASS (GMT) 10:10:35



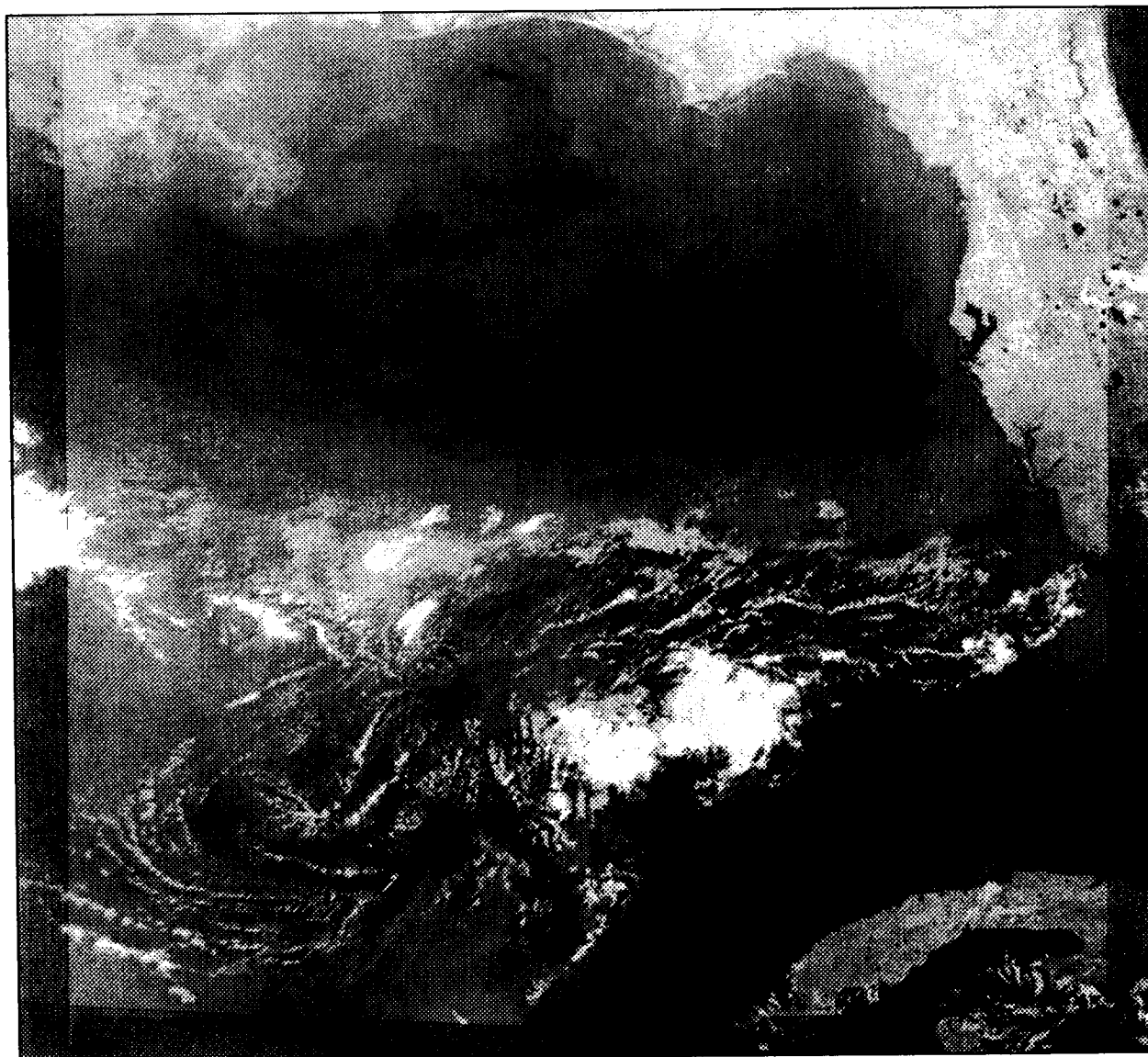
DATE OF PASS: OCTOBER 22, 1988 (JULIAN DAY 296)
TIME OF PASS (GMT) 13:32:29



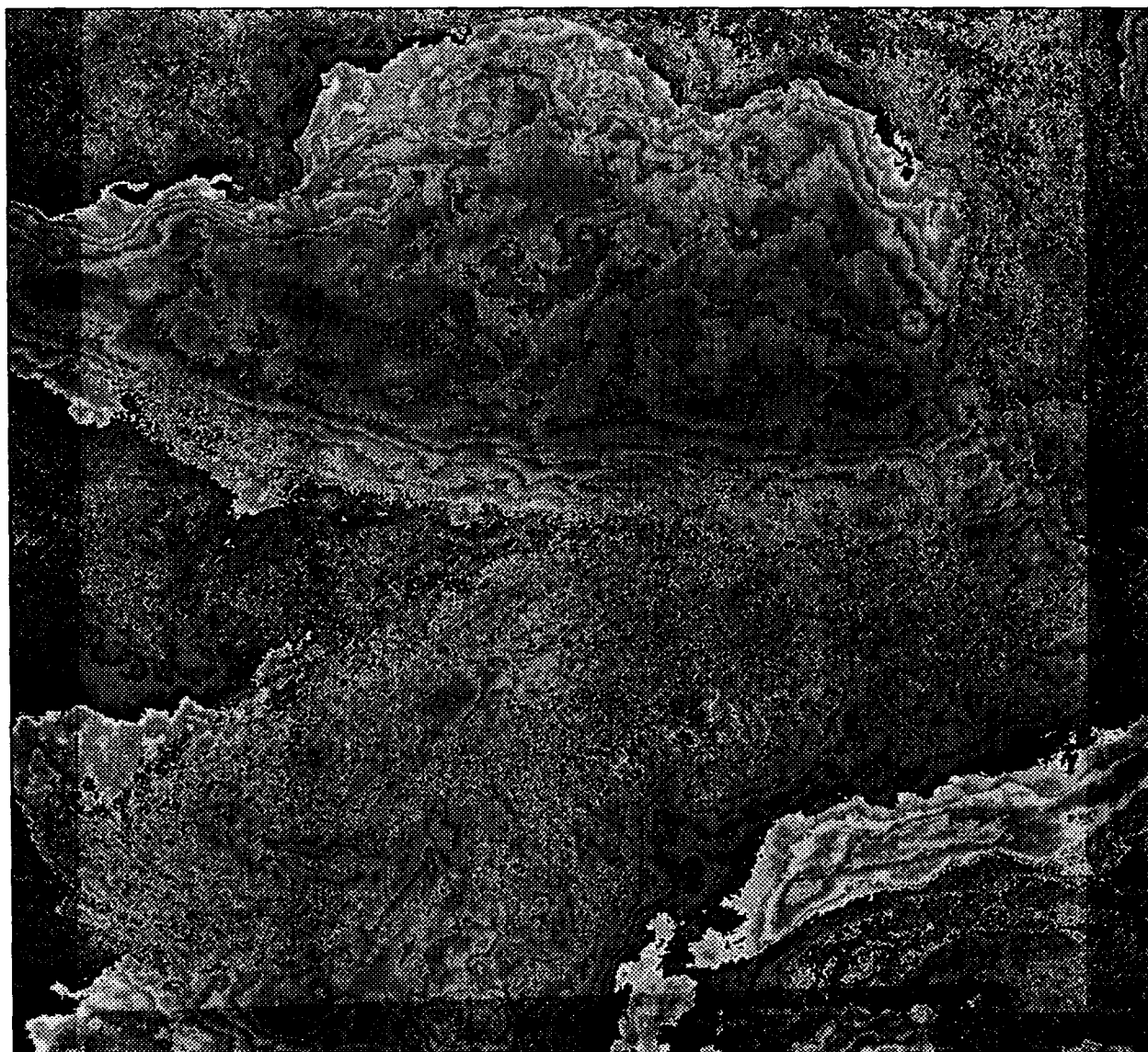
DATE OF PASS: OCTOBER 22, 1988 (JULIAN DAY 296)
TIME OF PASS (GMT) 13:32:29



DATE OF PASS: OCTOBER 23, 1988 (JULIAN DAY 297)
TIME OF PASS (GMT) 00:45:39



DATE OF PASS: OCTOBER 23, 1988 (JULIAN DAY 297)
TIME OF PASS (GMT) 00:45:39



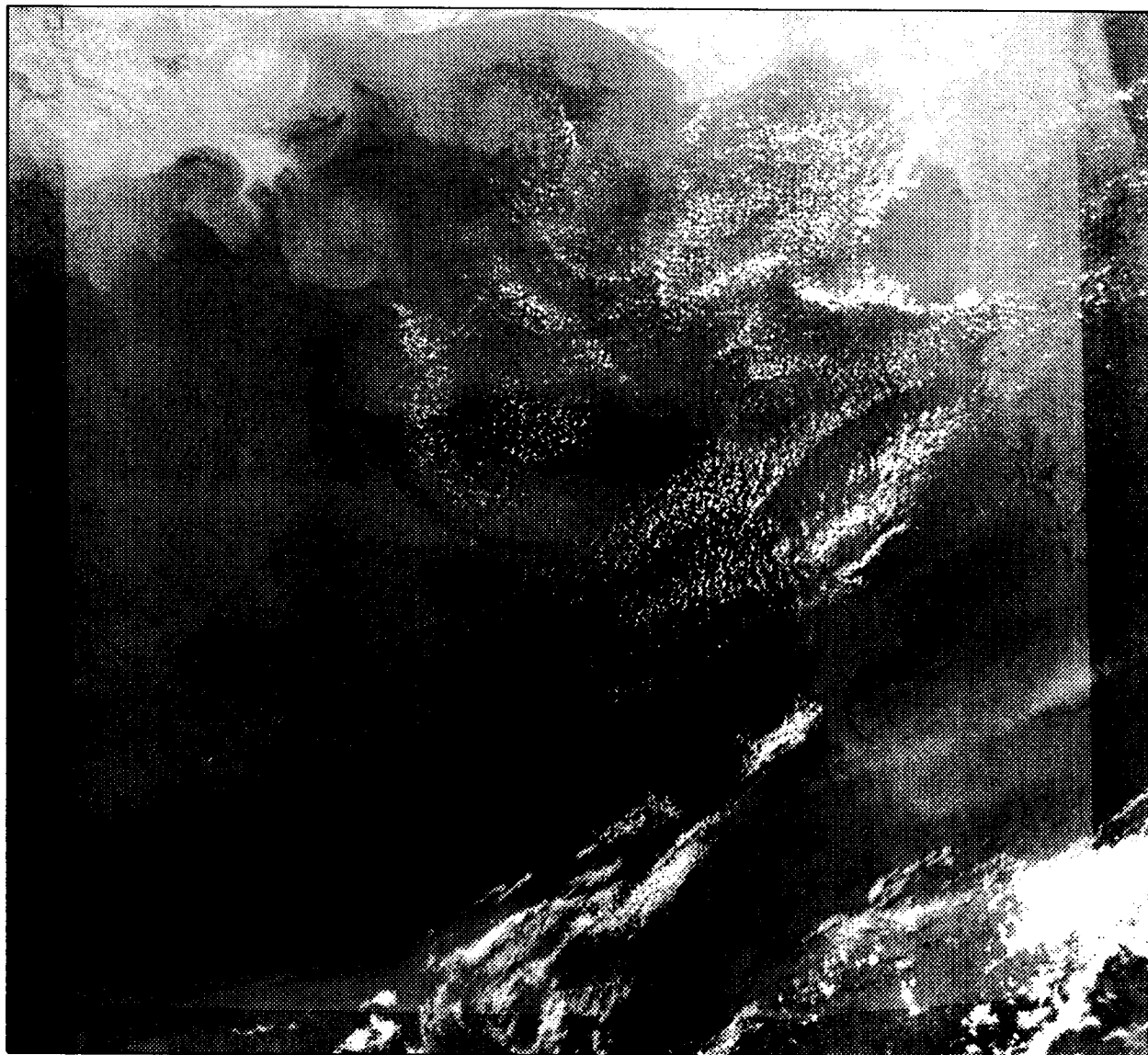
DATE OF PASS: NOVEMBER 5, 1988 (JULIAN DAY 310)
TIME OF PASS (GMT) 21:43:48



DATE OF PASS: NOVEMBER 5, 1988 (JULIAN DAY 310)
TIME OF PASS (GMT) 21:43:48



DATE OF PASS: NOVEMBER 6, 1988 (JULIAN DAY 311)
TIME OF PASS (GMT) 21:32:46



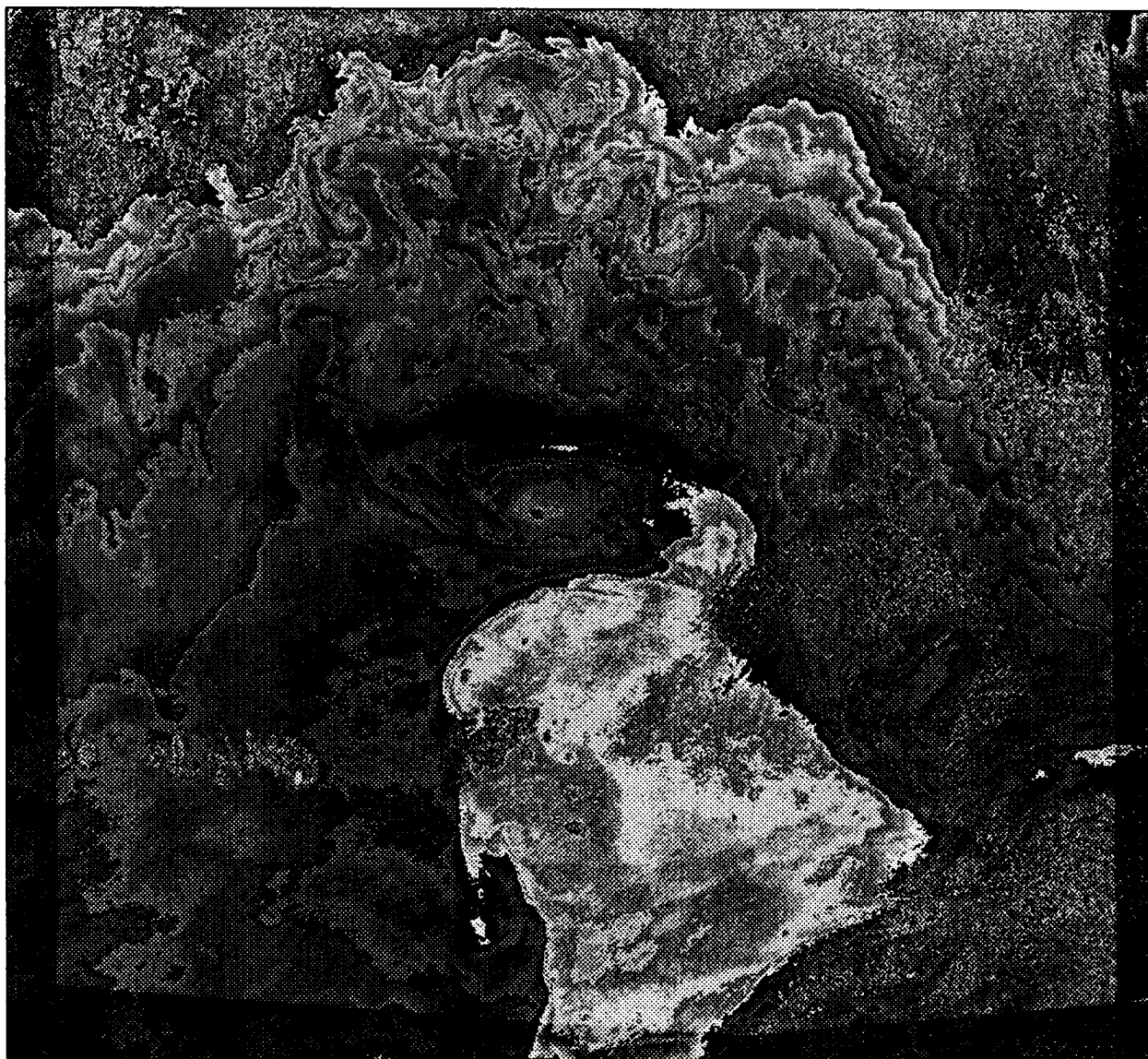
DATE OF PASS: NOVEMBER 6, 1988 (JULIAN DAY 311)
TIME OF PASS (GMT) 21:32:46



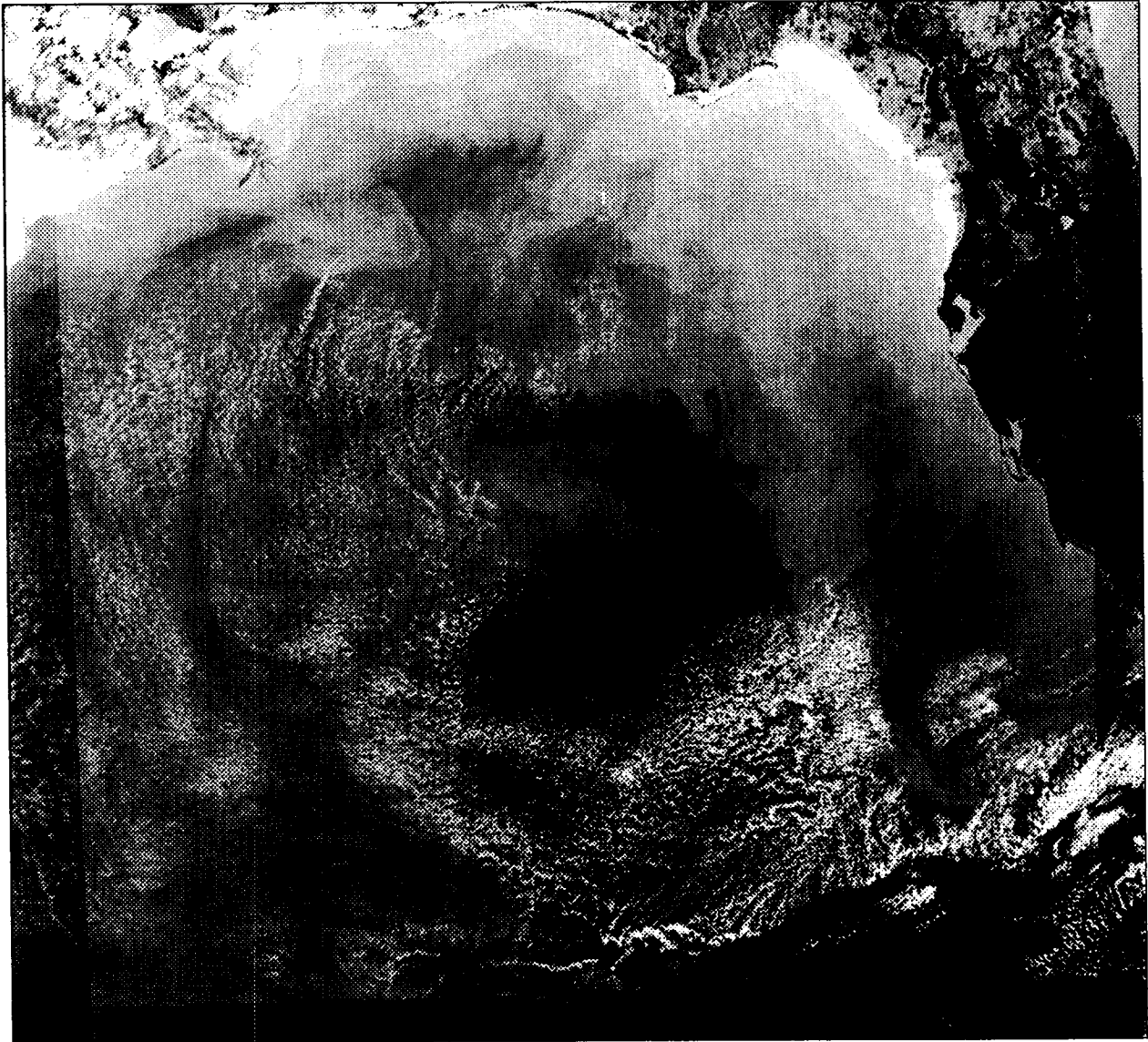
DATE OF PASS: NOVEMBER 7, 1988 (JULIAN DAY 312)
TIME OF PASS (GMT) 21:21:44



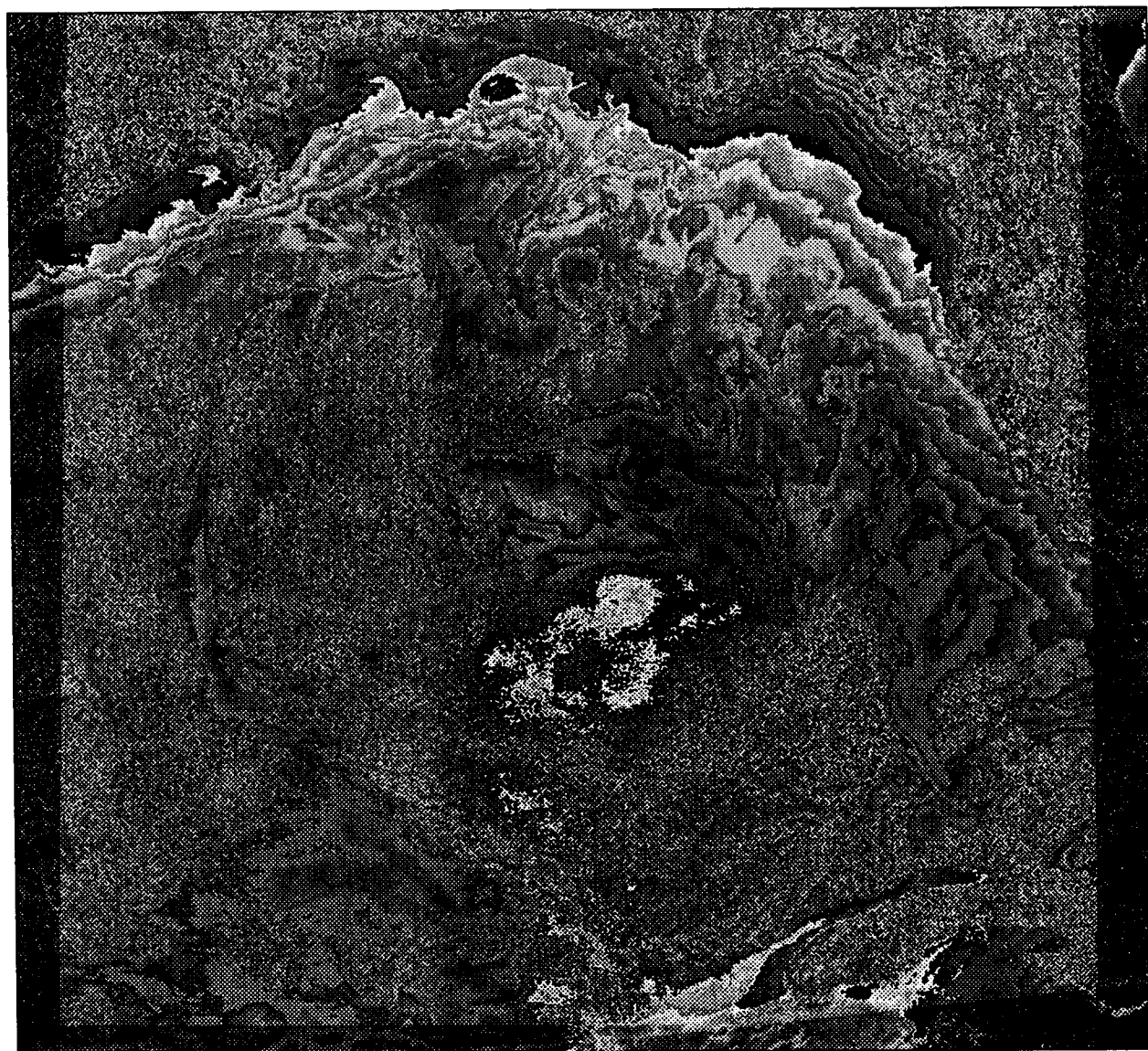
DATE OF PASS: NOVEMBER 7, 1988 (JULIAN DAY 312)
TIME OF PASS (GMT) 21:21:44



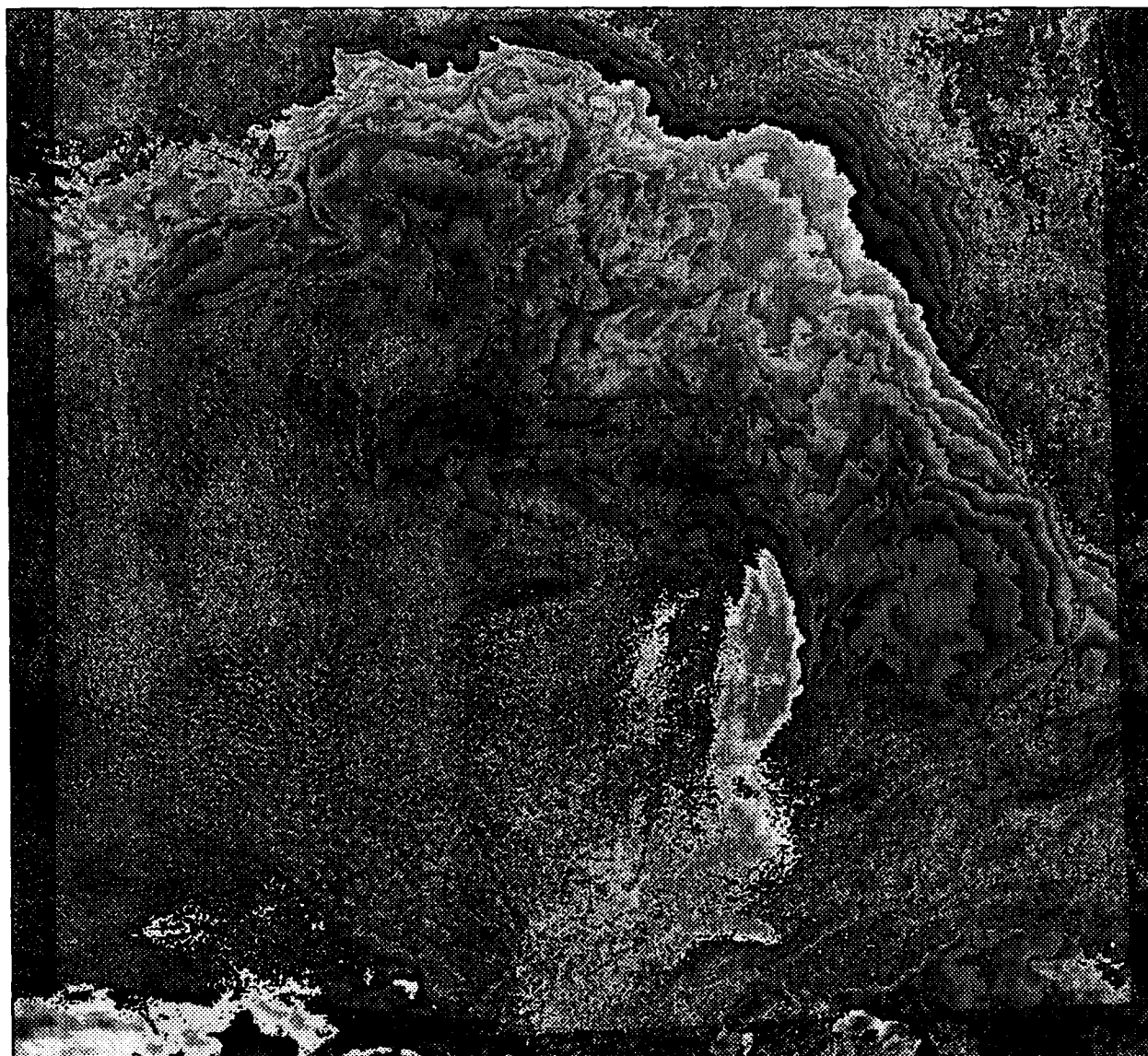
DATE OF PASS: NOVEMBER 8, 1988 (JULIAN DAY 313)
TIME OF PASS (GMT) 18:59:12



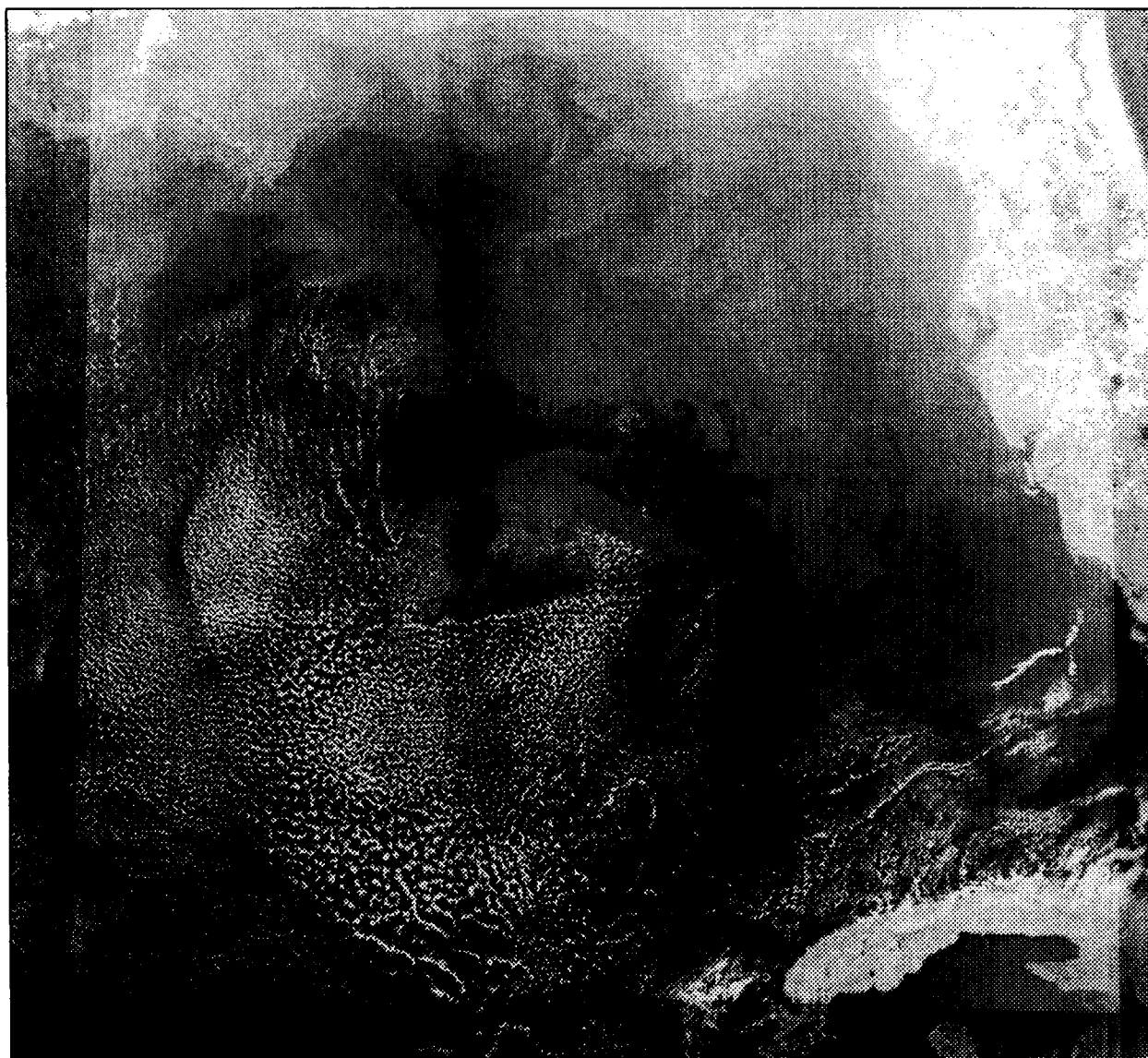
DATE OF PASS: NOVEMBER 8, 1988 (JULIAN DAY 313)
TIME OF PASS (GMT) 18:59:12



DATE OF PASS: NOVEMBER 9, 1988 (JULIAN DAY 314)
TIME OF PASS (GMT) 01:14:07



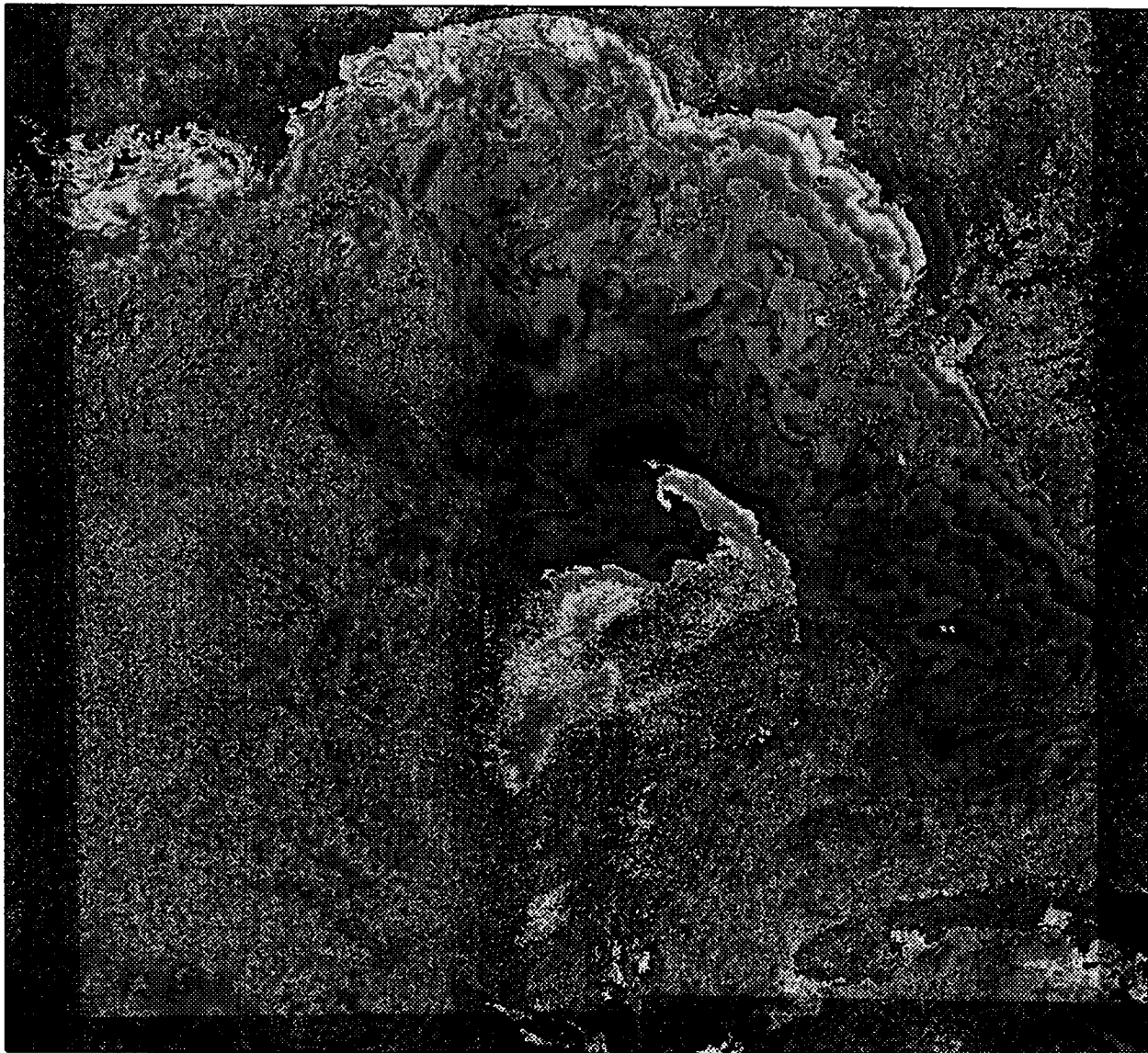
DATE OF PASS: NOVEMBER 9, 1988 (JULIAN DAY 314)
TIME OF PASS (GMT) 01:14:07



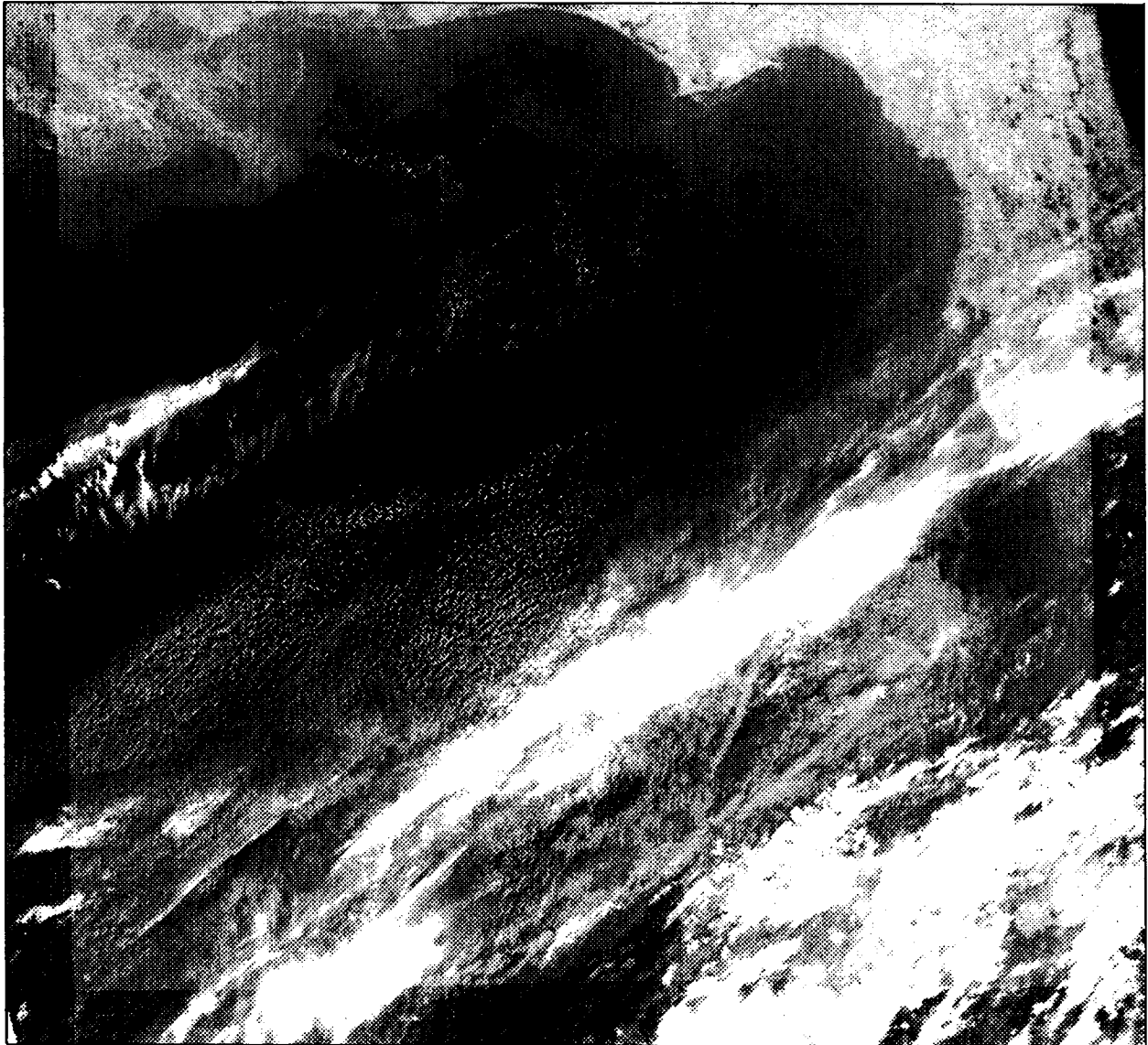
DATE OF PASS: NOVEMBER 10, 1988 (JULIAN DAY 315)
TIME OF PASS (GMT) 00:52:09



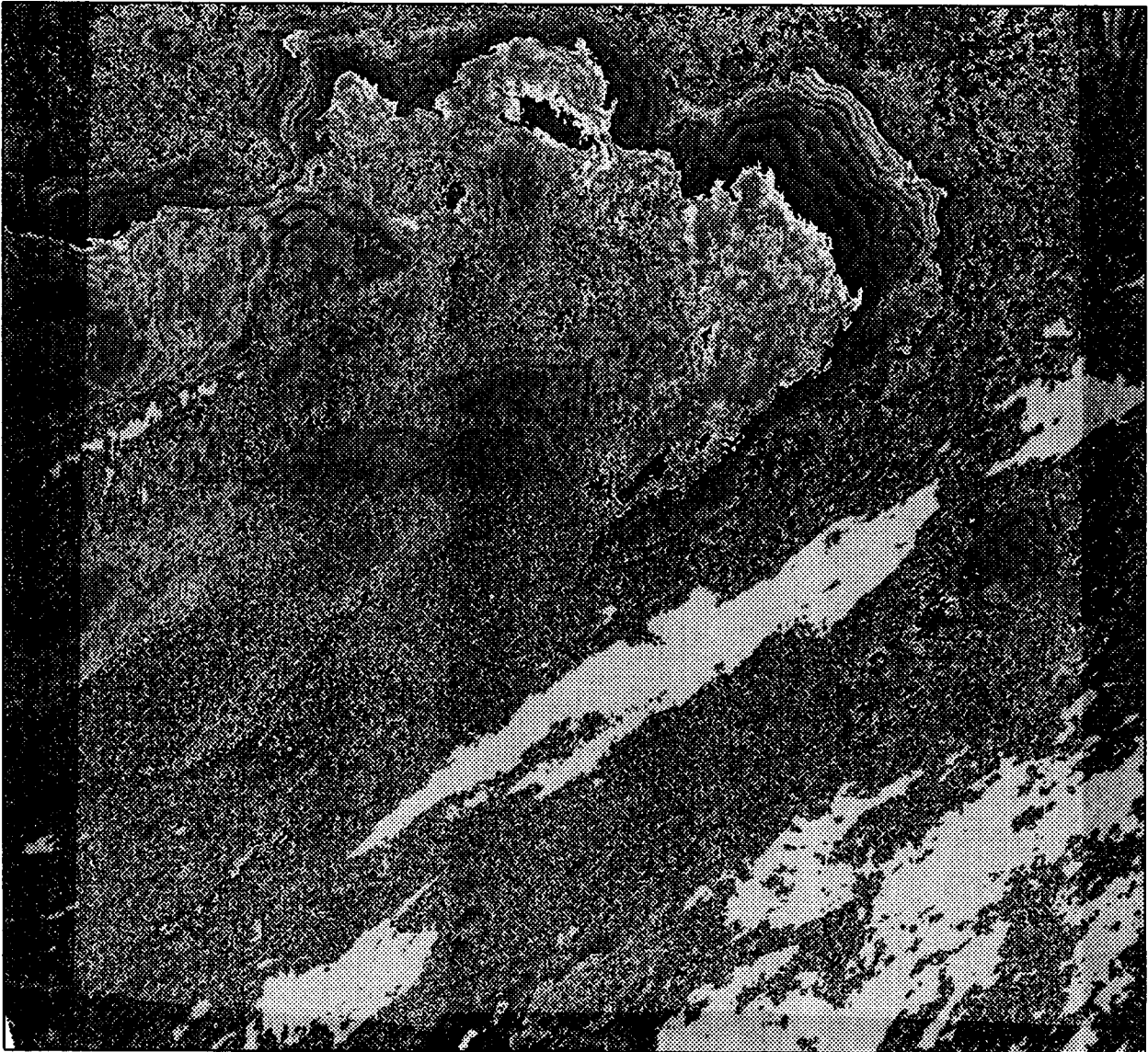
DATE OF PASS: NOVEMBER 10, 1988 (JULIAN DAY 315)
TIME OF PASS (GMT) 00:52:09



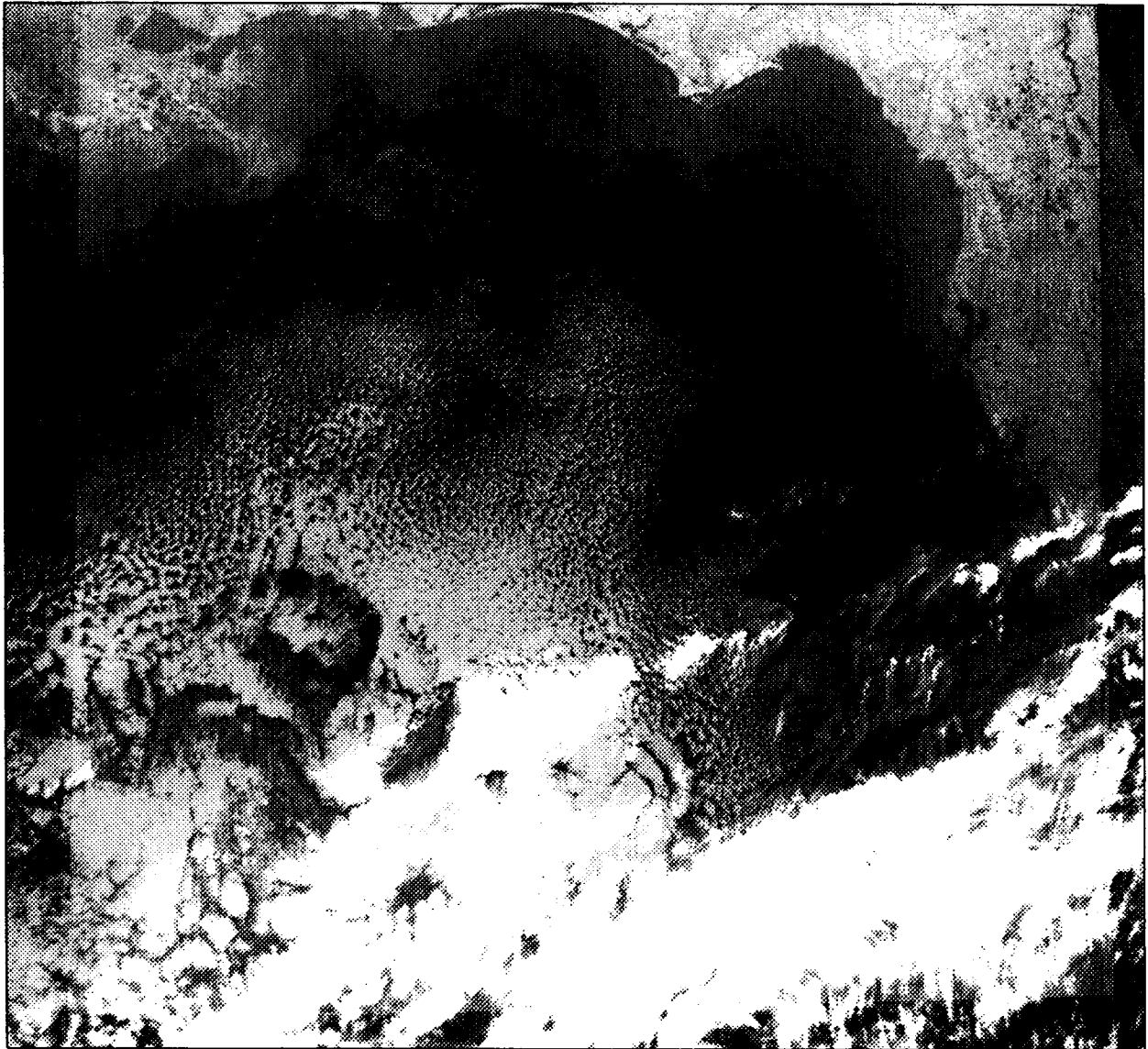
DATE OF PASS: DECEMBER 2, 1988 (JULIAN DAY 337)
TIME OF PASS (GMT) 01:10:51



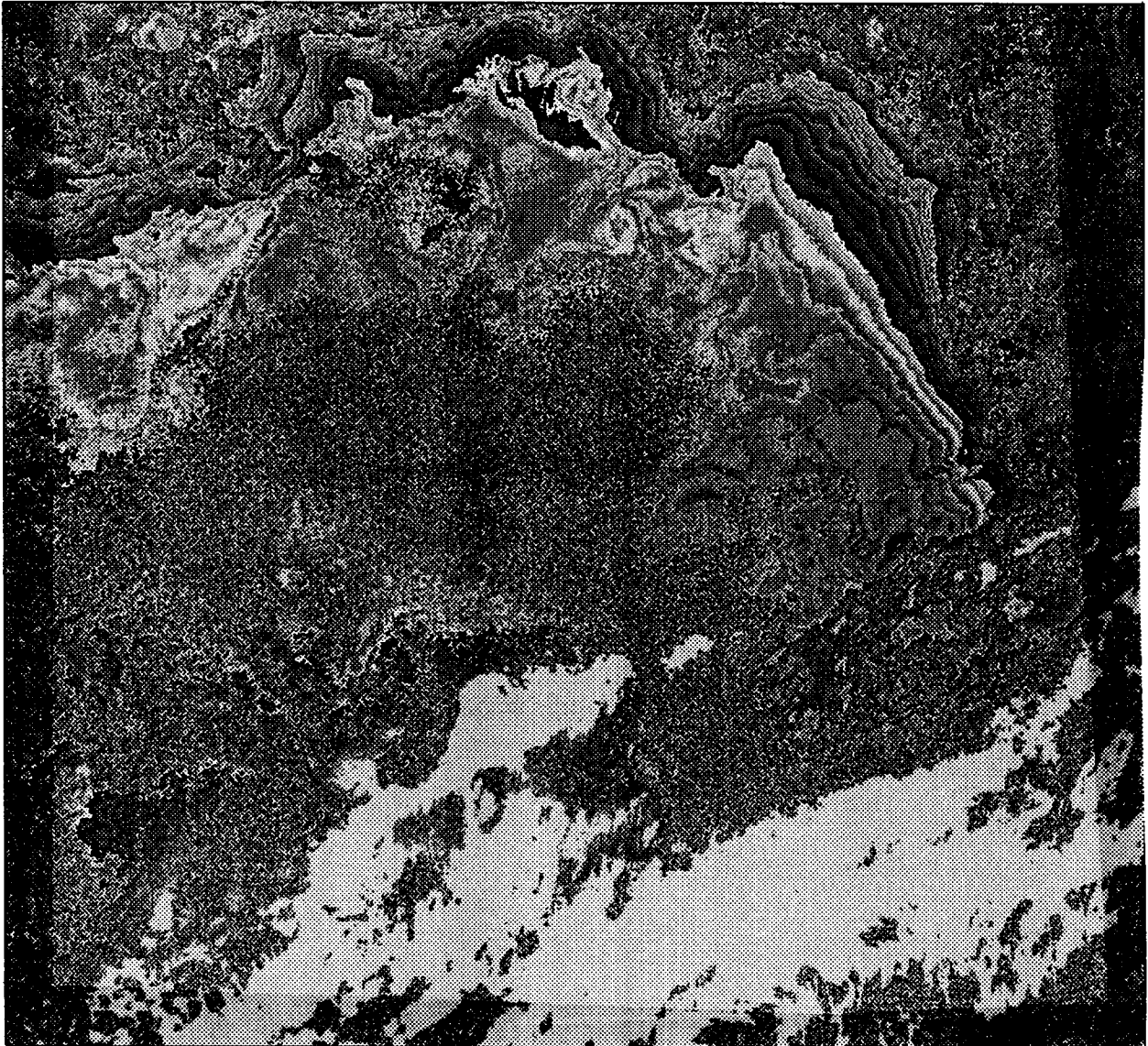
DATE OF PASS: DECEMBER 2, 1988 (JULIAN DAY 337)
TIME OF PASS (GMT) 01:10:51



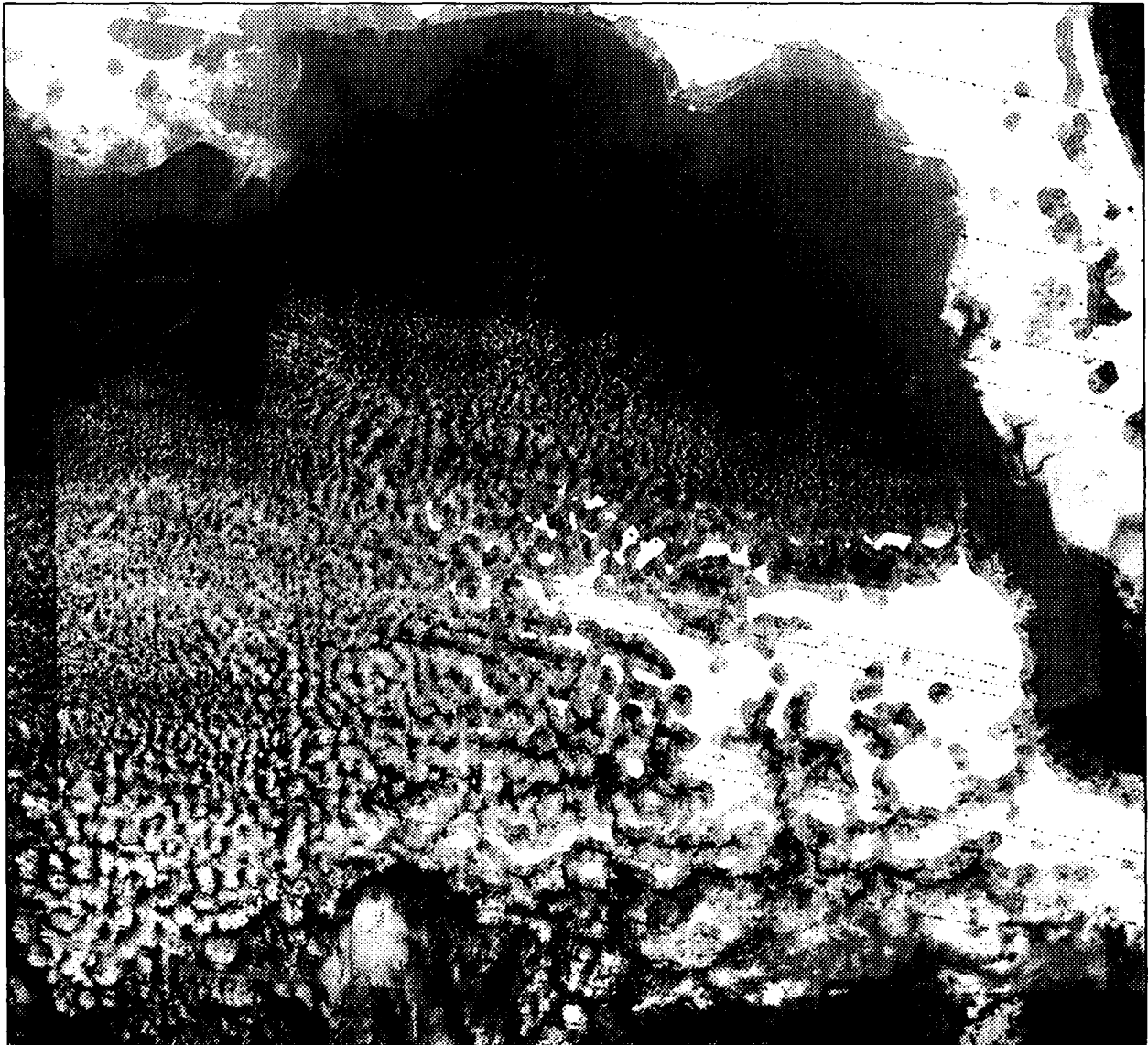
DATE OF PASS: DECEMBER 3, 1988 (JULIAN DAY 338)
TIME OF PASS (GMT) 00:48:53



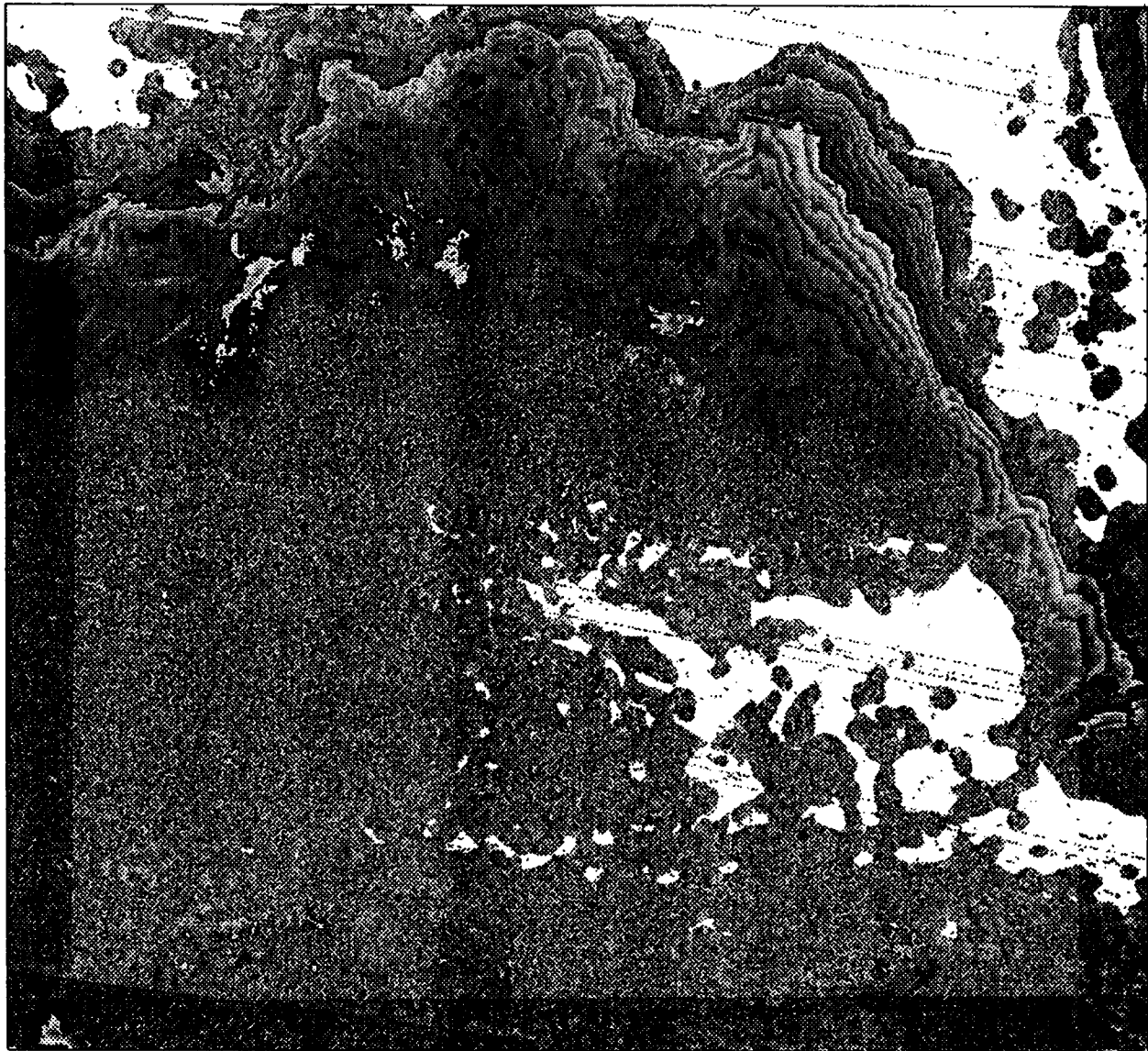
DATE OF PASS: DECEMBER 3, 1988 (JULIAN DAY 338)
TIME OF PASS (GMT) 00:48:53



DATE OF PASS: DECEMBER 18, 1988 (JULIAN DAY 353)
TIME OF PASS (GMT) 07:43:55



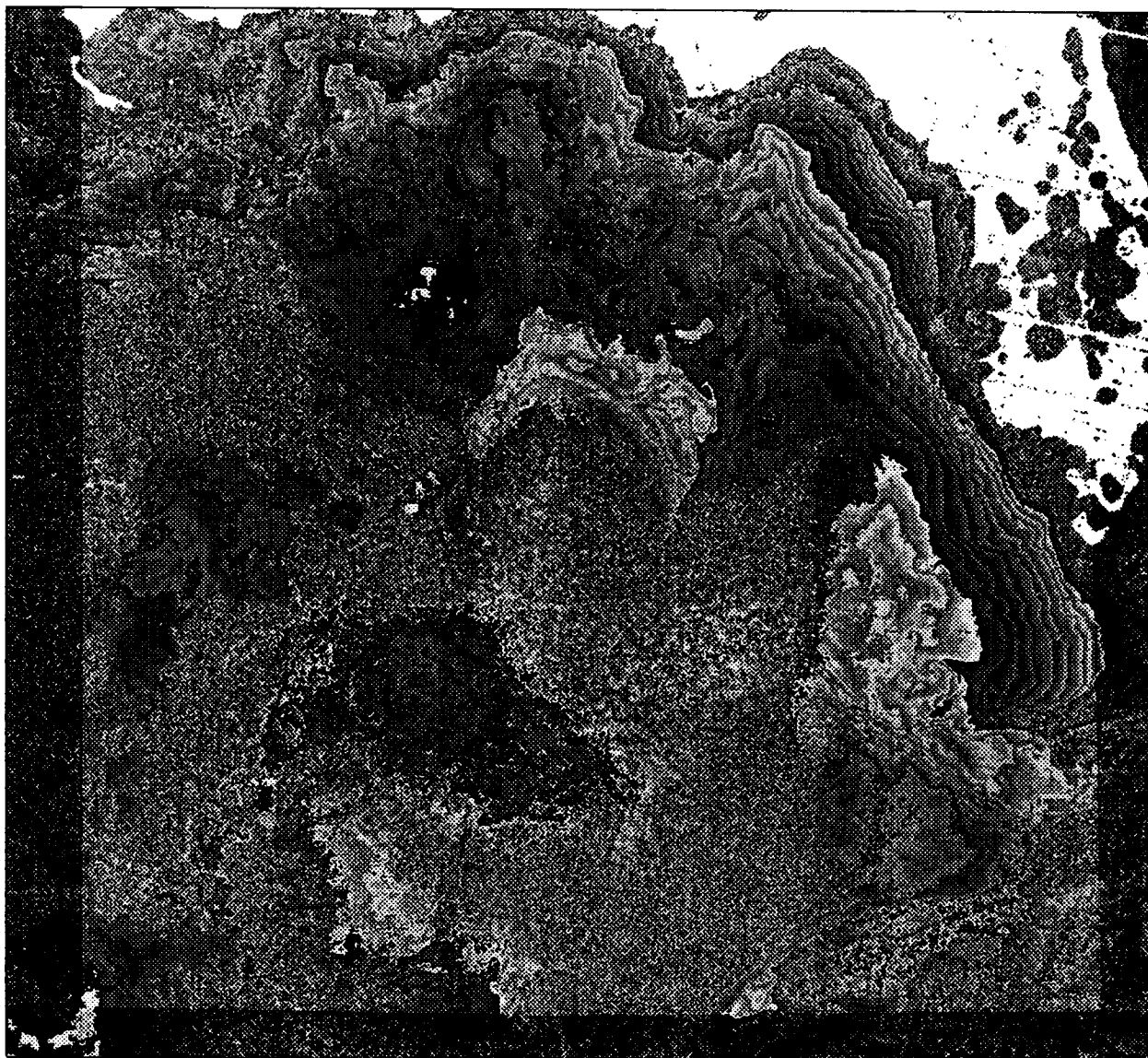
DATE OF PASS: DECEMBER 18, 1988 (JULIAN DAY 353)
TIME OF PASS (GMT) 07:43:55



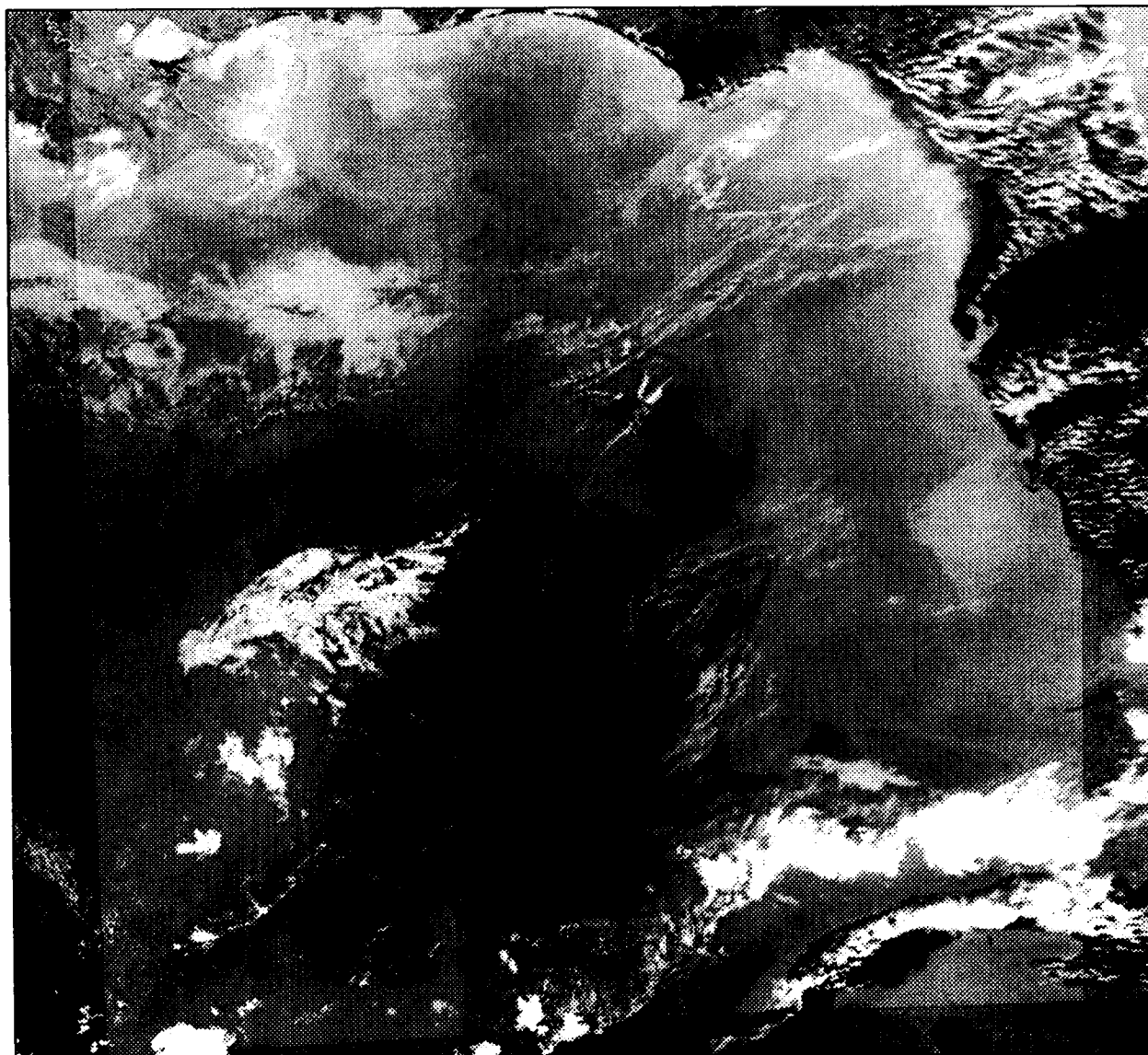
DATE OF PASS: DECEMBER 19, 1988 (JULIAN DAY 354)
TIME OF PASS (GMT) 07:33:55



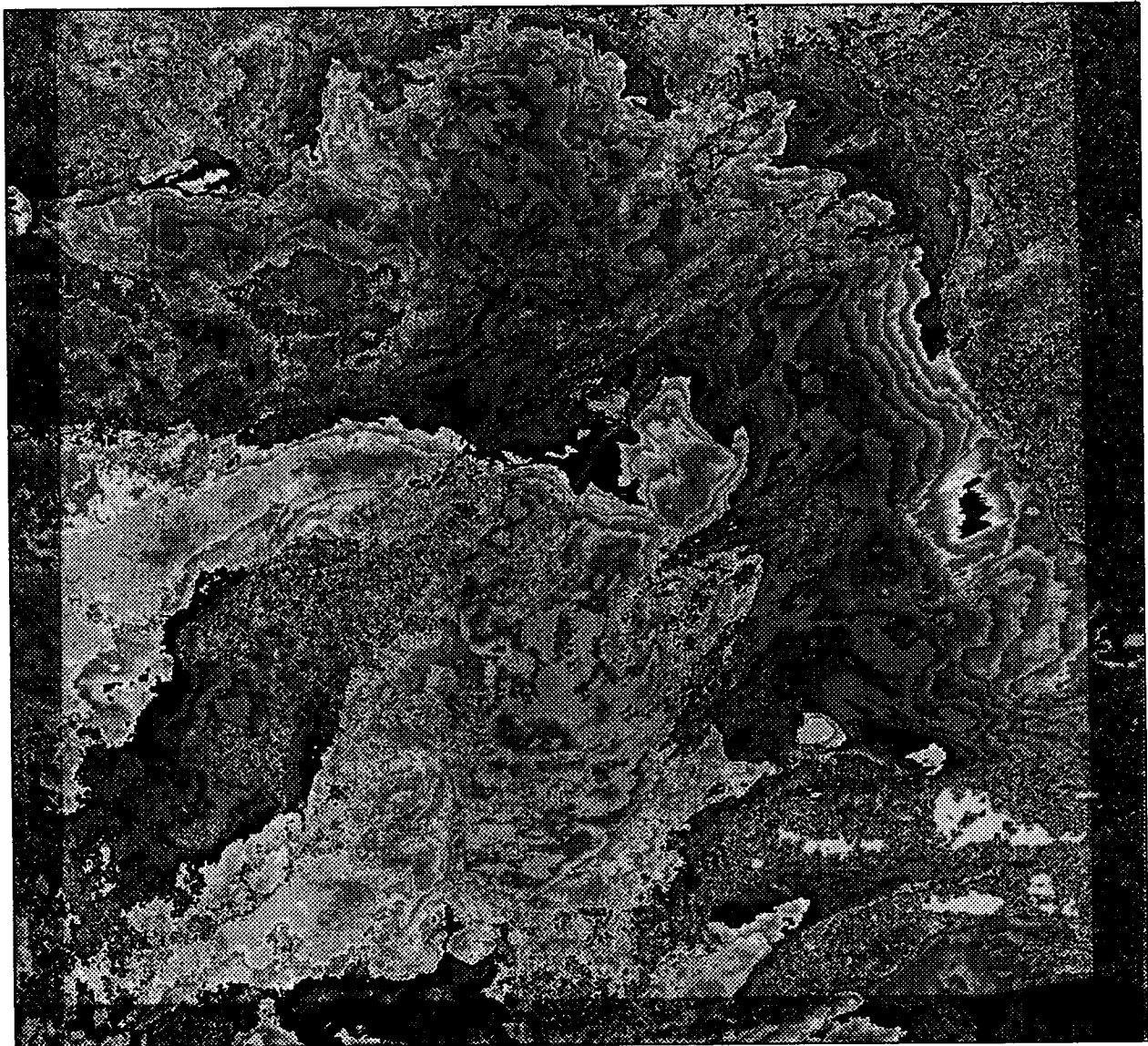
DATE OF PASS: DECEMBER 19, 1988 (JULIAN DAY 354)
TIME OF PASS (GMT) 07:33:55



DATE OF PASS: DECEMBER 25, 1988 (JULIAN DAY 360)
TIME OF PASS (GMT) 19:33:41



DATE OF PASS: DECEMBER 25, 1988 (JULIAN DAY 360)
TIME OF PASS (GMT) 19:33:41



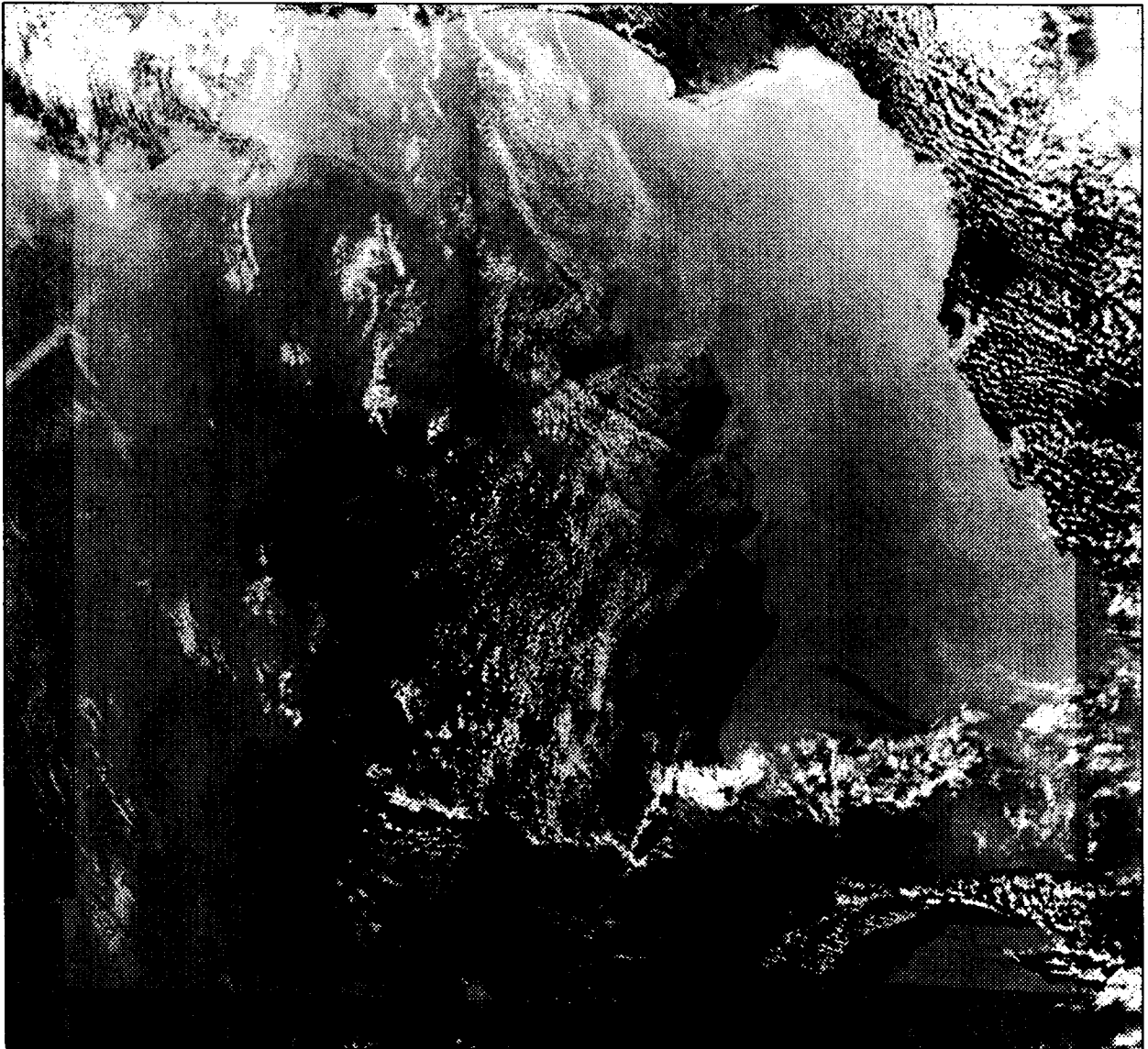
DATE OF PASS: DECEMBER 26, 1988 (JULIAN DAY 361)
TIME OF PASS (GMT) 19:23:36



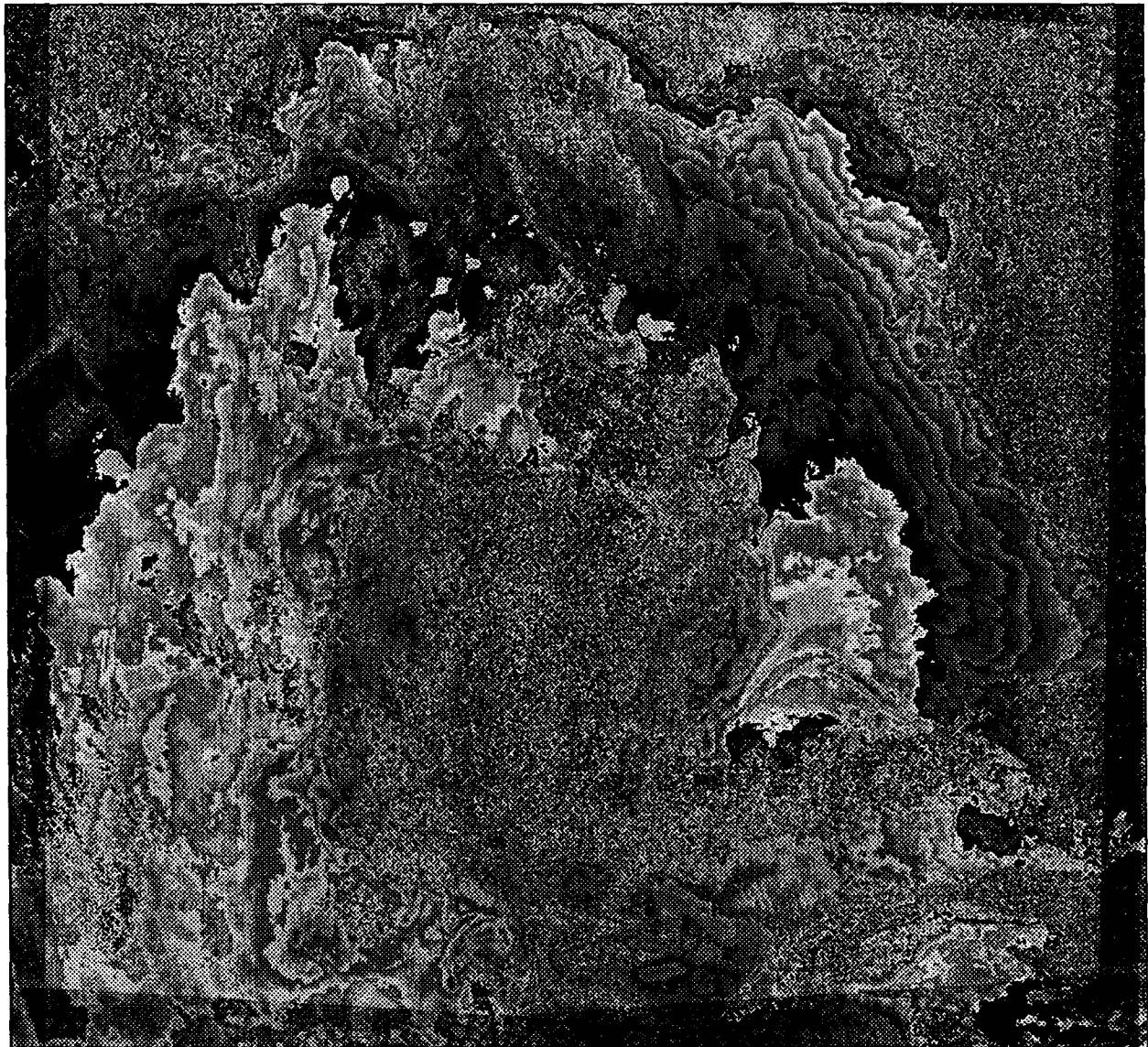
DATE OF PASS: DECEMBER 26, 1988 (JULIAN DAY 361)
TIME OF PASS (GMT) 19:23:36



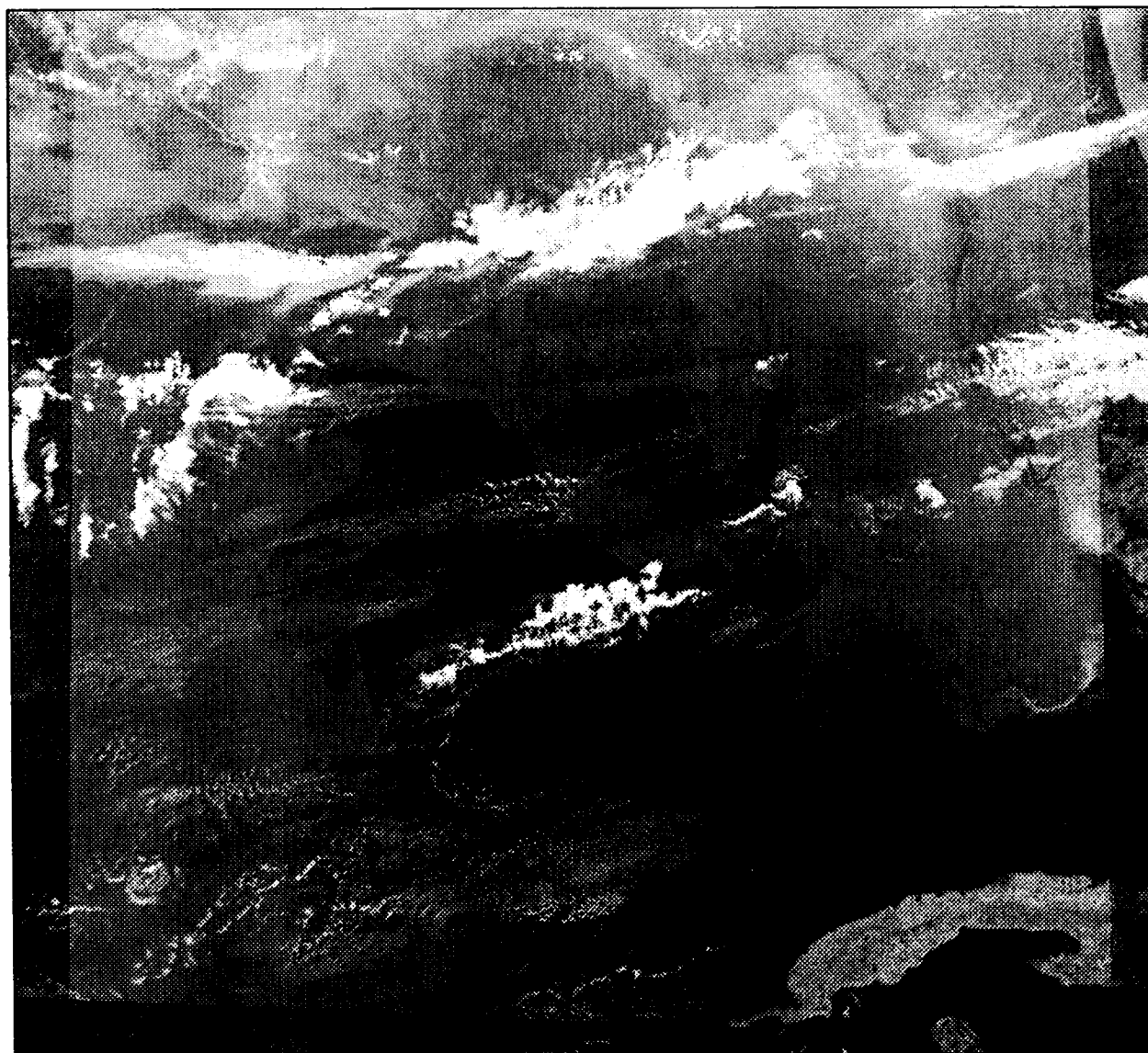
DATE OF PASS: DECEMBER 27, 1988 (JULIAN DAY 362)
TIME OF PASS (GMT) 19:13:32



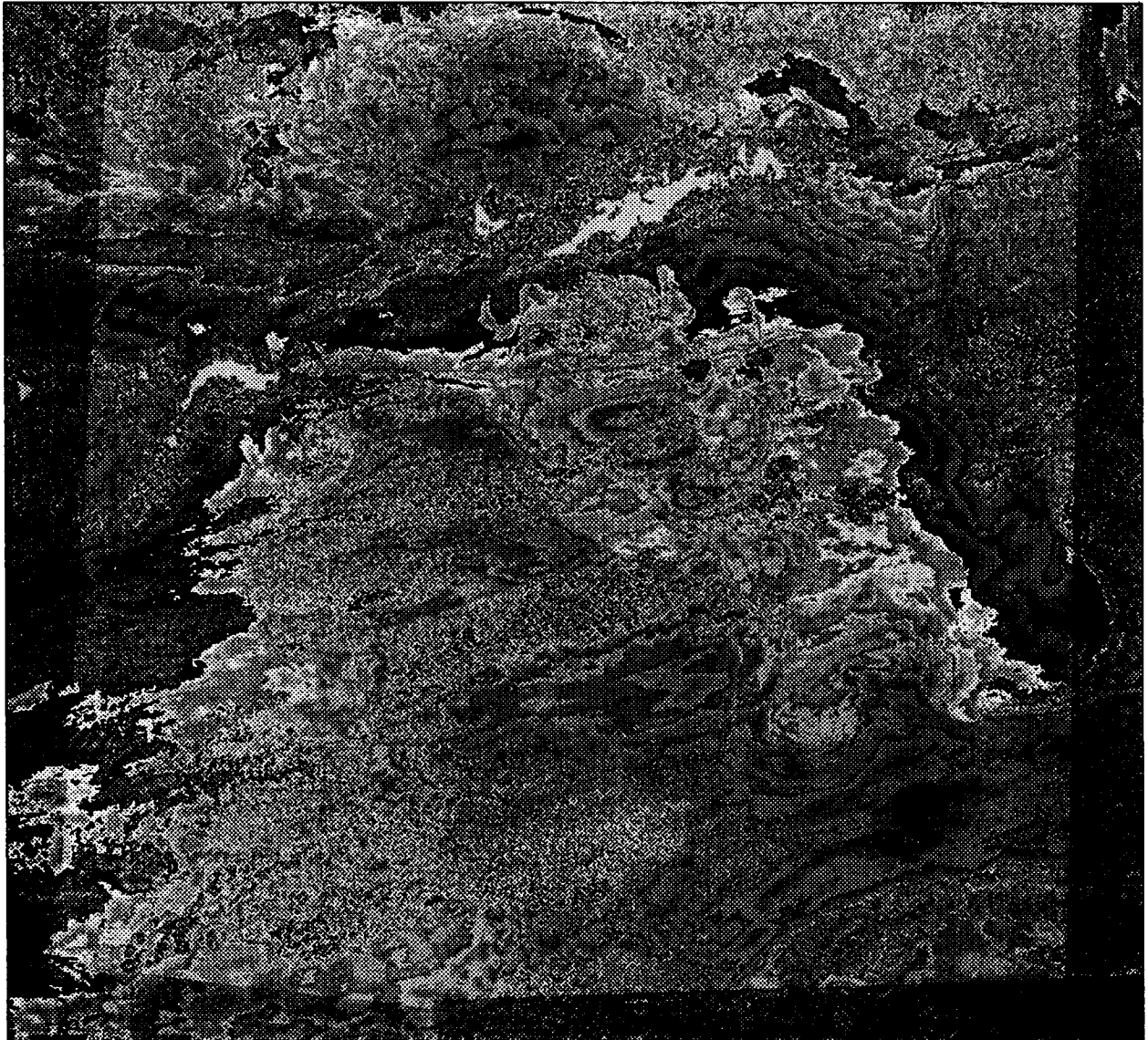
DATE OF PASS: DECEMBER 27, 1988 (JULIAN DAY 362)
TIME OF PASS (GMT) 19:13:32



DATE OF PASS: JANUARY 4, 1989 (JULIAN DAY 4)
TIME OF PASS (GMT) 00:47:03



DATE OF PASS: JANUARY 4, 1989 (JULIAN DAY 4)
TIME OF PASS (GMT) 00:47:03



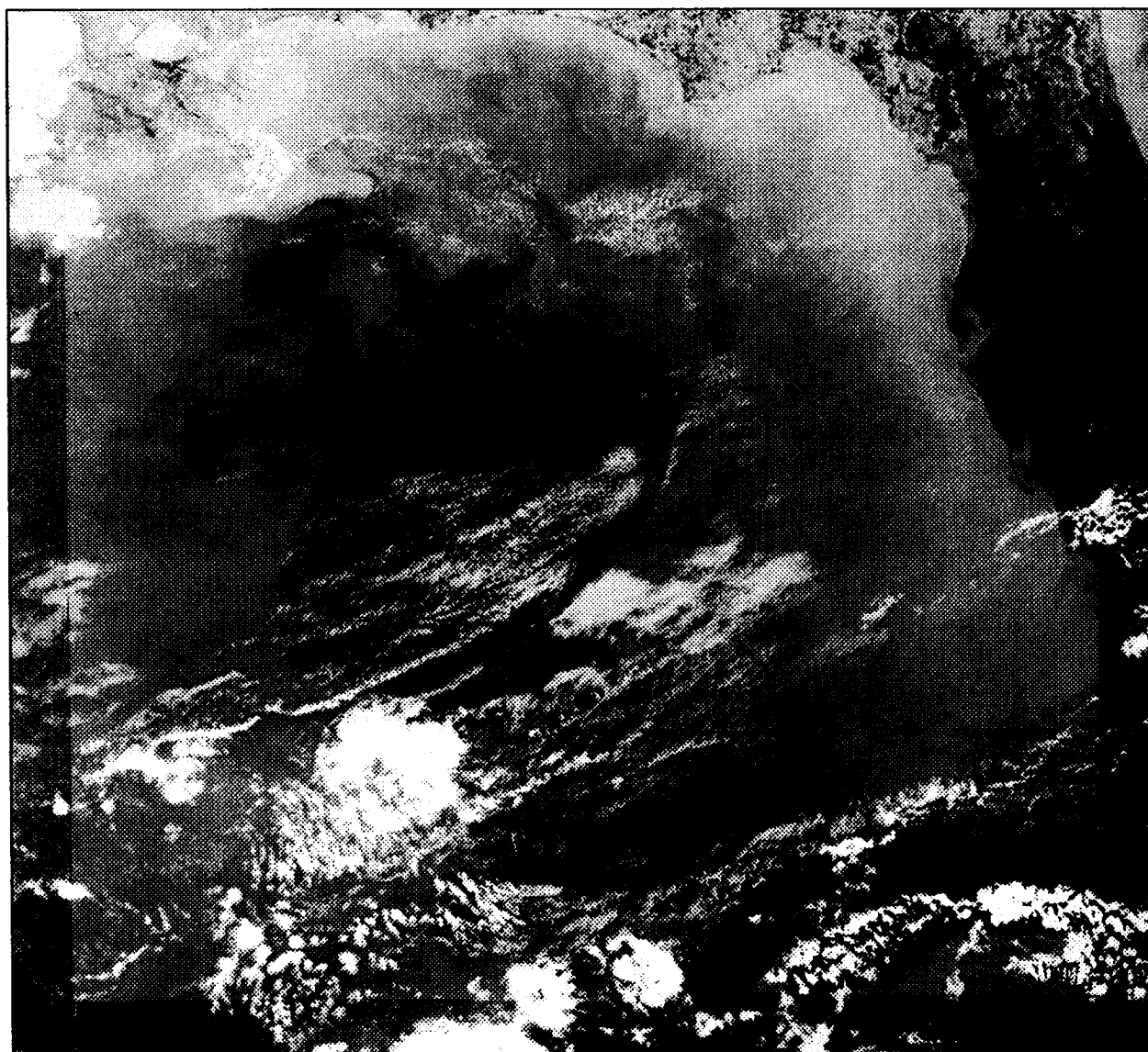
DATE OF PASS: JANUARY 17, 1989 (JULIAN DAY 17)
TIME OF PASS (GMT) 07:45:26



DATE OF PASS: JANUARY 17, 1989 (JULIAN DAY 17)
TIME OF PASS (GMT) 07:45:26



DATE OF PASS: JANUARY 17, 1989 (JULIAN DAY 17)
TIME OF PASS (GMT) 19:04:15



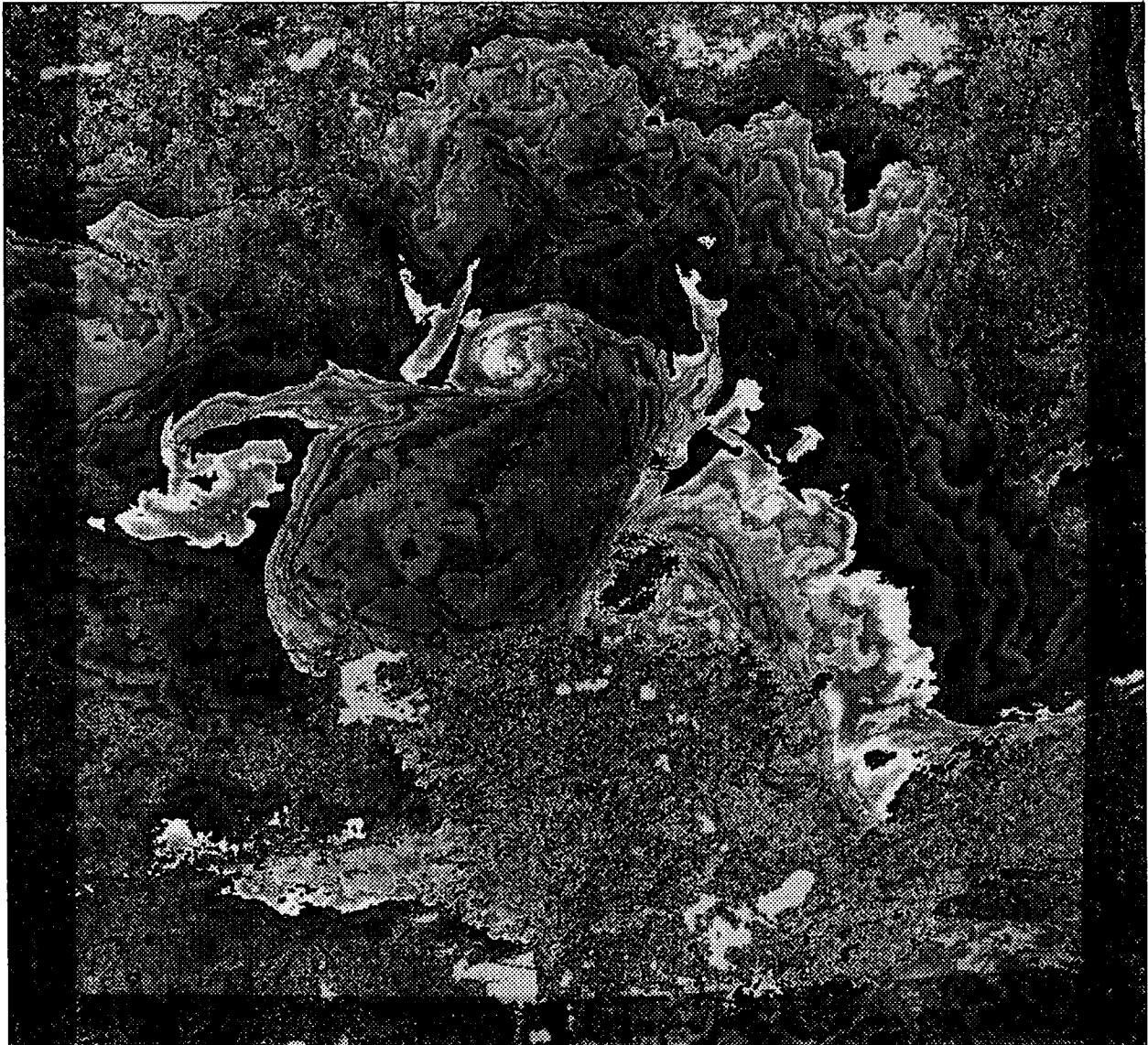
DATE OF PASS: JANUARY 17, 1989 (JULIAN DAY 17)
TIME OF PASS (GMT) 19:04:15



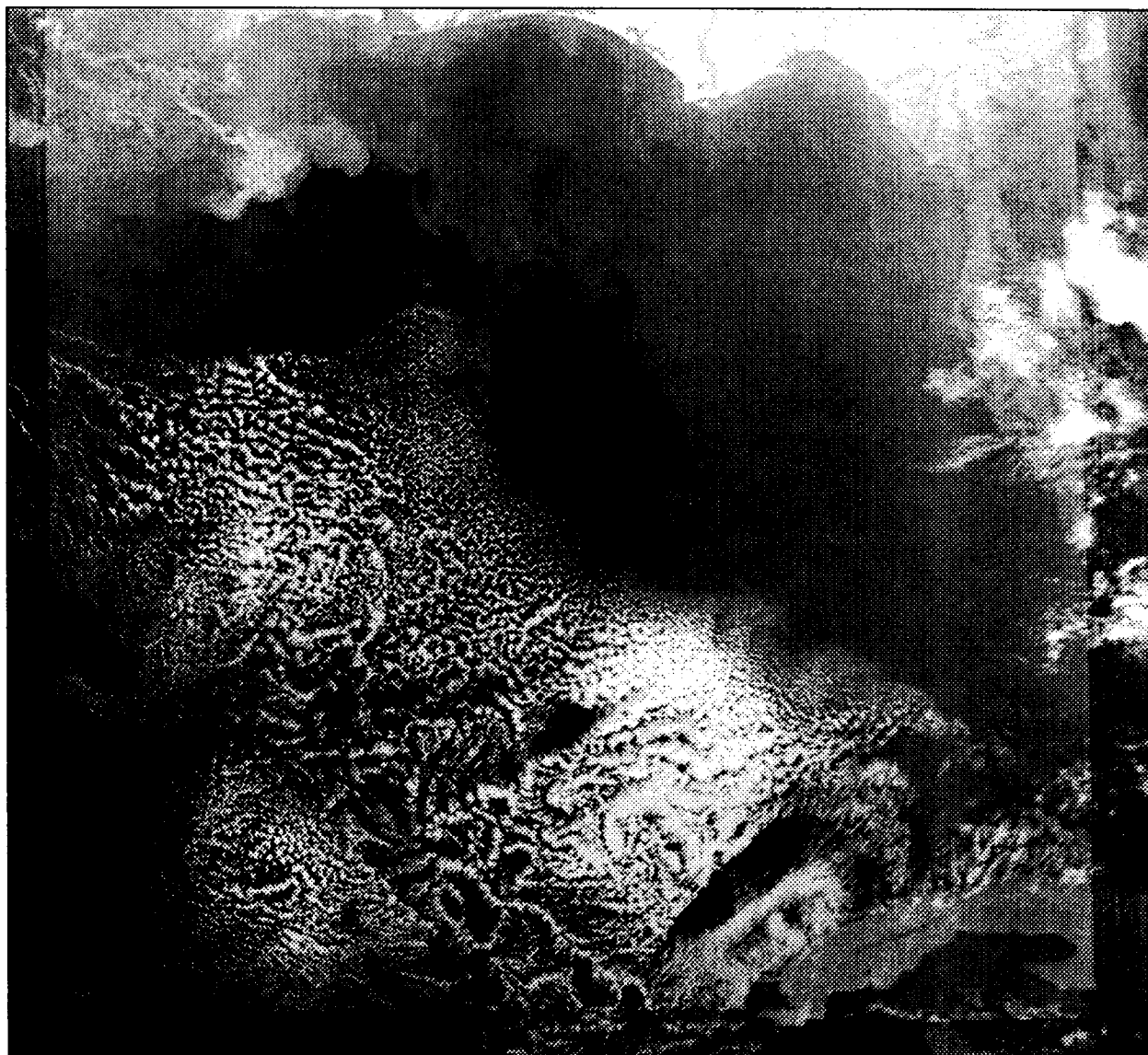
DATE OF PASS: JANUARY 18, 1989 (JULIAN DAY 18)
TIME OF PASS (GMT) 07:35:22



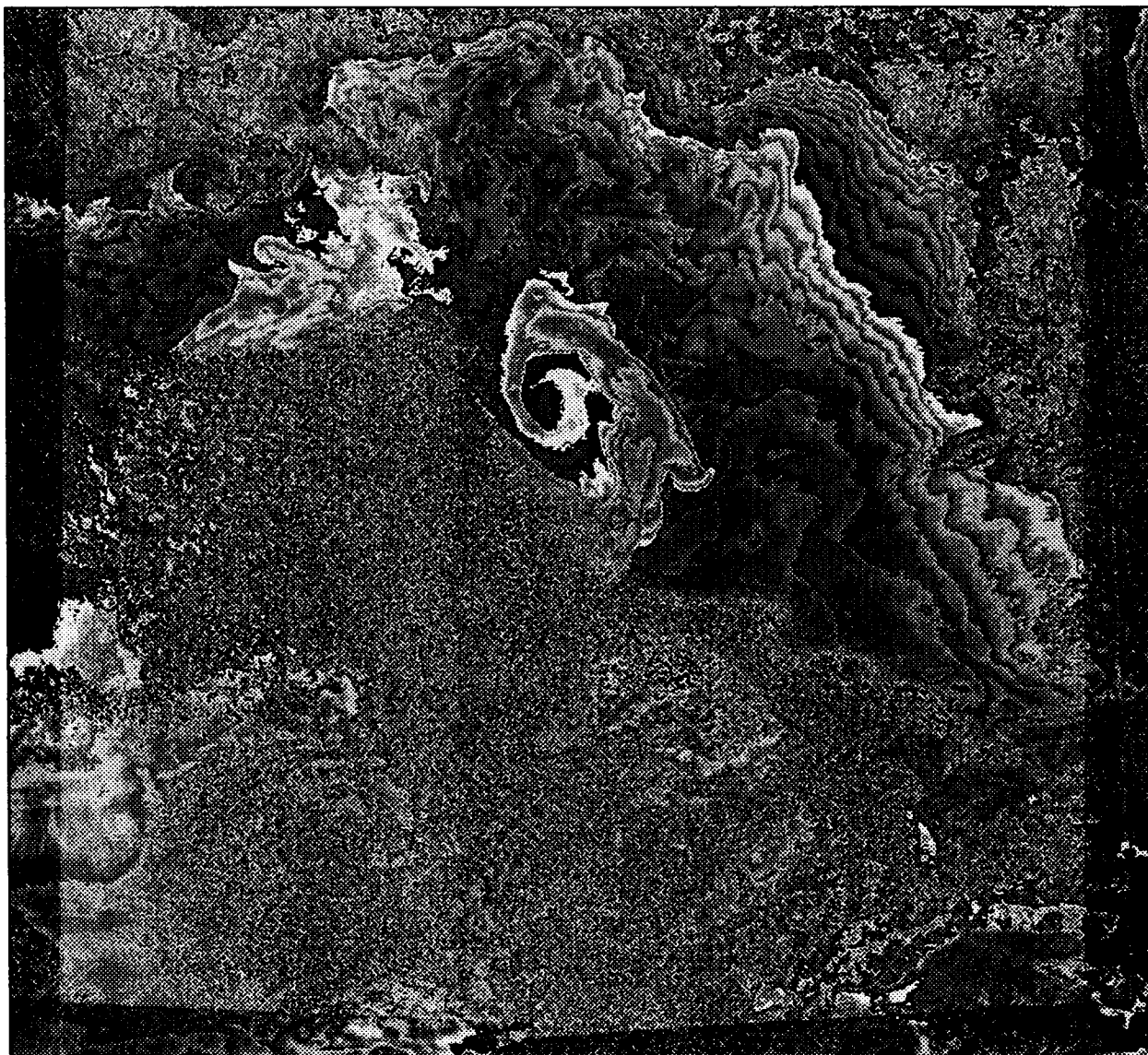
DATE OF PASS: JANUARY 18, 1989 (JULIAN DAY 18)
TIME OF PASS (GMT) 07:35:22



DATE OF PASS: JANUARY 25, 1989 (JULIAN DAY 25)
TIME OF PASS (GMT) 01:26:49



DATE OF PASS: JANUARY 25, 1989 (JULIAN DAY 25)
TIME OF PASS (GMT) 01:26:49



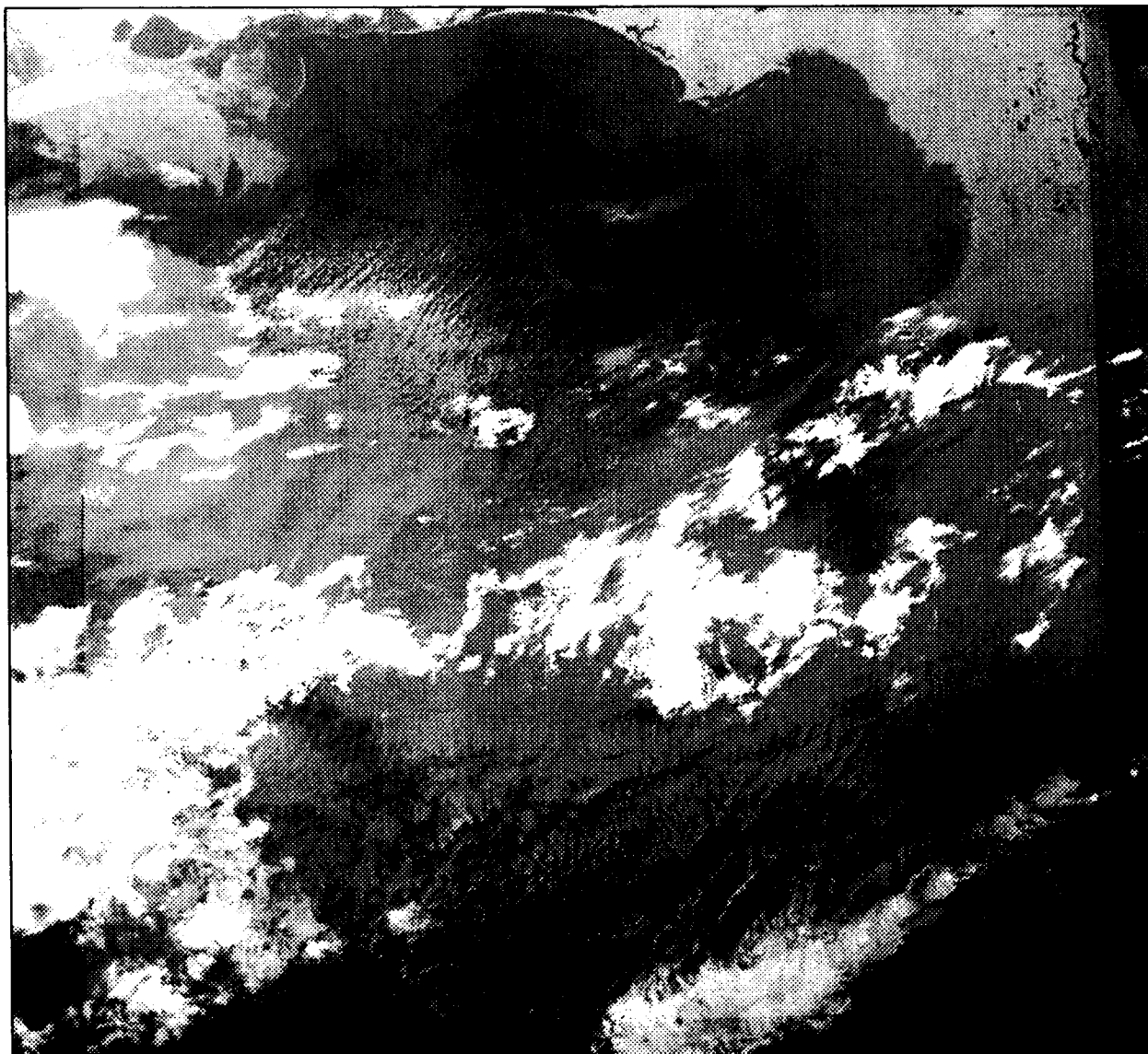
DATE OF PASS: JANUARY 31, 1989 (JULIAN DAY 31)
TIME OF PASS (GMT) 13:19:40



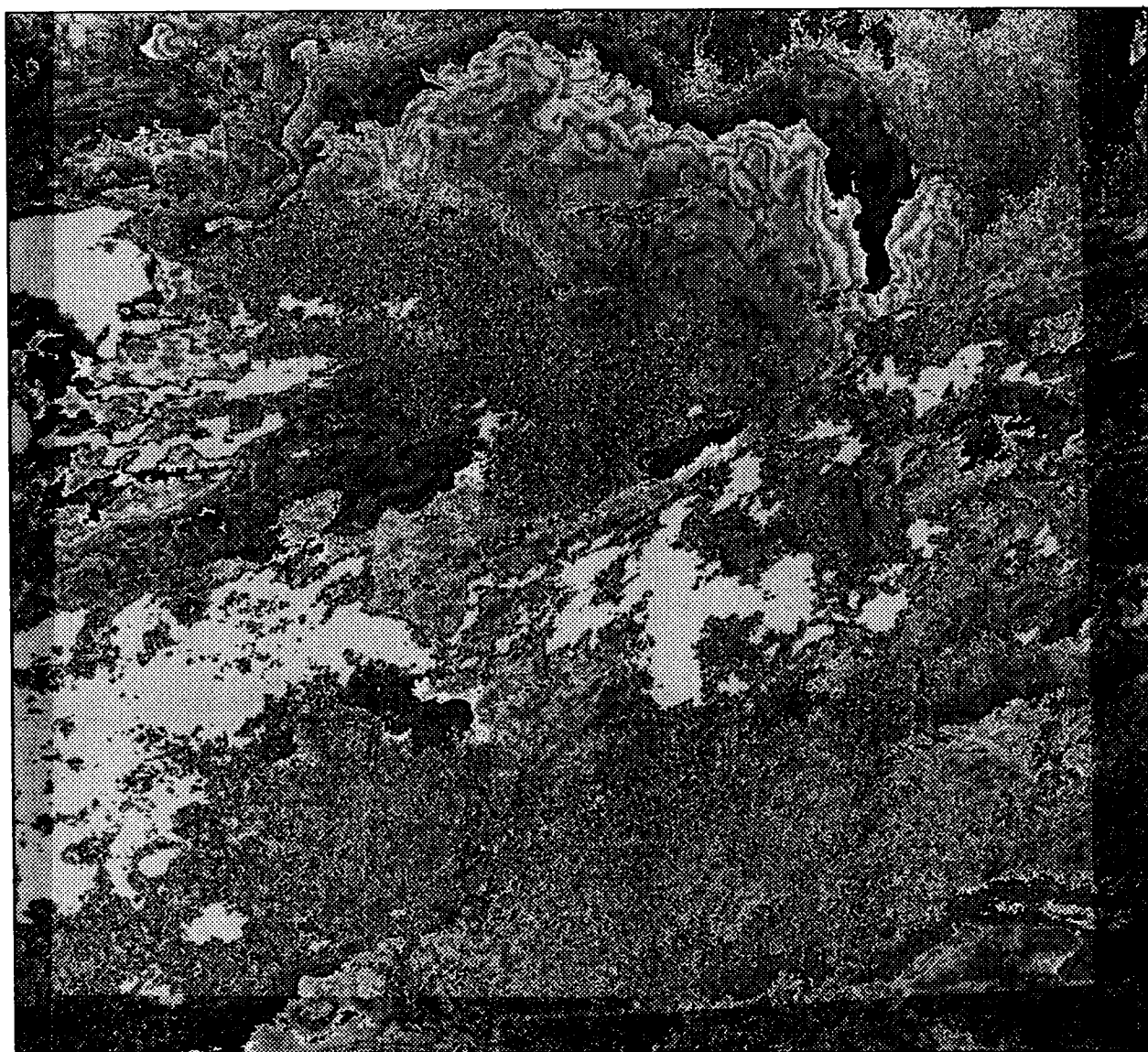
DATE OF PASS: JANUARY 31, 1989 (JULIAN DAY 31)
TIME OF PASS (GMT) 13:19:40



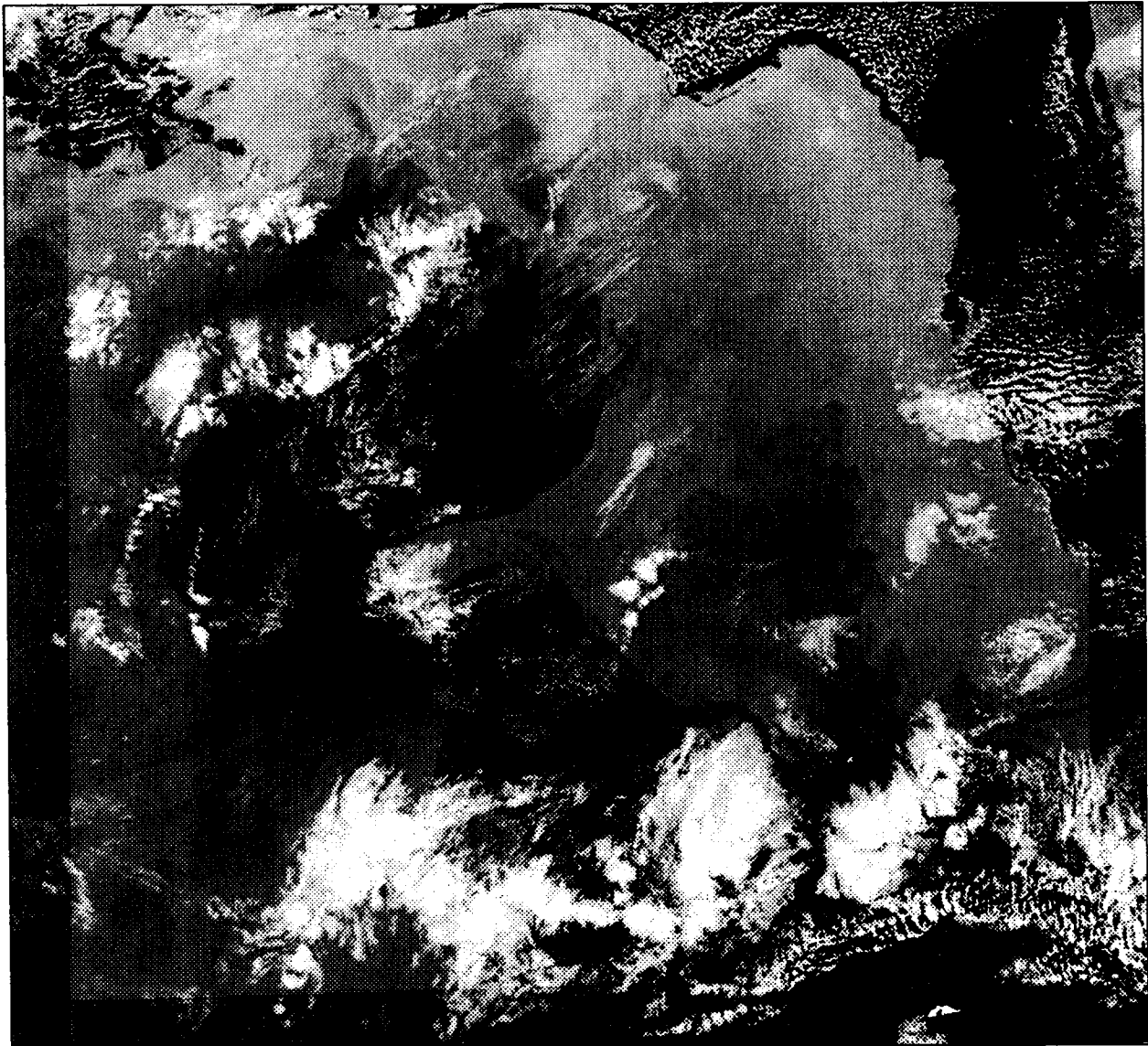
DATE OF PASS: FEBRUARY 9, 1989 (JULIAN DAY 40)
TIME OF PASS (GMT) 13:21:46



DATE OF PASS: FEBRUARY 9, 1989 (JULIAN DAY 40)
TIME OF PASS (GMT) 13:21:46



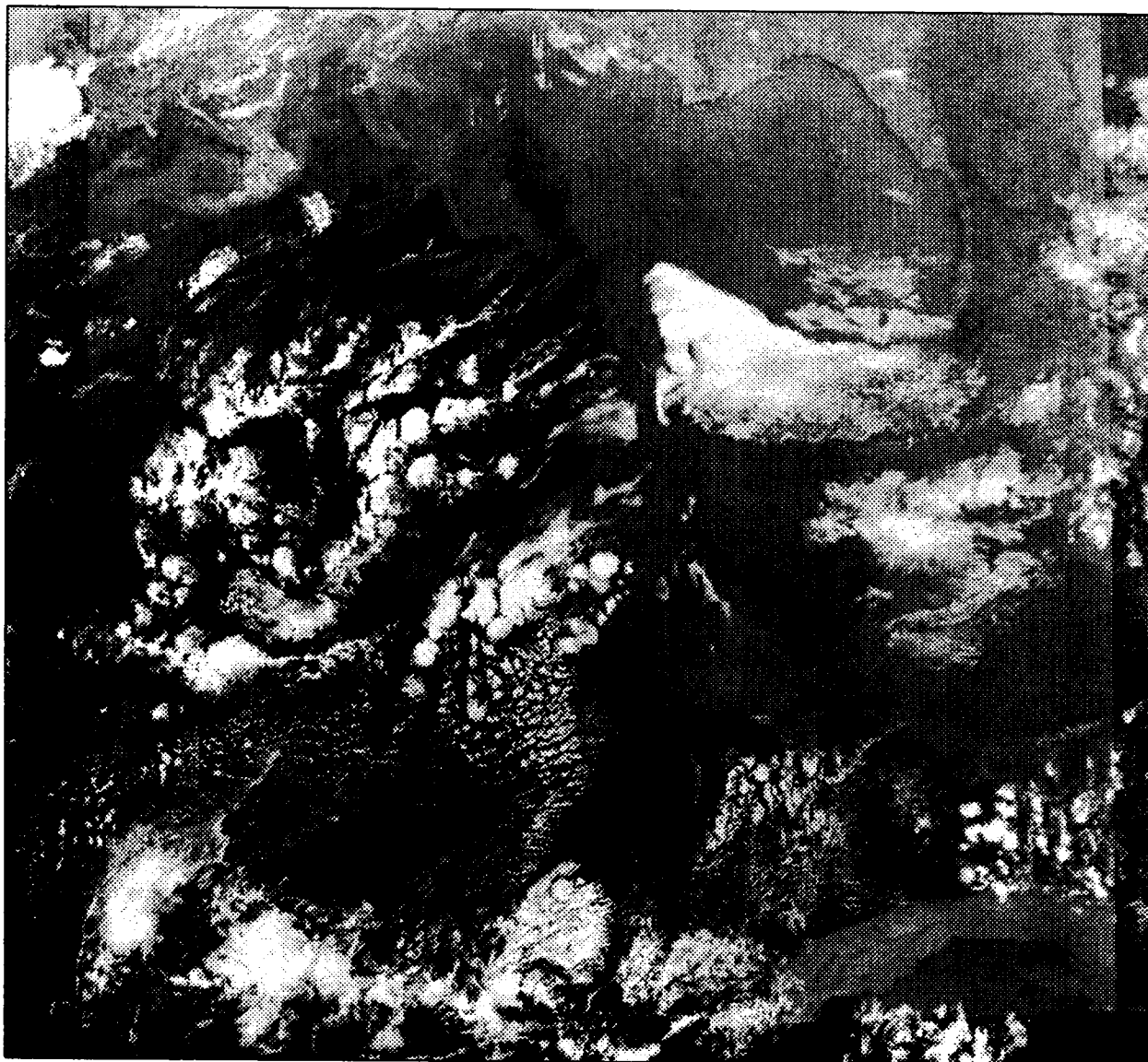
DATE OF PASS: FEBRUARY 16, 1989 (JULIAN DAY 47)
TIME OF PASS (GMT) 19:04:00



DATE OF PASS: FEBRUARY 16, 1989 (JULIAN DAY 47)
TIME OF PASS (GMT) 19:04:00



DATE OF PASS: FEBRUARY 17, 1989 (JULIAN DAY 48)
TIME OF PASS (GMT) 01:20:57



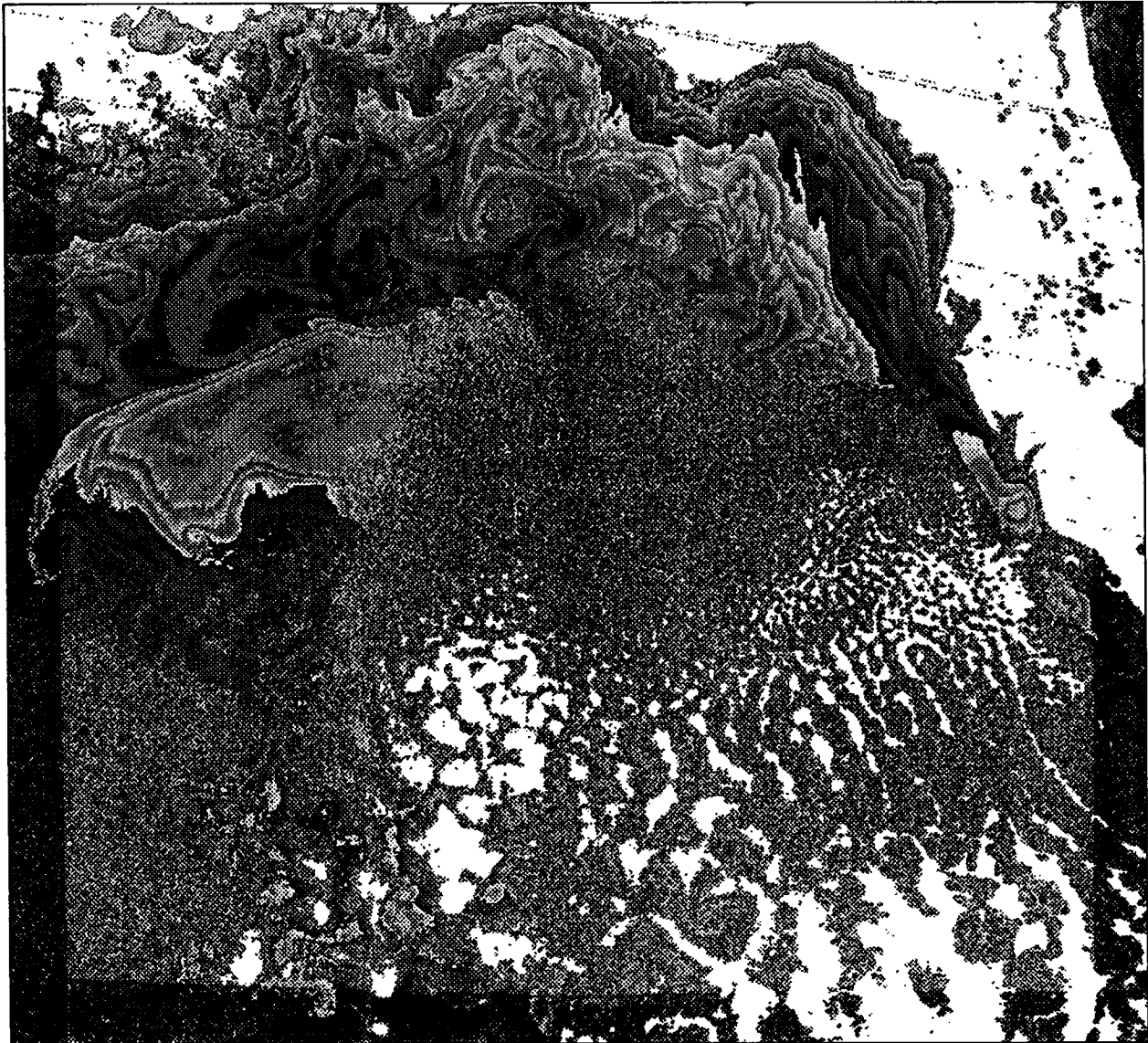
DATE OF PASS: FEBRUARY 17, 1989 (JULIAN DAY 48)
TIME OF PASS (GMT) 01:20:57



DATE OF PASS: FEBRUARY 25, 1989 (JULIAN DAY 56)
TIME OF PASS (GMT) 07:54:51



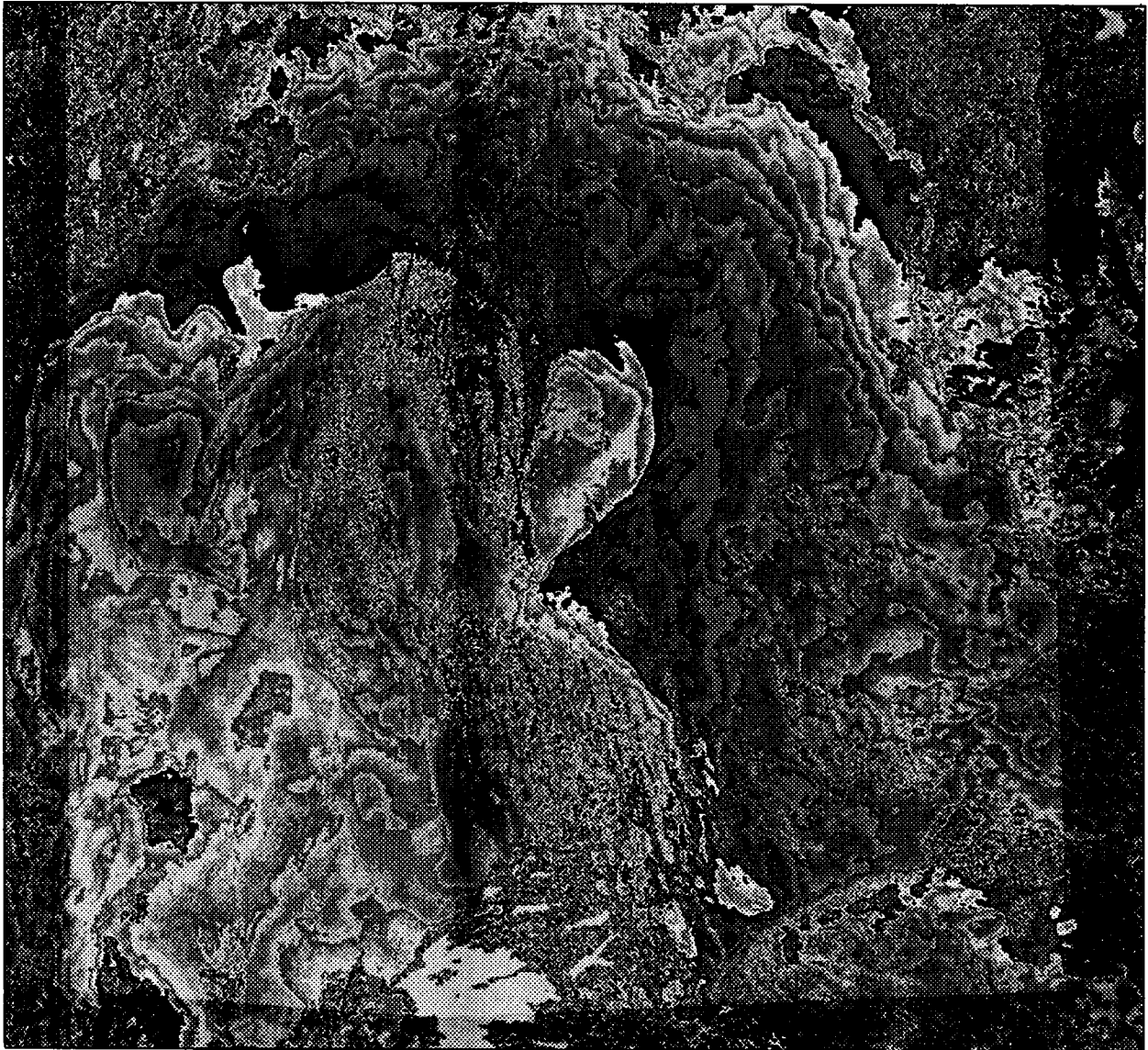
DATE OF PASS: FEBRUARY 25, 1989 (JULIAN DAY 56)
TIME OF PASS (GMT) 07:54:51



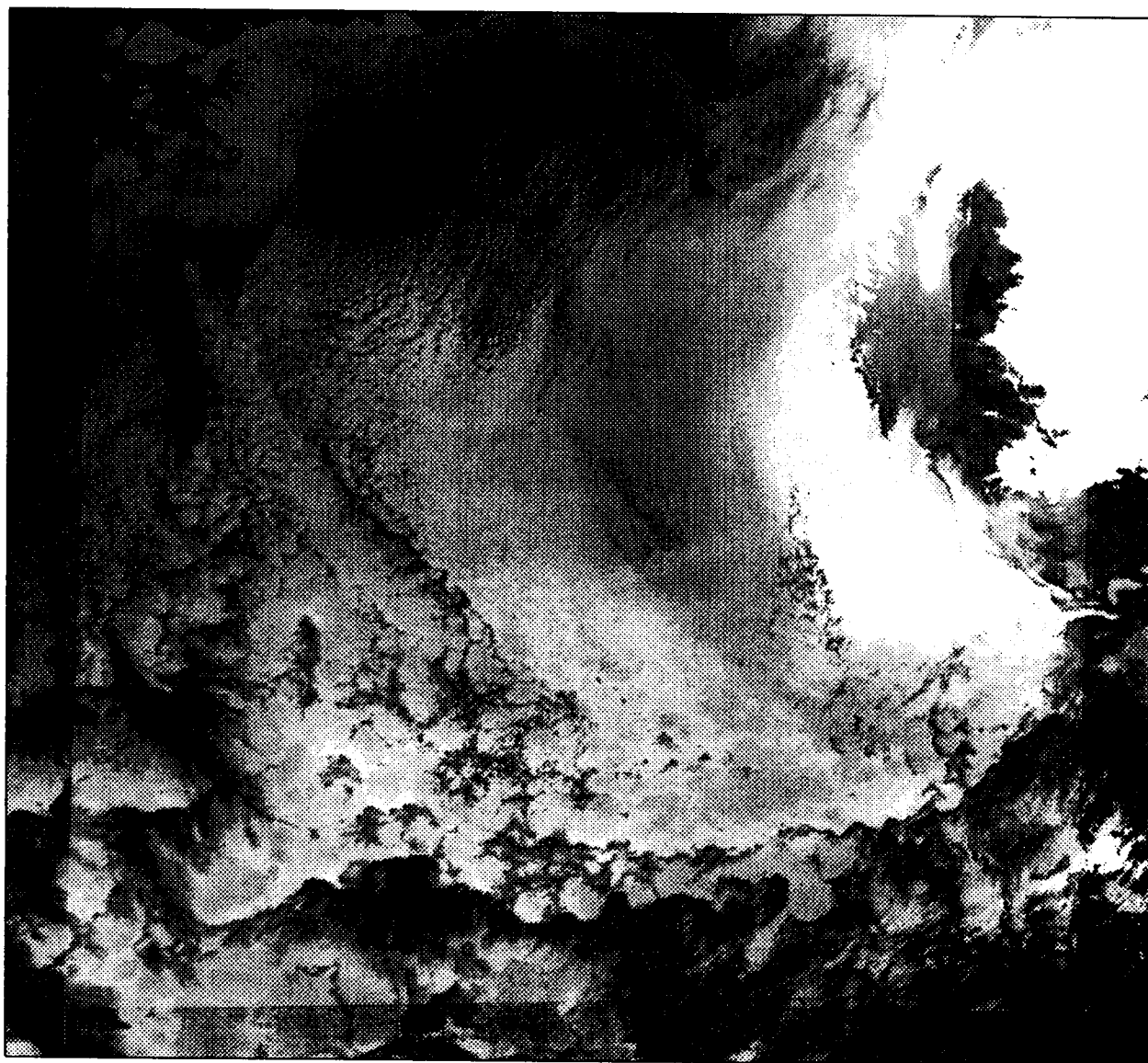
DATE OF PASS: MARCH 5, 1989 (JULIAN DAY 64)
TIME OF PASS (GMT) 08:14:24



DATE OF PASS: MARCH 5, 1989 (JULIAN DAY 64)
TIME OF PASS (GMT) 08:14:24



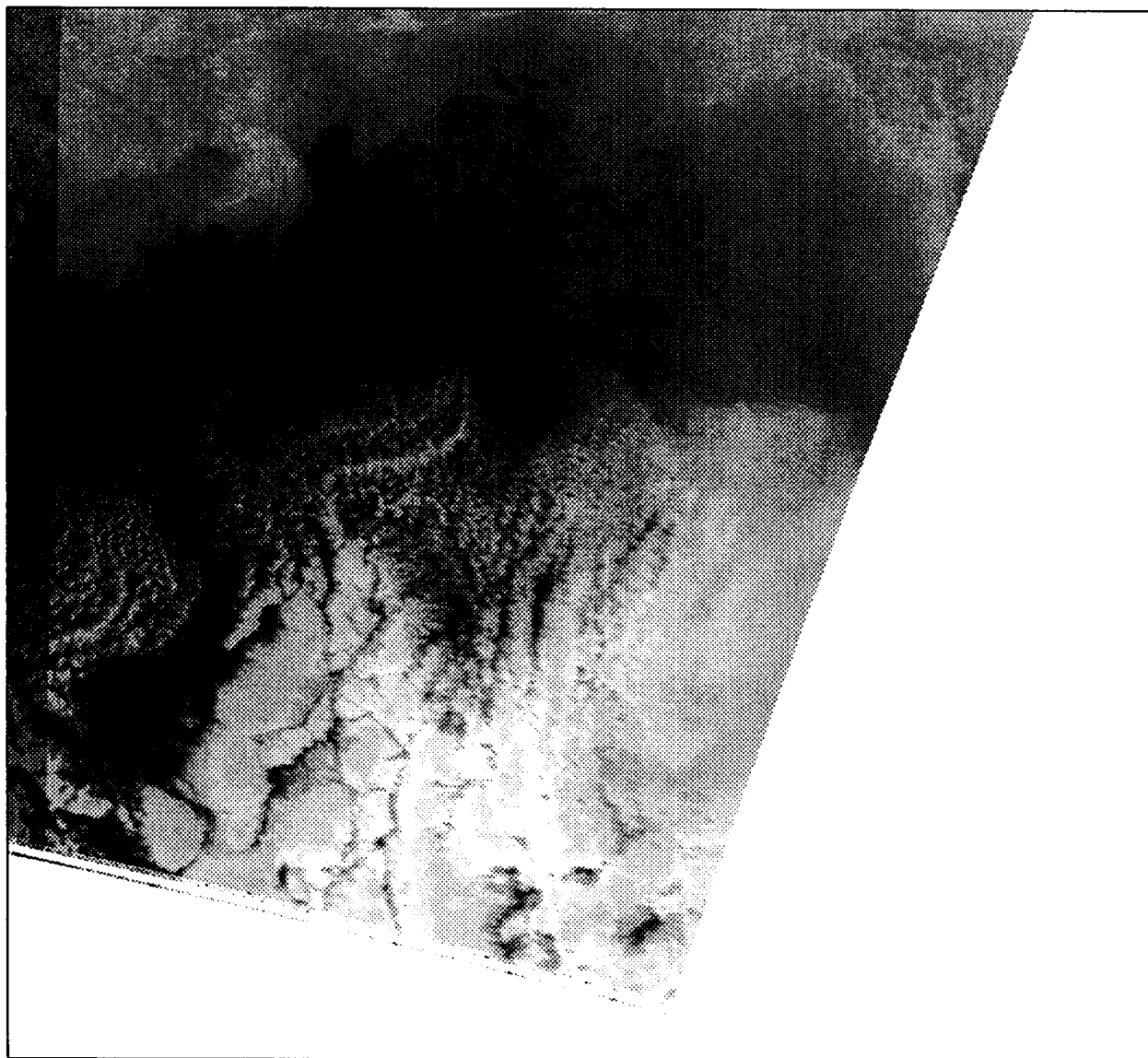
DATE OF PASS: MARCH 9, 1989 (JULIAN DAY 68)
TIME OF PASS (GMT) 18:52:44



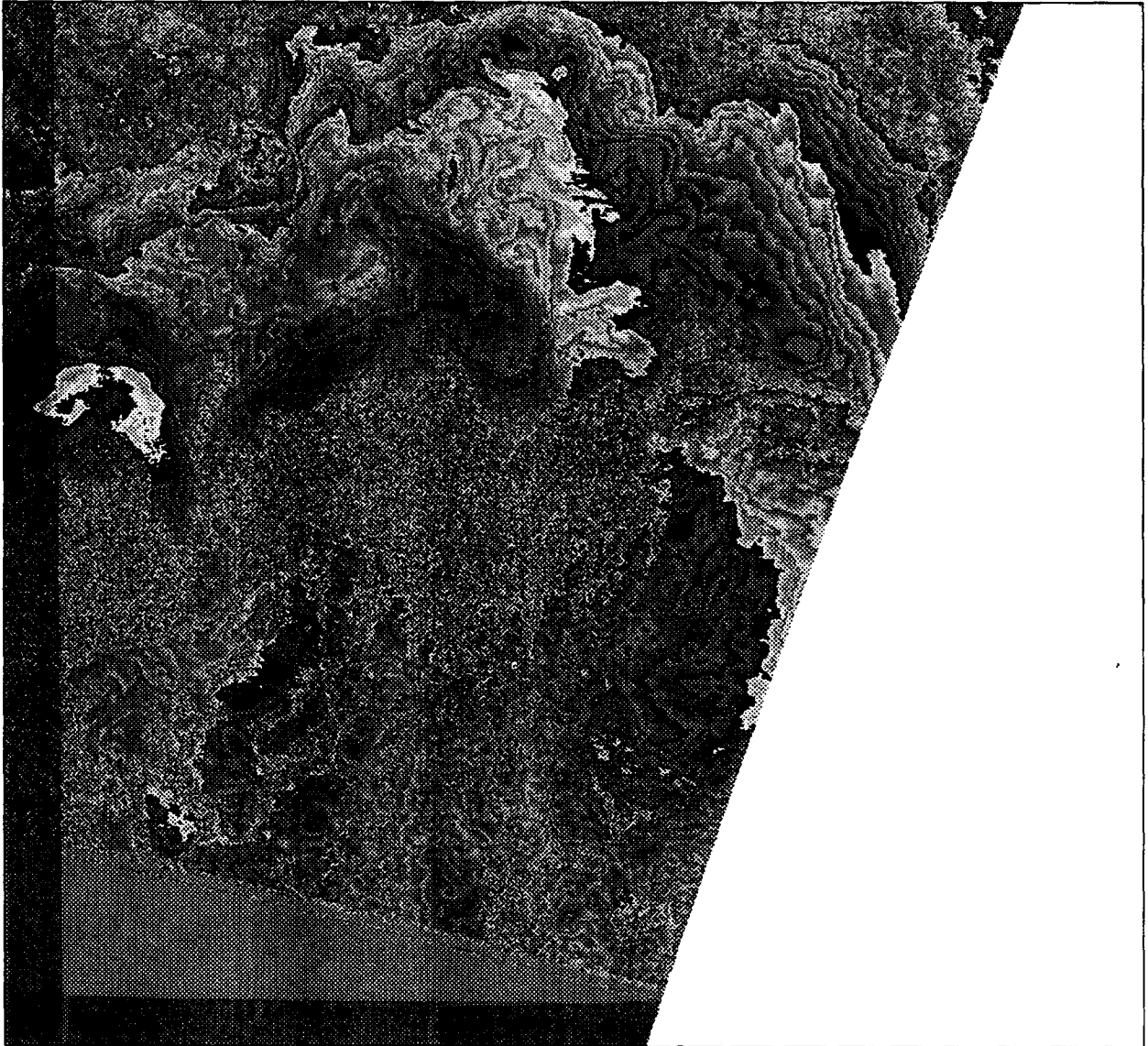
DATE OF PASS: MARCH 9, 1989 (JULIAN DAY 68)
TIME OF PASS (GMT) 18:52:44



DATE OF PASS: MARCH 10, 1989 (JULIAN DAY 69)
TIME OF PASS (GMT) 14:23:01



DATE OF PASS: MARCH 10, 1989 (JULIAN DAY 69)
TIME OF PASS (GMT) 14:23:01



DATE OF PASS: MARCH 11, 1989 (JULIAN DAY 70)
TIME OF PASS (GMT) 14:00:41



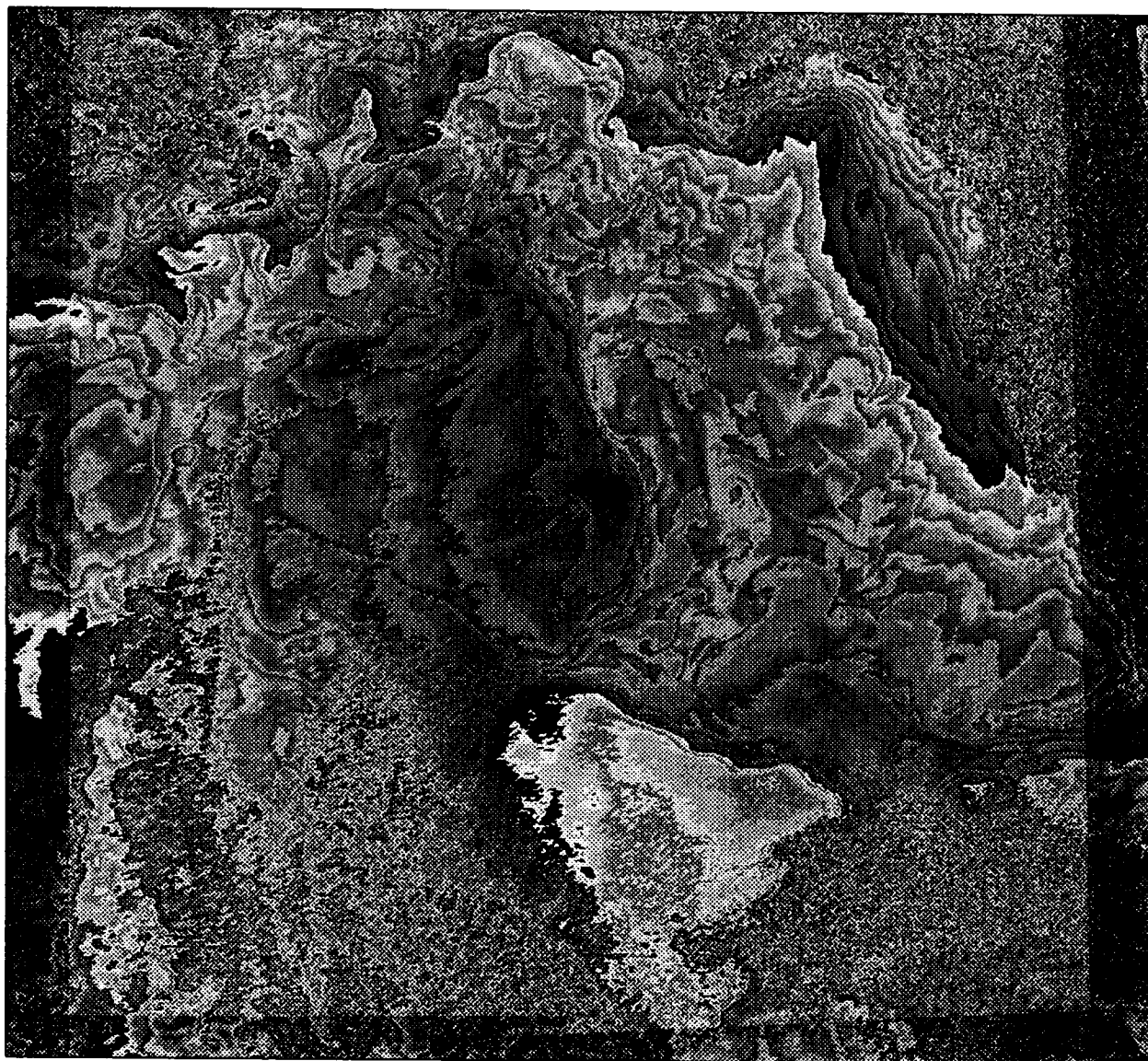
DATE OF PASS: MARCH 11, 1989 (JULIAN DAY 70)
TIME OF PASS (GMT) 14:00:41



DATE OF PASS: MARCH 11, 1989 (JULIAN DAY 70)
TIME OF PASS (GMT) 18:32:24



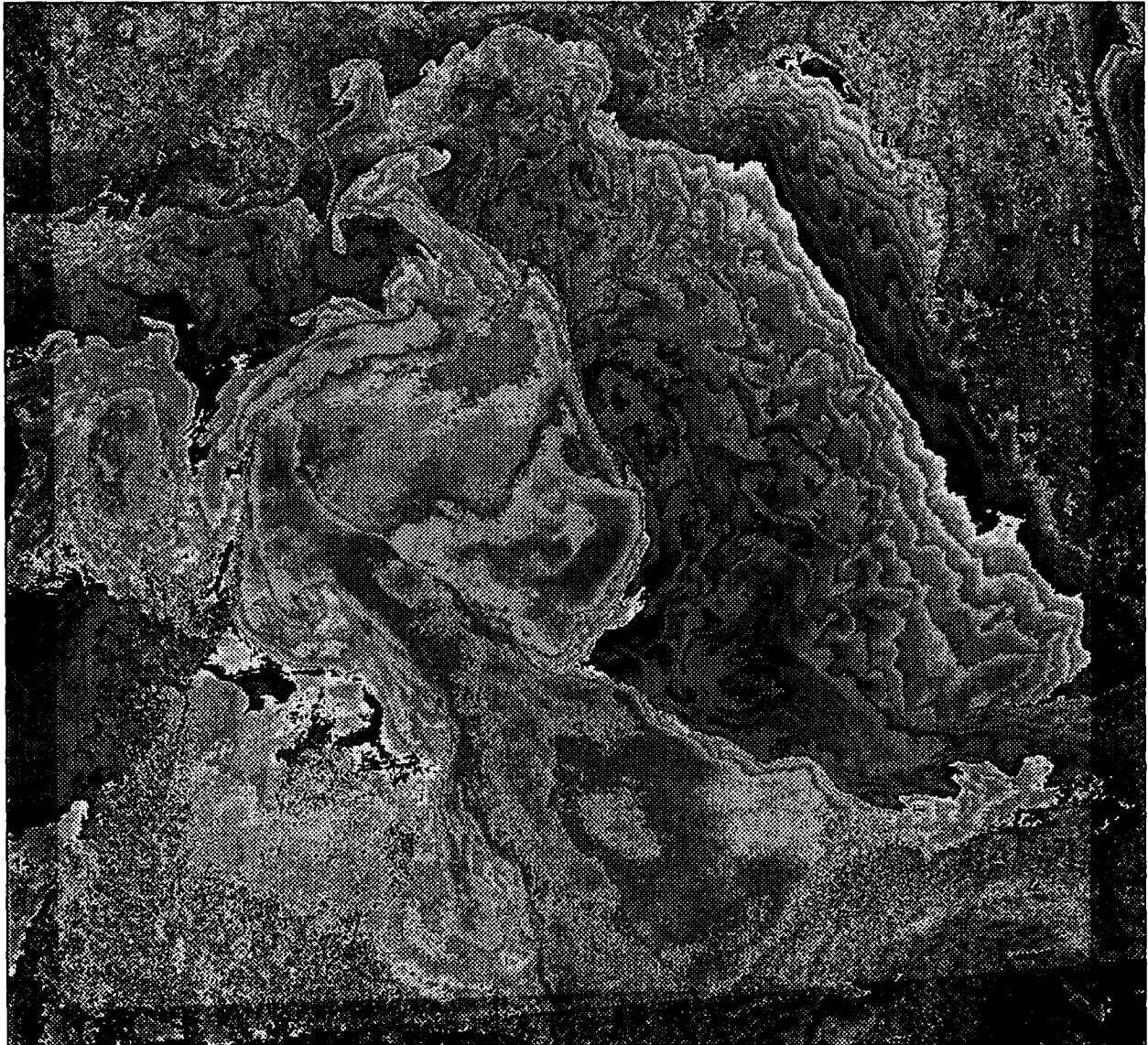
DATE OF PASS: MARCH 11, 1989 (JULIAN DAY 70)
TIME OF PASS (GMT) 18:32:24



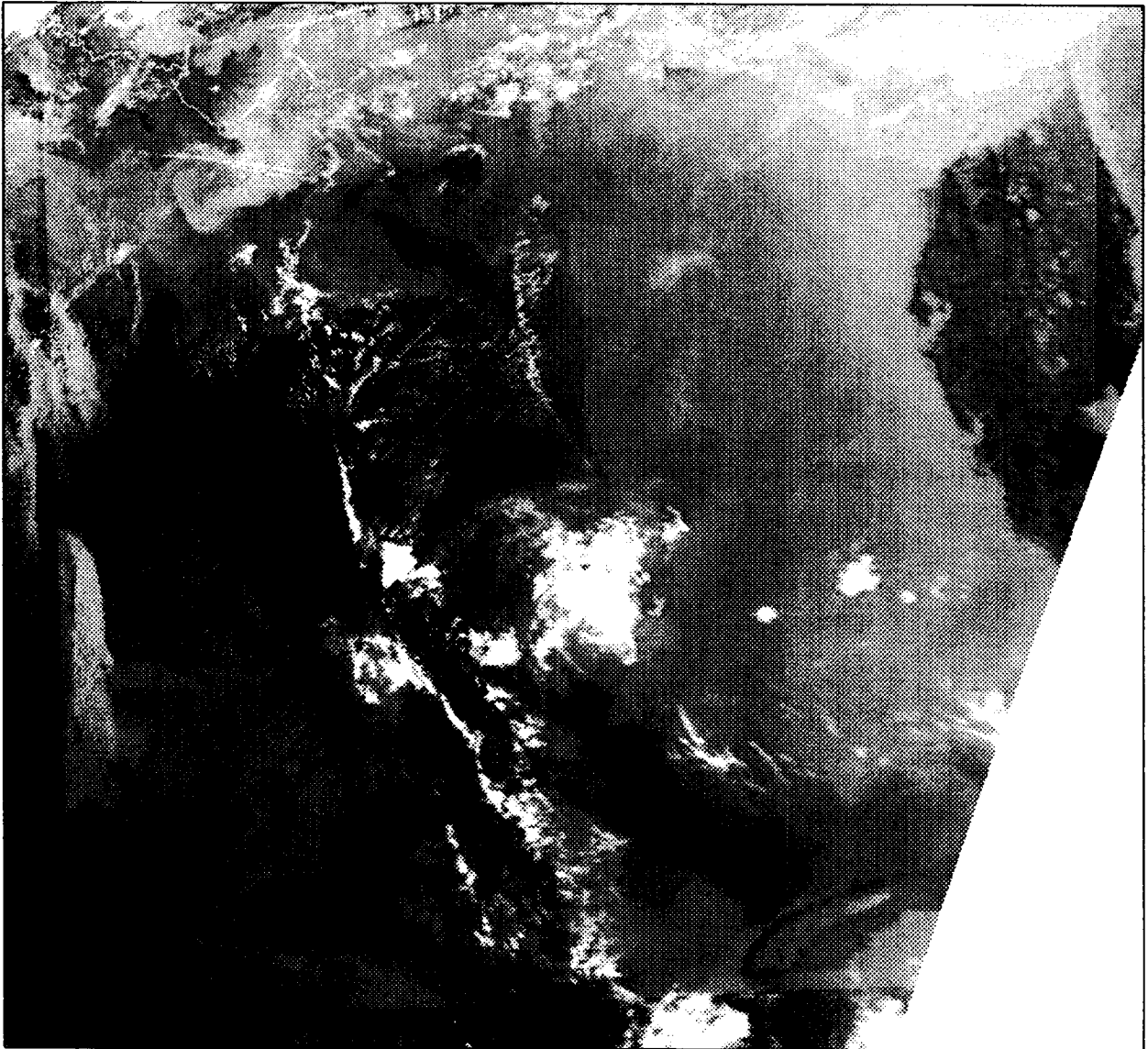
DATE OF PASS: MARCH 12, 1989 (JULIAN DAY 71)
TIME OF PASS (GMT) 01:14:09



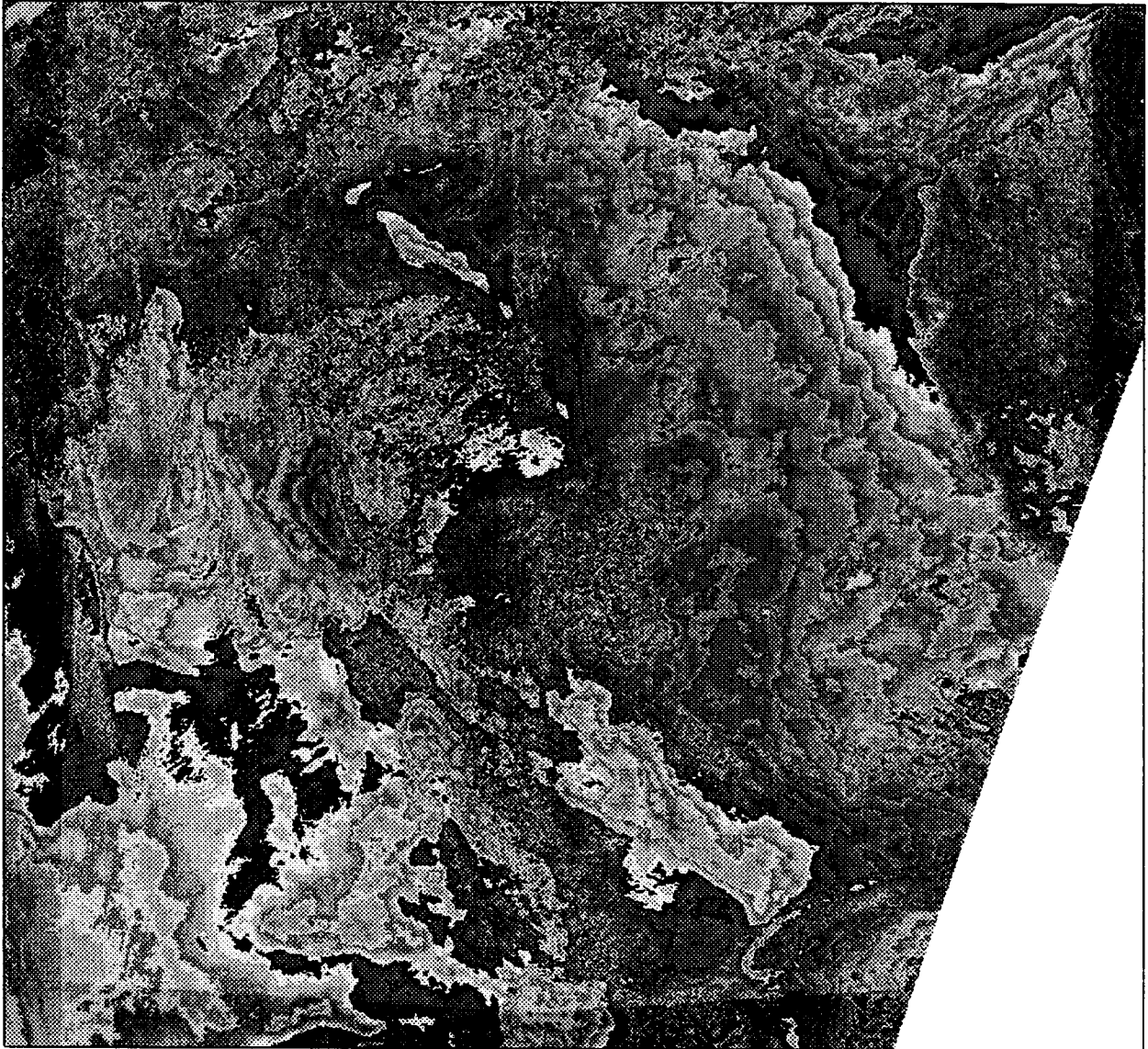
DATE OF PASS: MARCH 12, 1989 (JULIAN DAY 71)
TIME OF PASS (GMT) 01:14:09



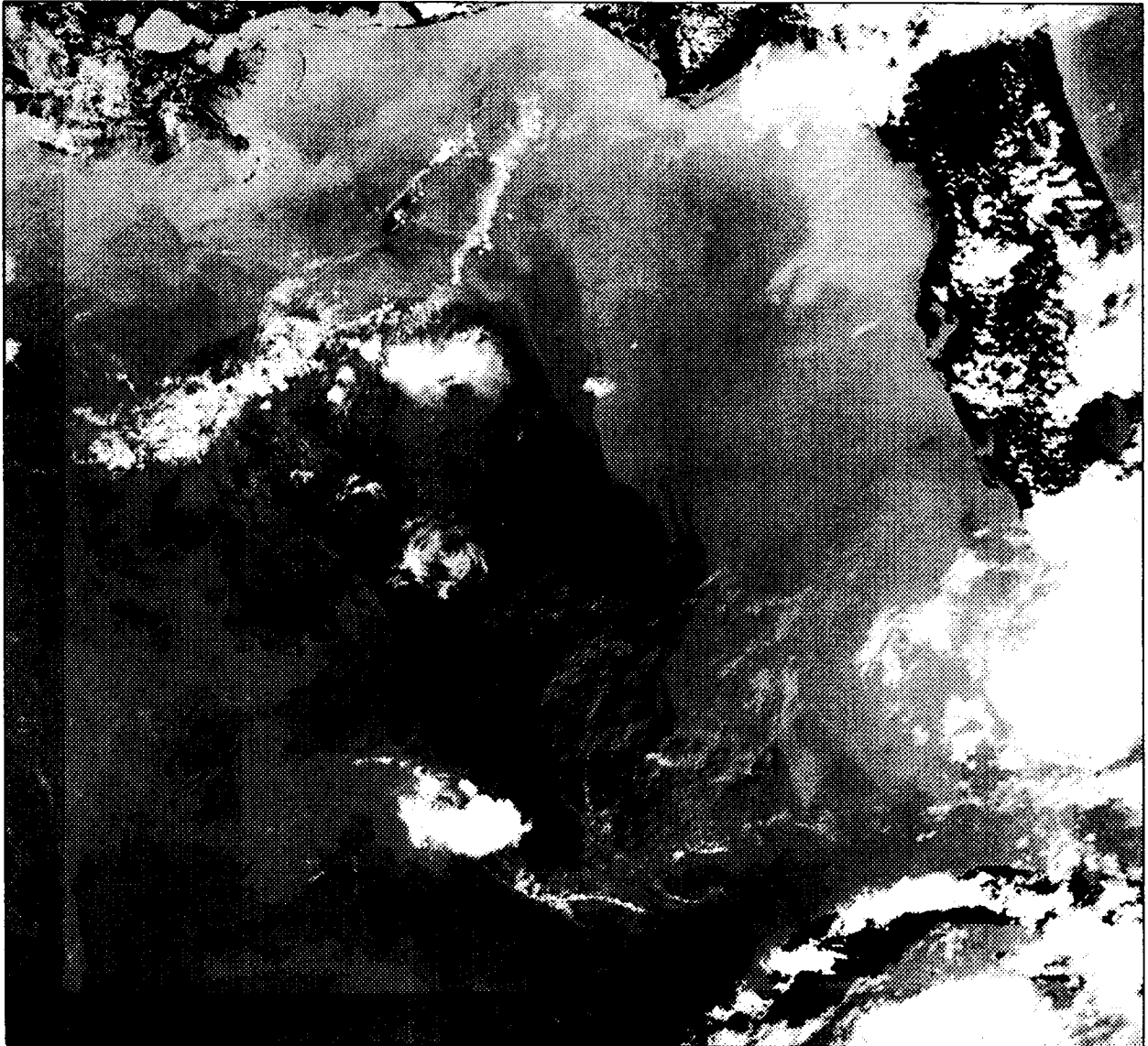
DATE OF PASS: MARCH 15, 1989 (JULIAN DAY 74)
TIME OF PASS (GMT) 14:12:36



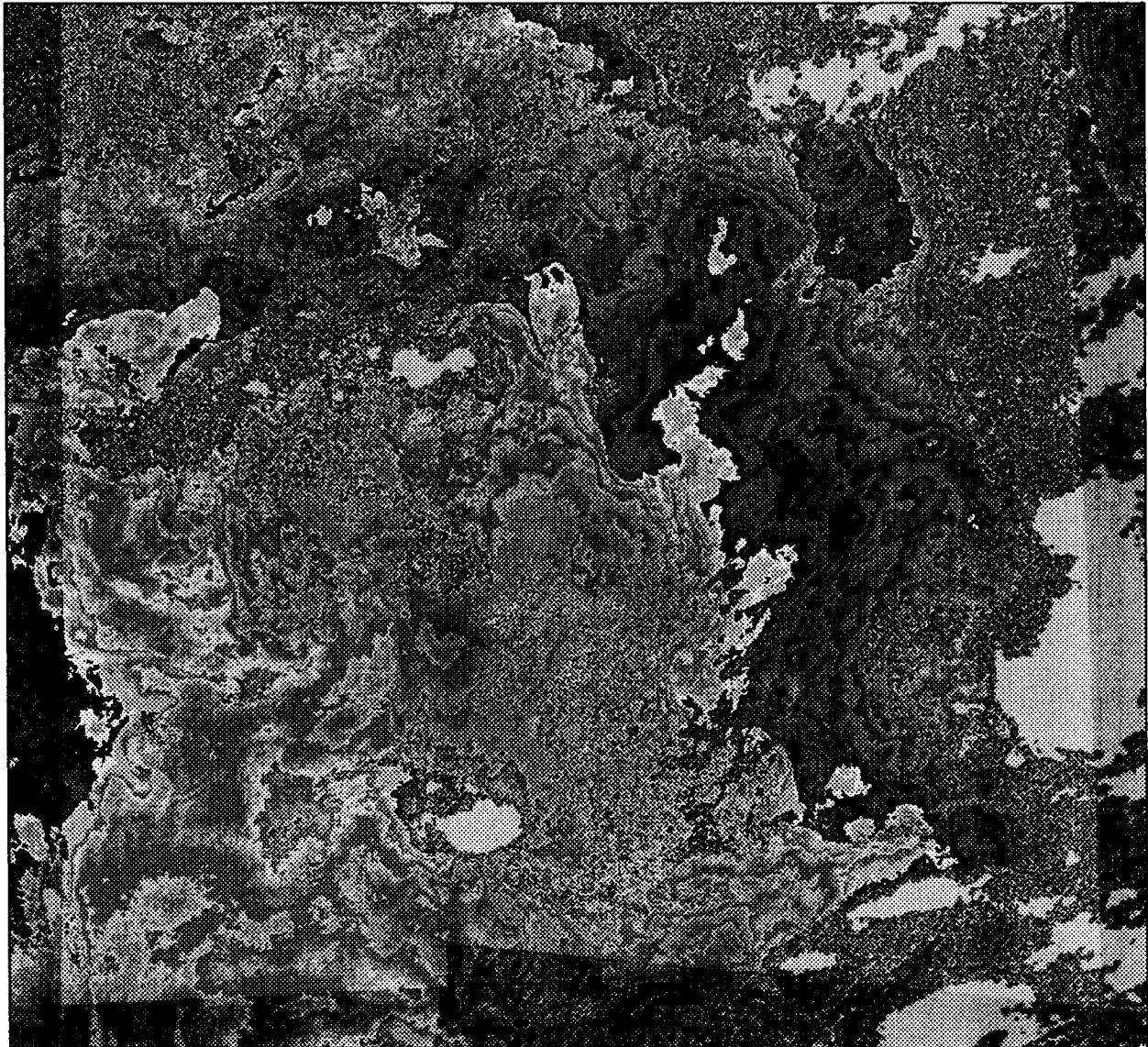
DATE OF PASS: MARCH 15, 1989 (JULIAN DAY 74)
TIME OF PASS (GMT) 14:12:36



DATE OF PASS: MARCH 16, 1989 (JULIAN DAY 75)
TIME OF PASS (GMT) 19:22:30

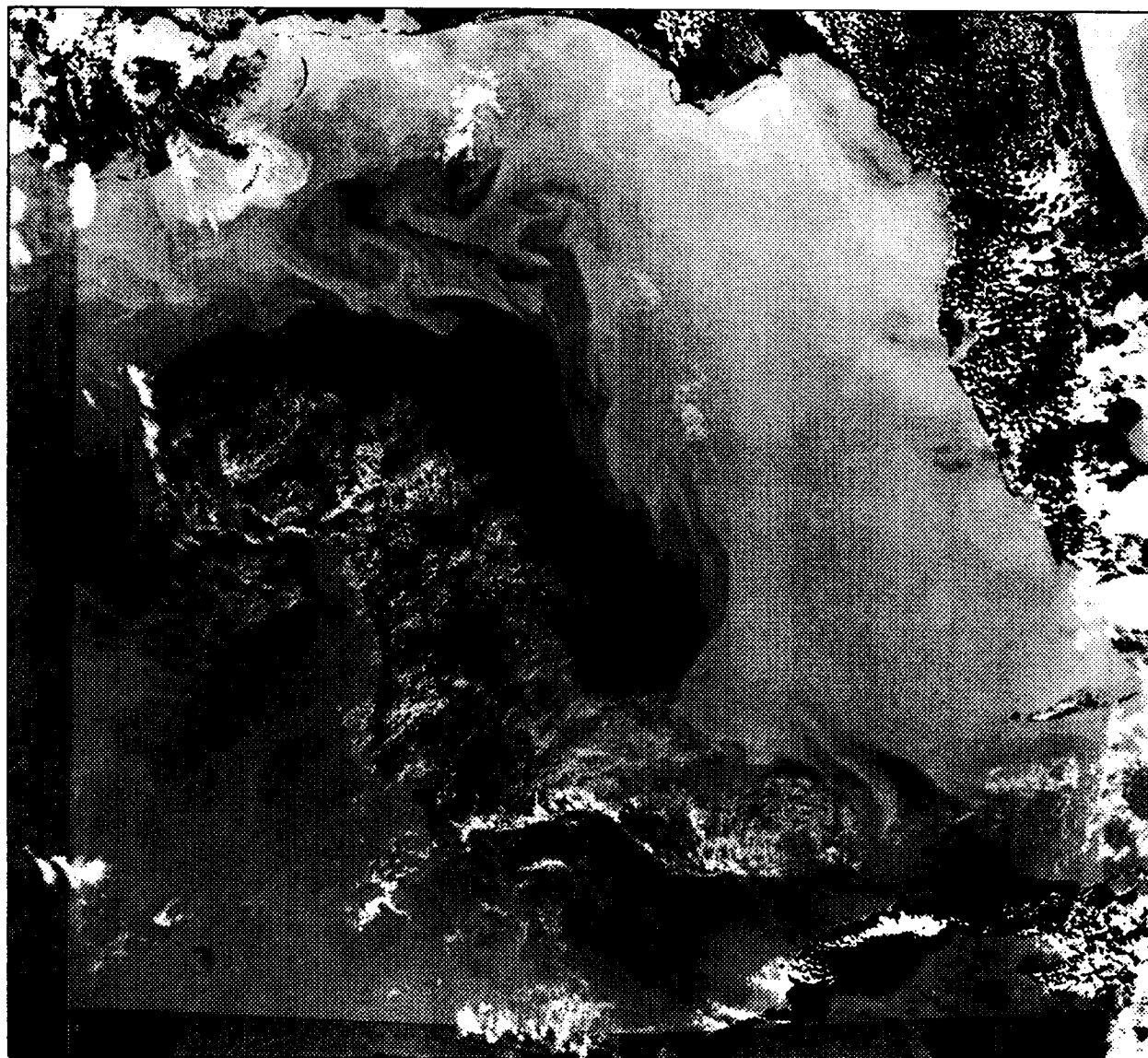


DATE OF PASS: MARCH 16, 1989 (JULIAN DAY 75)
TIME OF PASS (GMT) 19:22:30

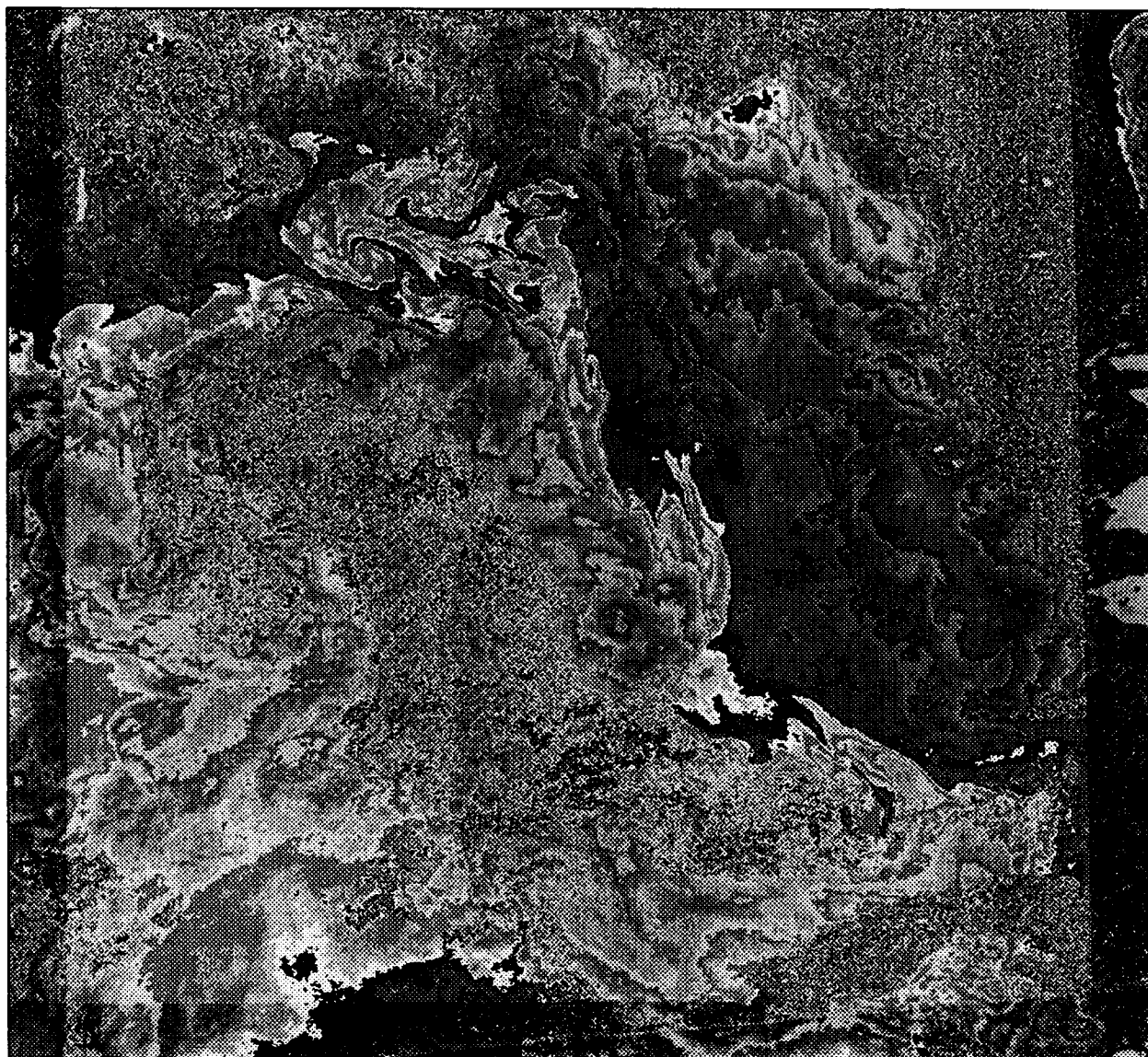


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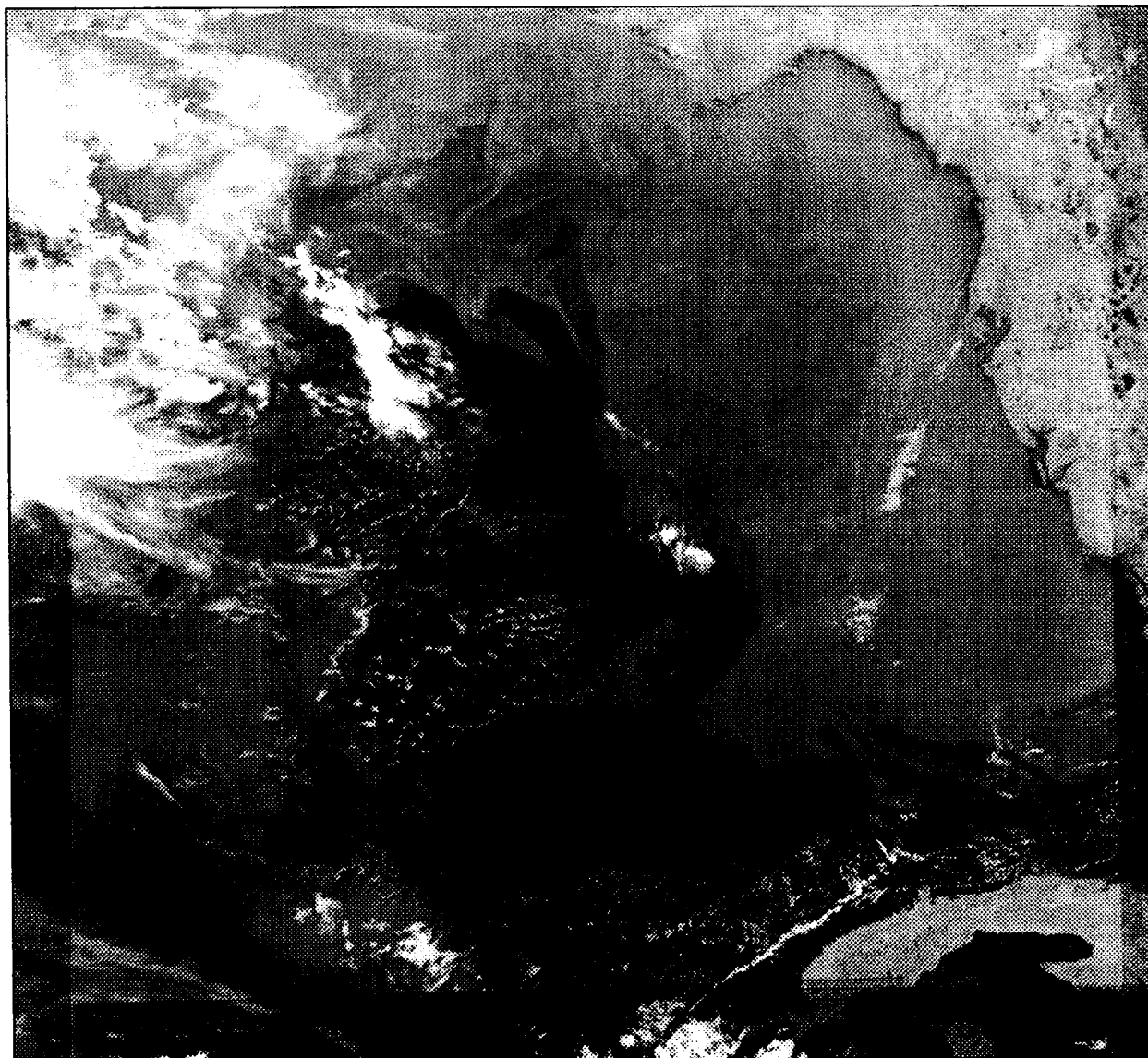
DATE OF PASS: MARCH 17, 1989 (JULIAN DAY 76)
TIME OF PASS (GMT) 19:12:16



DATE OF PASS: MARCH 17, 1989 (JULIAN DAY 76)
TIME OF PASS (GMT) 19:12:16



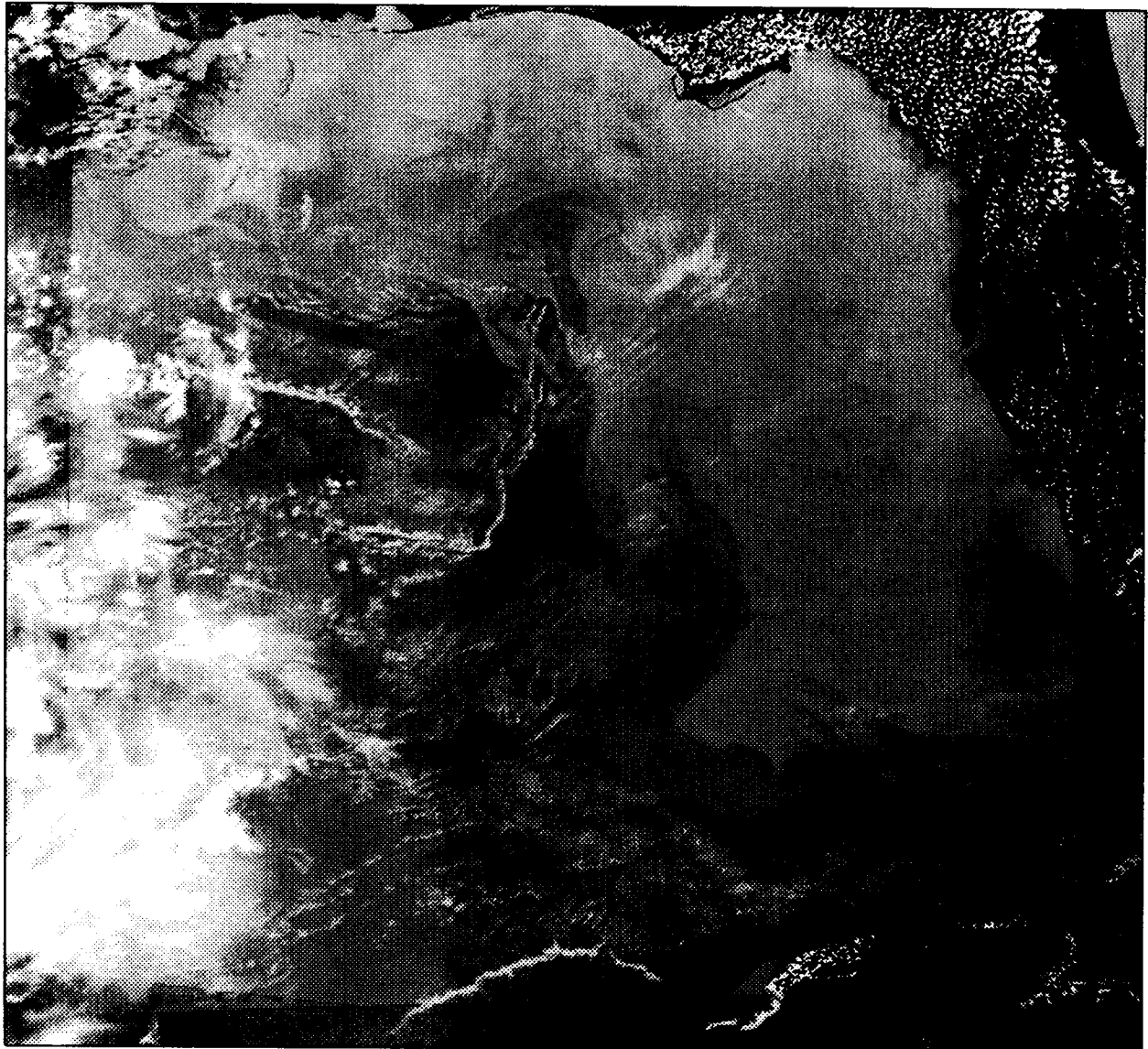
DATE OF PASS: MARCH 19, 1989 (JULIAN DAY 78)
TIME OF PASS (GMT) 07:33:01



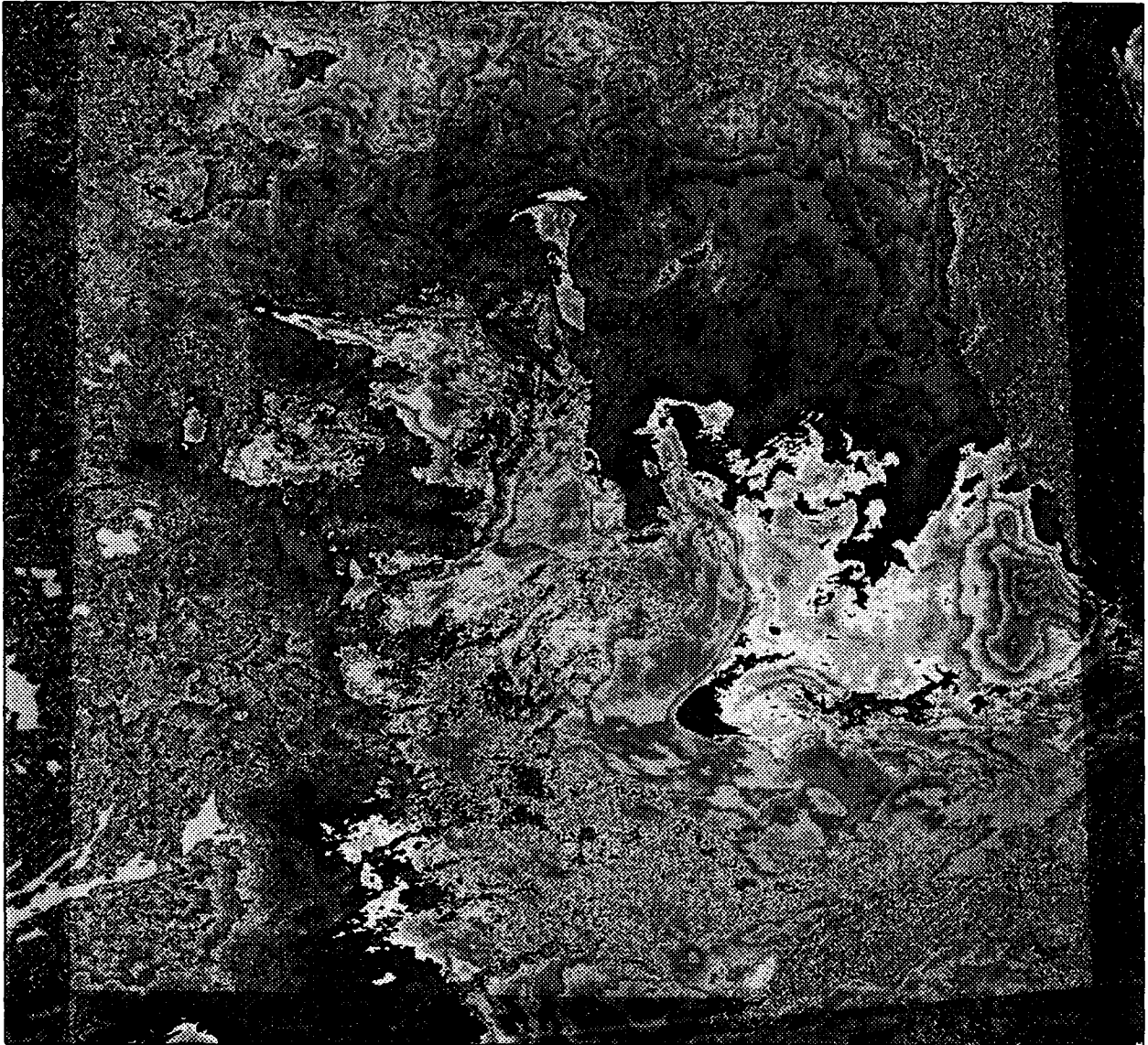
DATE OF PASS: MARCH 19, 1989 (JULIAN DAY 78)
TIME OF PASS (GMT) 07:33:01



DATE OF PASS: MARCH 19, 1989 (JULIAN DAY 78)
TIME OF PASS (GMT) 18:51:50



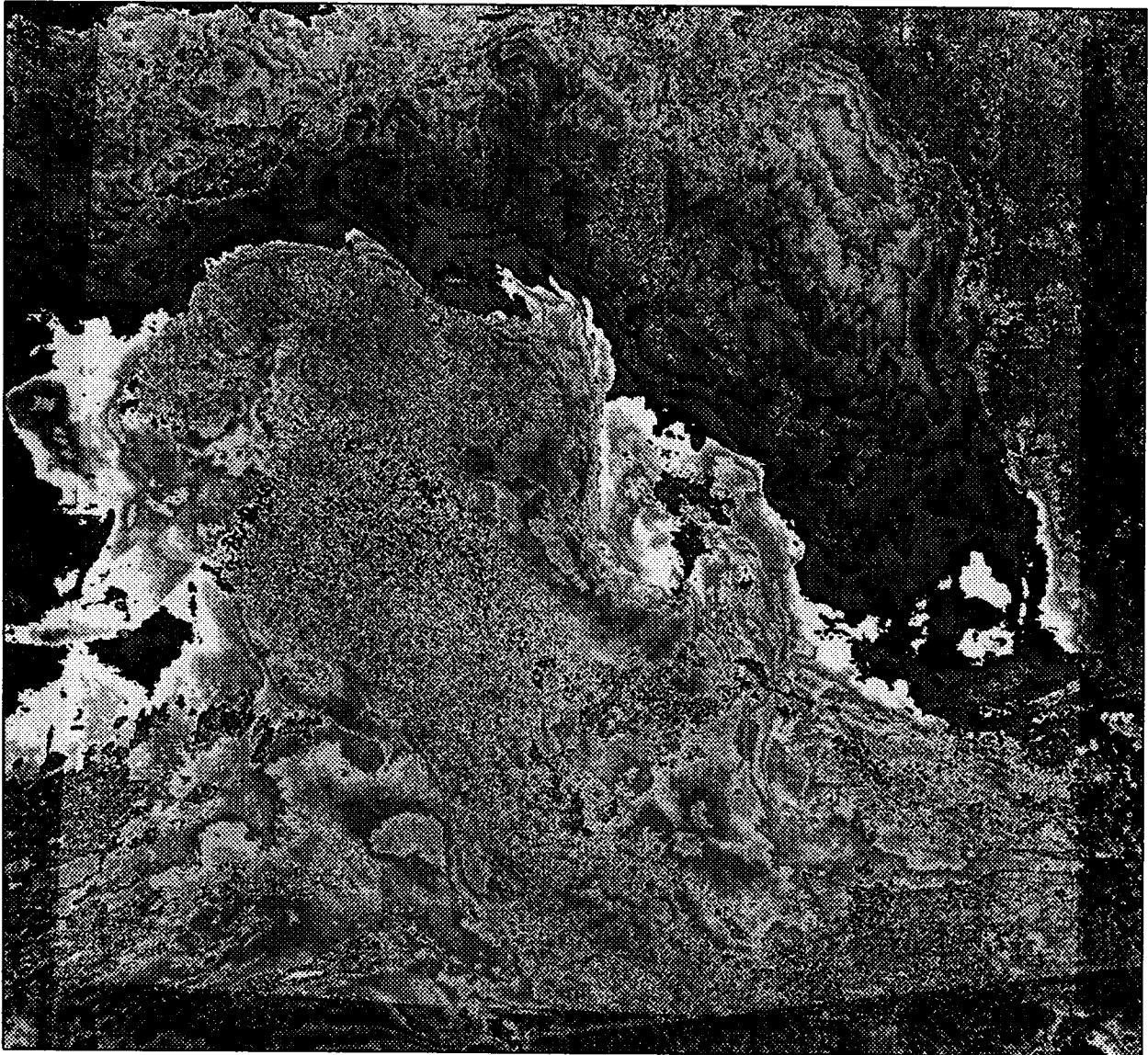
DATE OF PASS: MARCH 19, 1989 (JULIAN DAY 78)
TIME OF PASS (GMT) 18:51:50



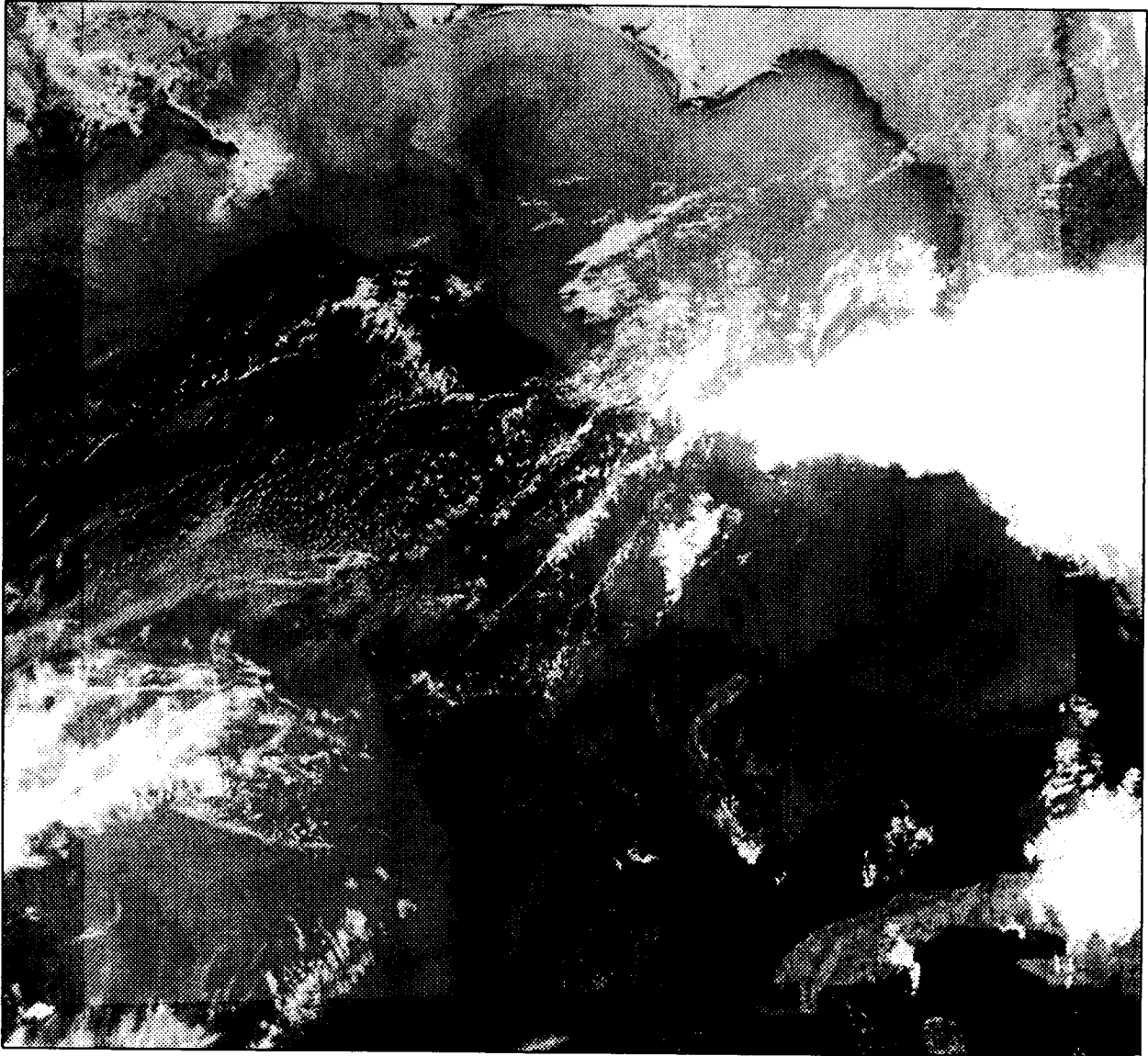
DATE OF PASS: MARCH 28, 1989 (JULIAN DAY 87)
TIME OF PASS (GMT) 07:42:00



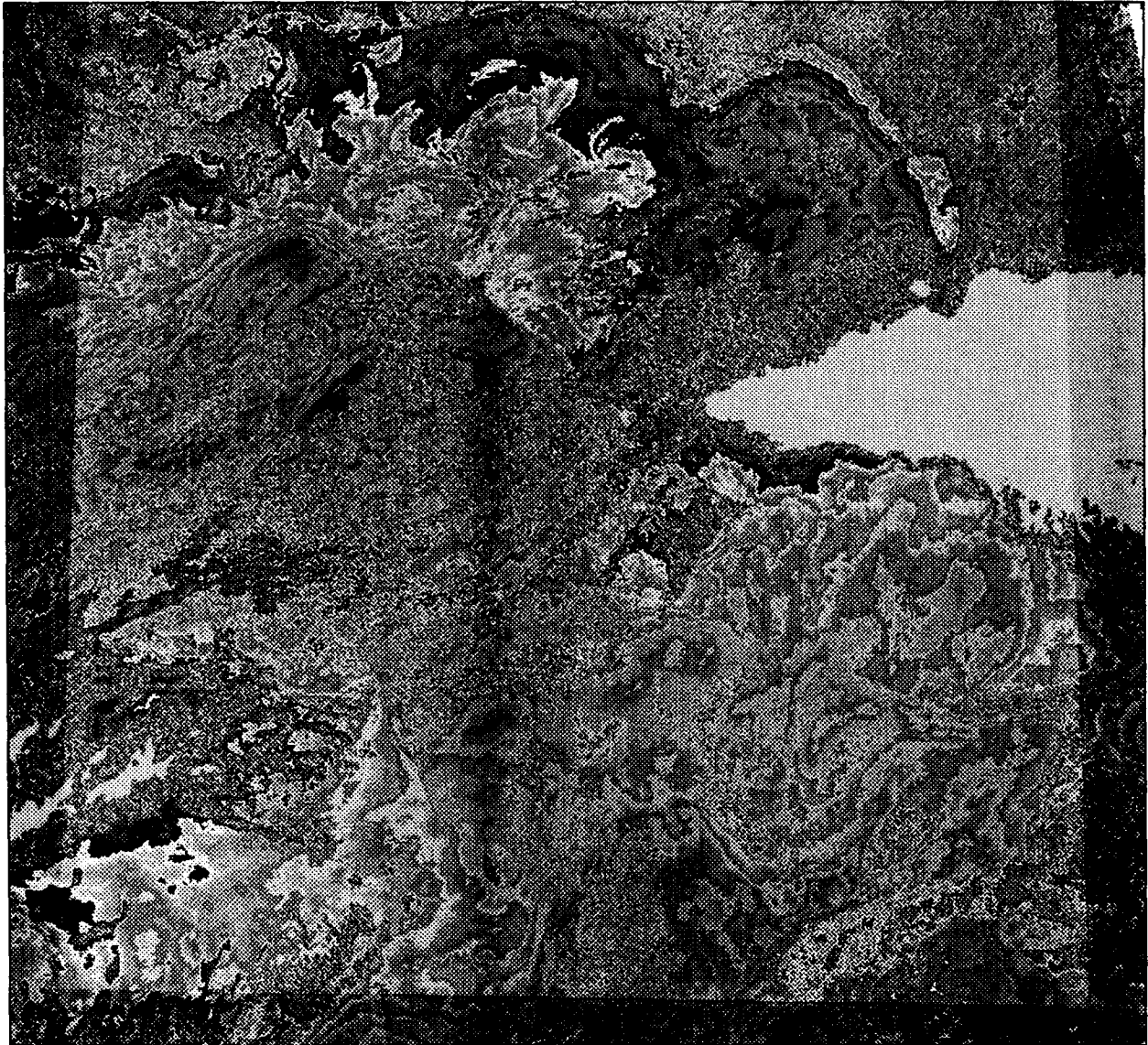
DATE OF PASS: MARCH 28, 1989 (JULIAN DAY 87)
TIME OF PASS (GMT) 07:42:00



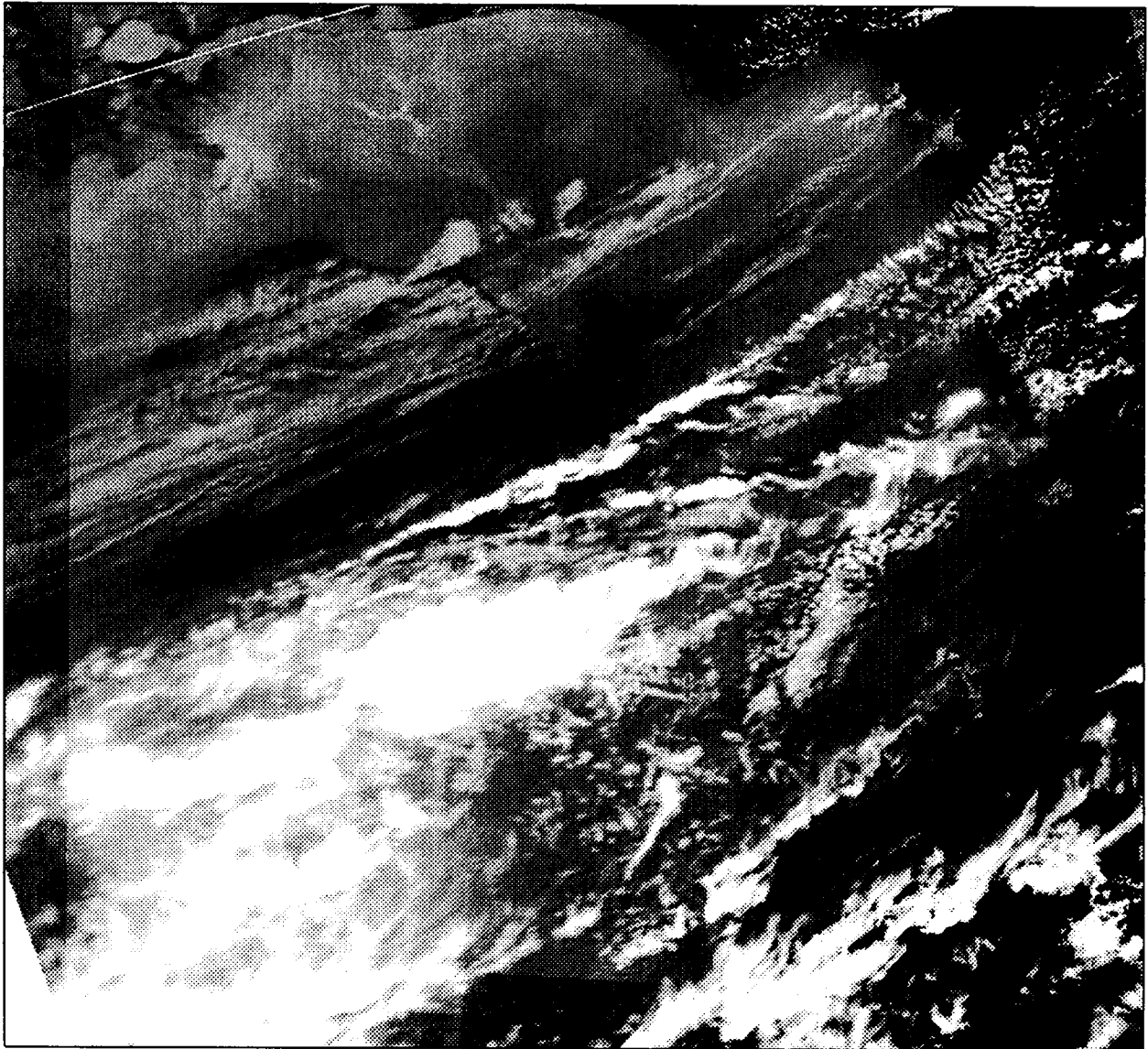
DATE OF PASS: MARCH 31, 1989 (JULIAN DAY 90)
TIME OF PASS (GMT) 00:54:27



DATE OF PASS: MARCH 31, 1989 (JULIAN DAY 90)
TIME OF PASS (GMT) 00:54:27



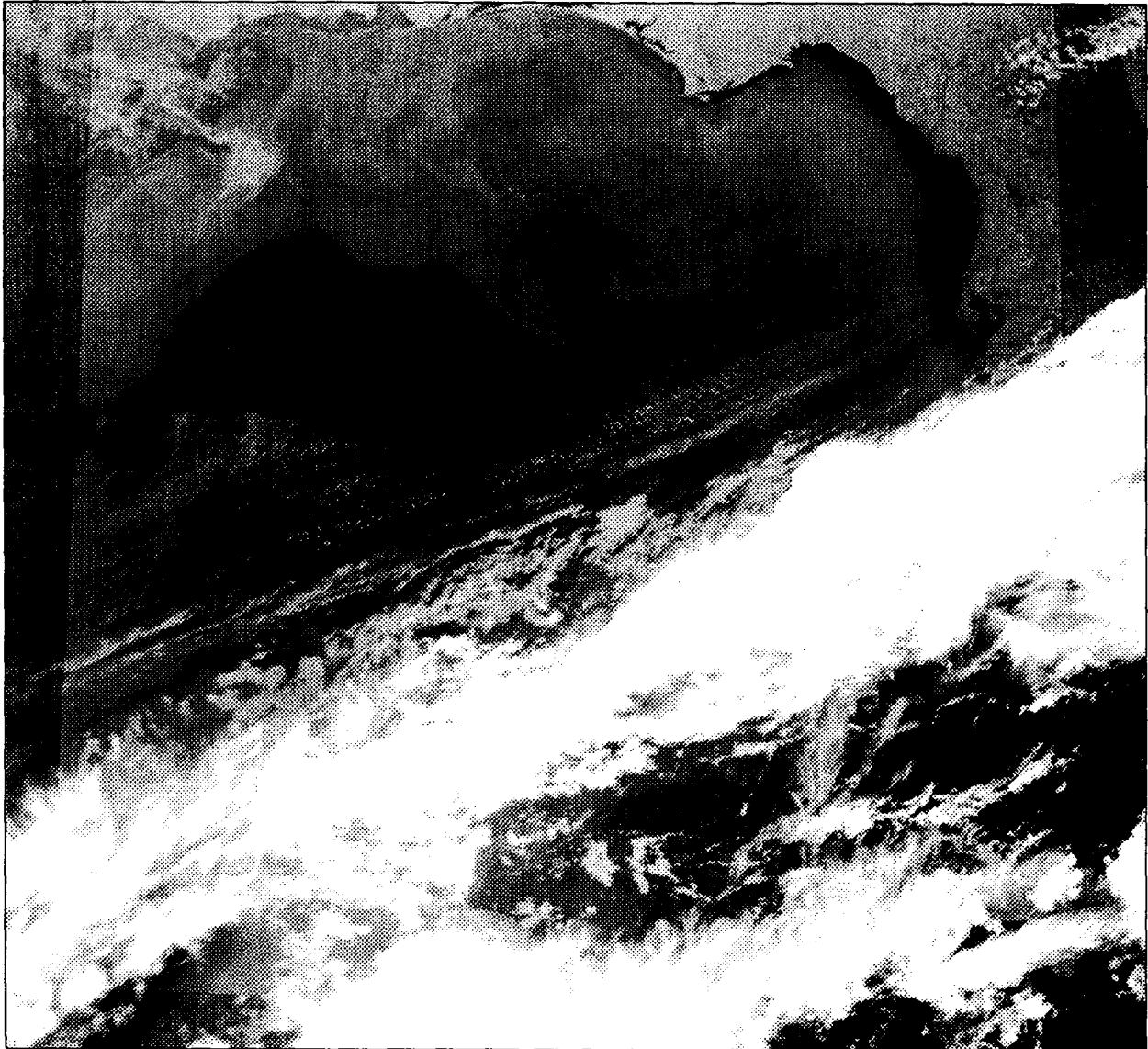
DATE OF PASS: MARCH 31, 1989 (JULIAN DAY 90)
TIME OF PASS (GMT) 18:30:12



DATE OF PASS: MARCH 31, 1989 (JULIAN DAY 90)
TIME OF PASS (GMT) 18:30:12



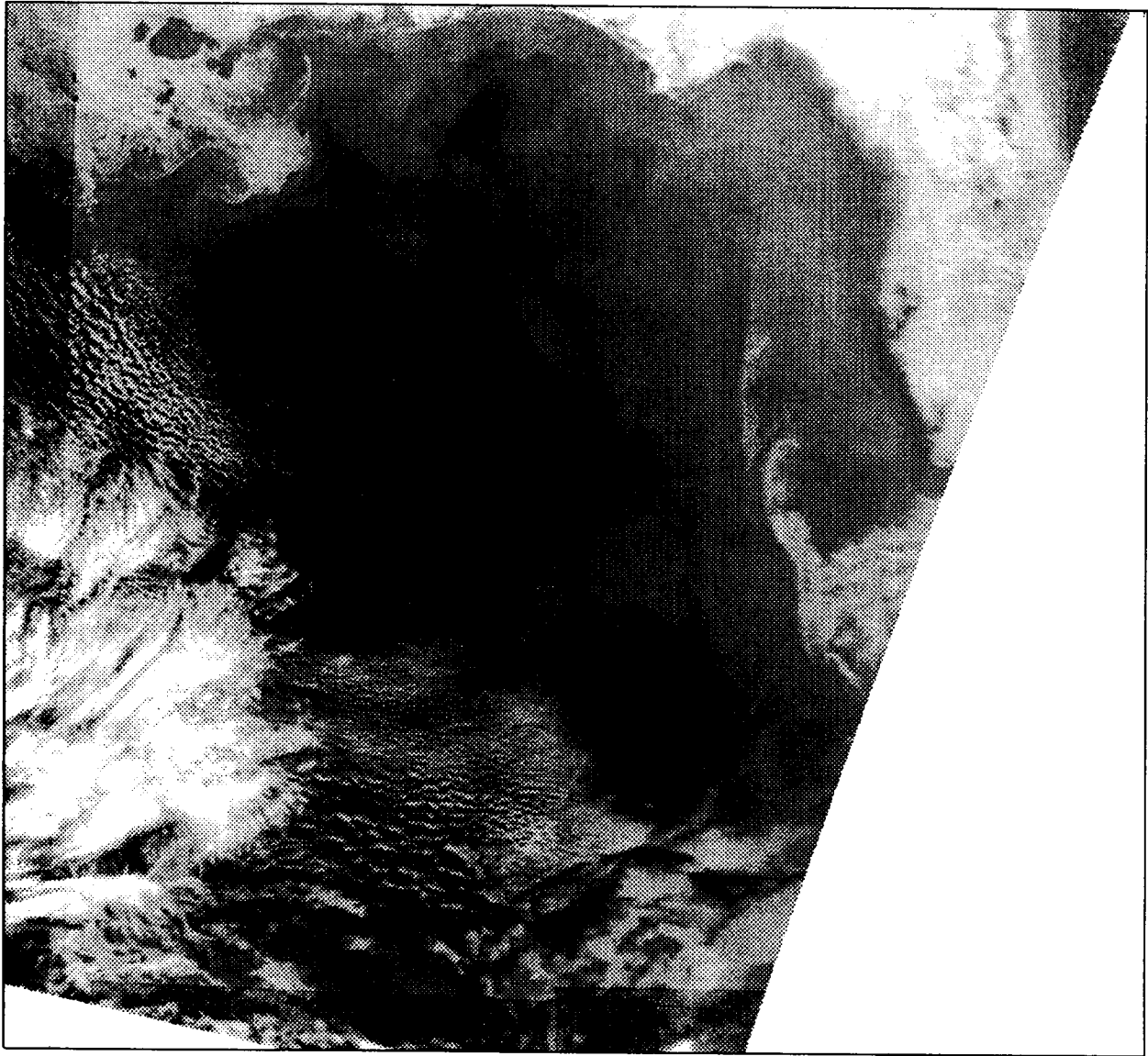
DATE OF PASS: APRIL 1, 1989 (JULIAN DAY 91)
TIME OF PASS (GMT) 00:32:17



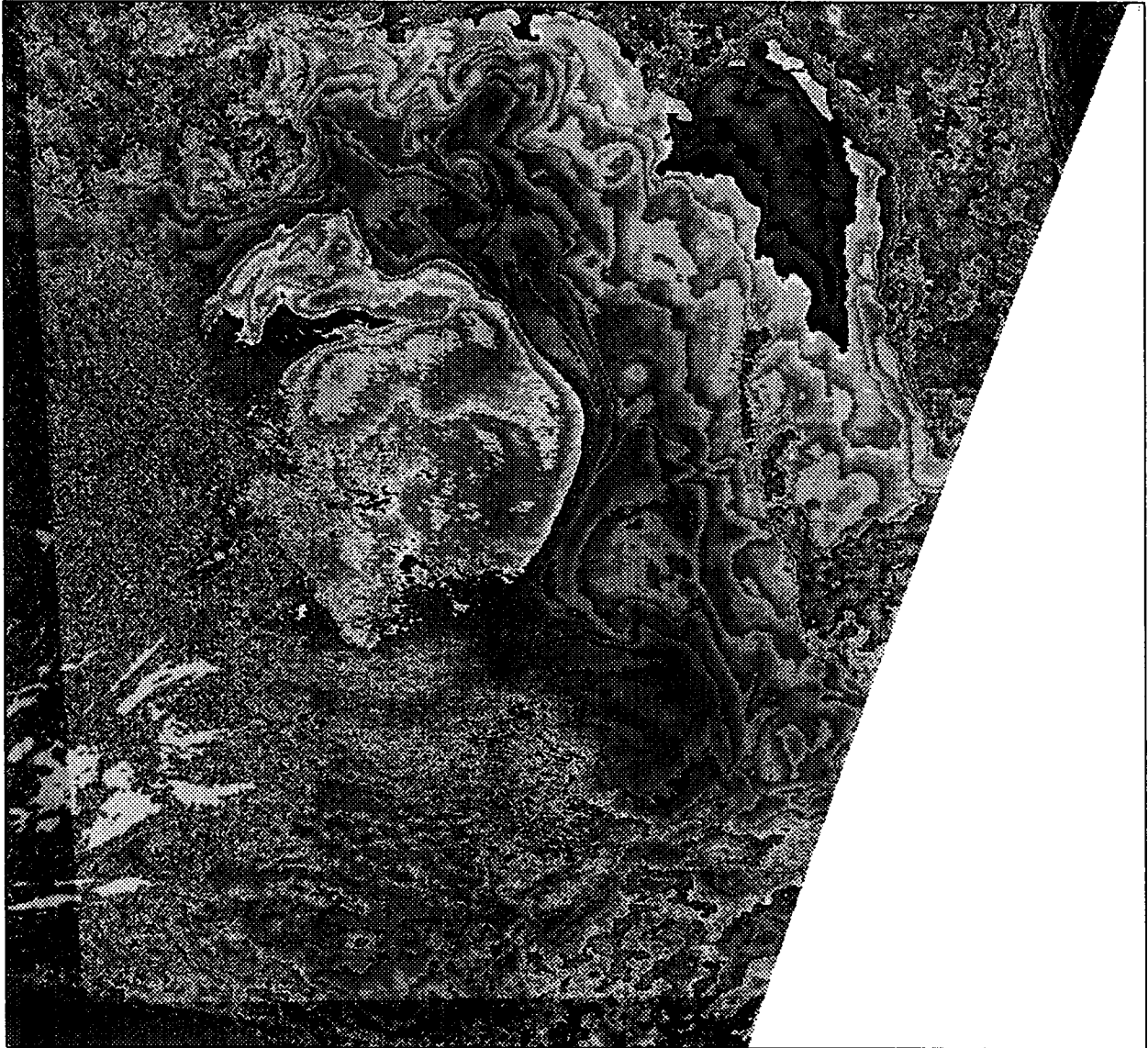
DATE OF PASS: APRIL 1, 1989 (JULIAN DAY 91)
TIME OF PASS (GMT) 00:32:17



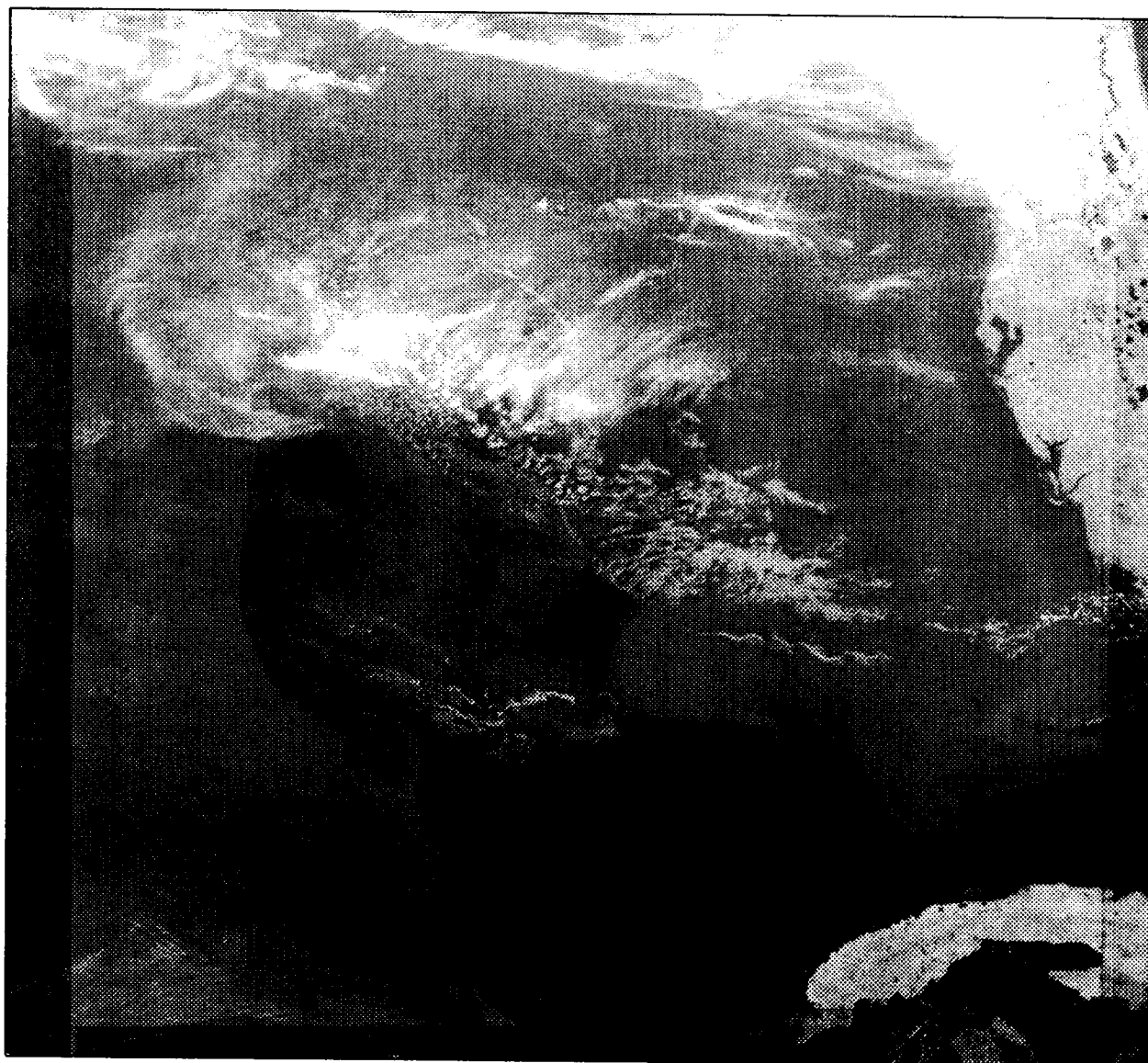
DATE OF PASS: APRIL 2, 1989 (JULIAN DAY 92)
TIME OF PASS (GMT) 08:31:43



DATE OF PASS: APRIL 2, 1989 (JULIAN DAY 92)
TIME OF PASS (GMT) 08:31:43



DATE OF PASS: APRIL 8, 1989 (JULIAN DAY 98)
TIME OF PASS (GMT) 07:30:26



DATE OF PASS: APRIL 8, 1989 (JULIAN DAY 98)
TIME OF PASS (GMT) 07:30:26



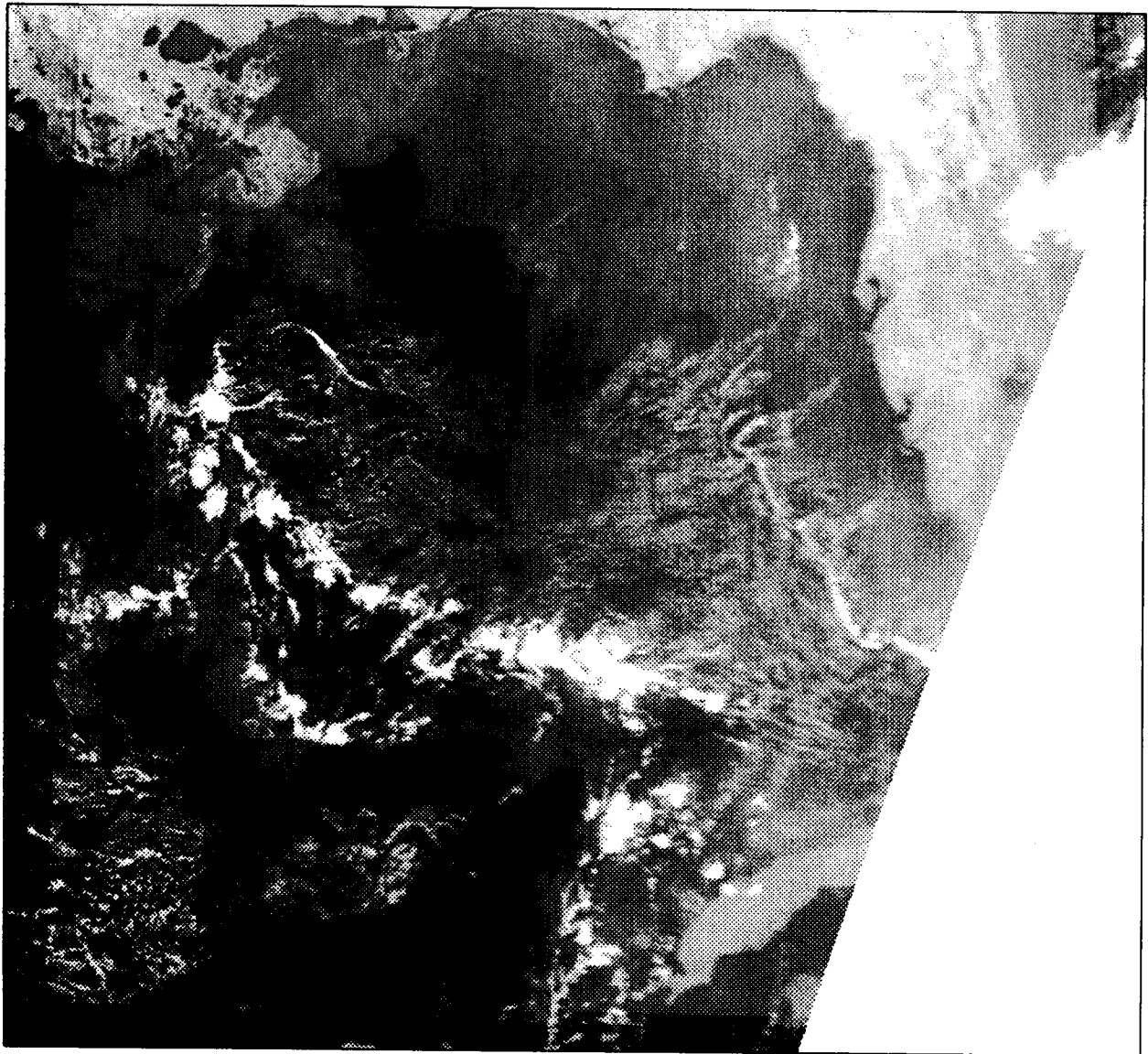
DATE OF PASS: APRIL 9, 1989 (JULIAN DAY 99)
TIME OF PASS (GMT) 07:20:11



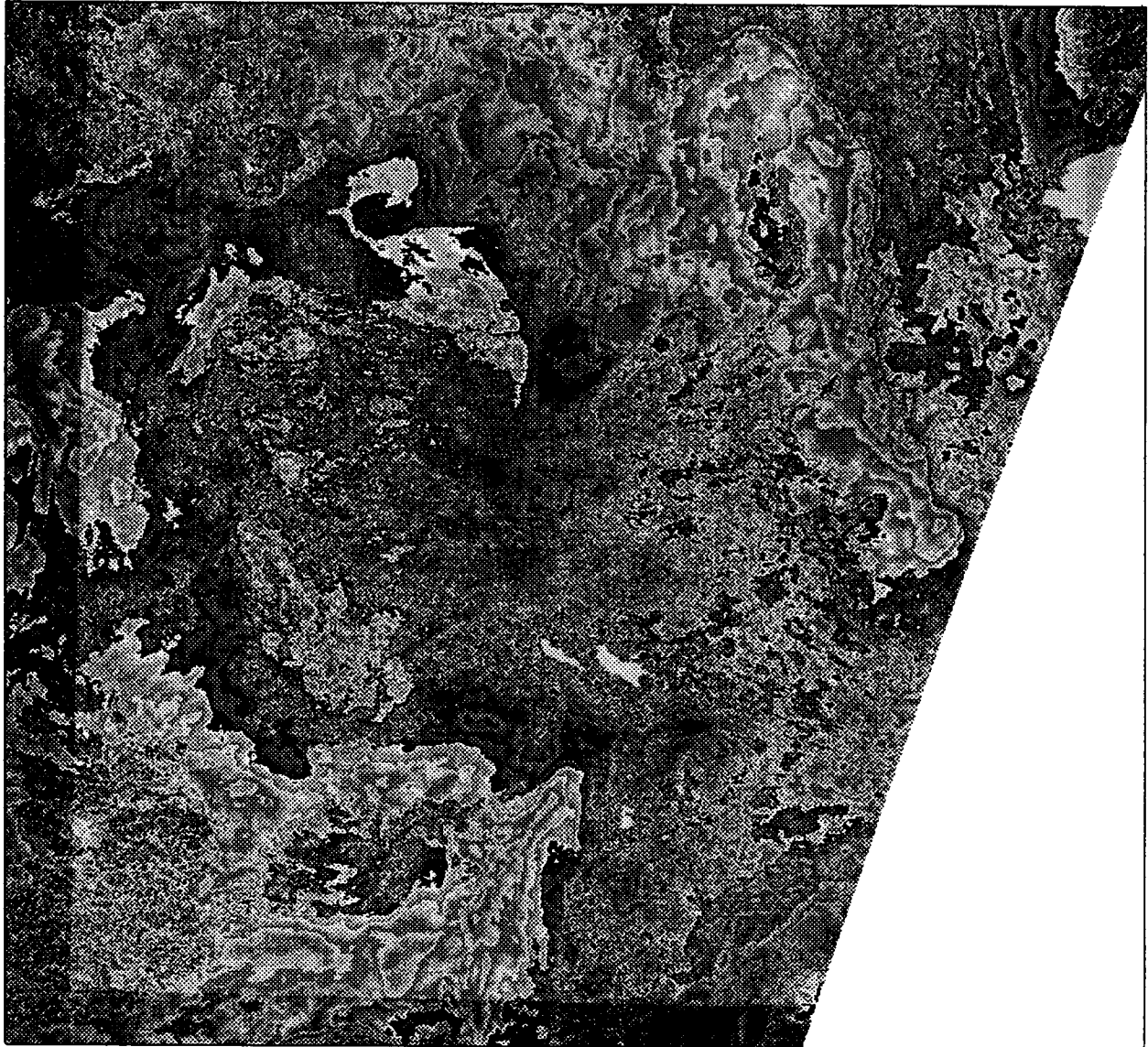
DATE OF PASS: APRIL 9, 1989 (JULIAN DAY 99)
TIME OF PASS (GMT) 07:20:11



DATE OF PASS: APRIL 22, 1989 (JULIAN DAY 112)
TIME OF PASS (GMT) 08:28:34



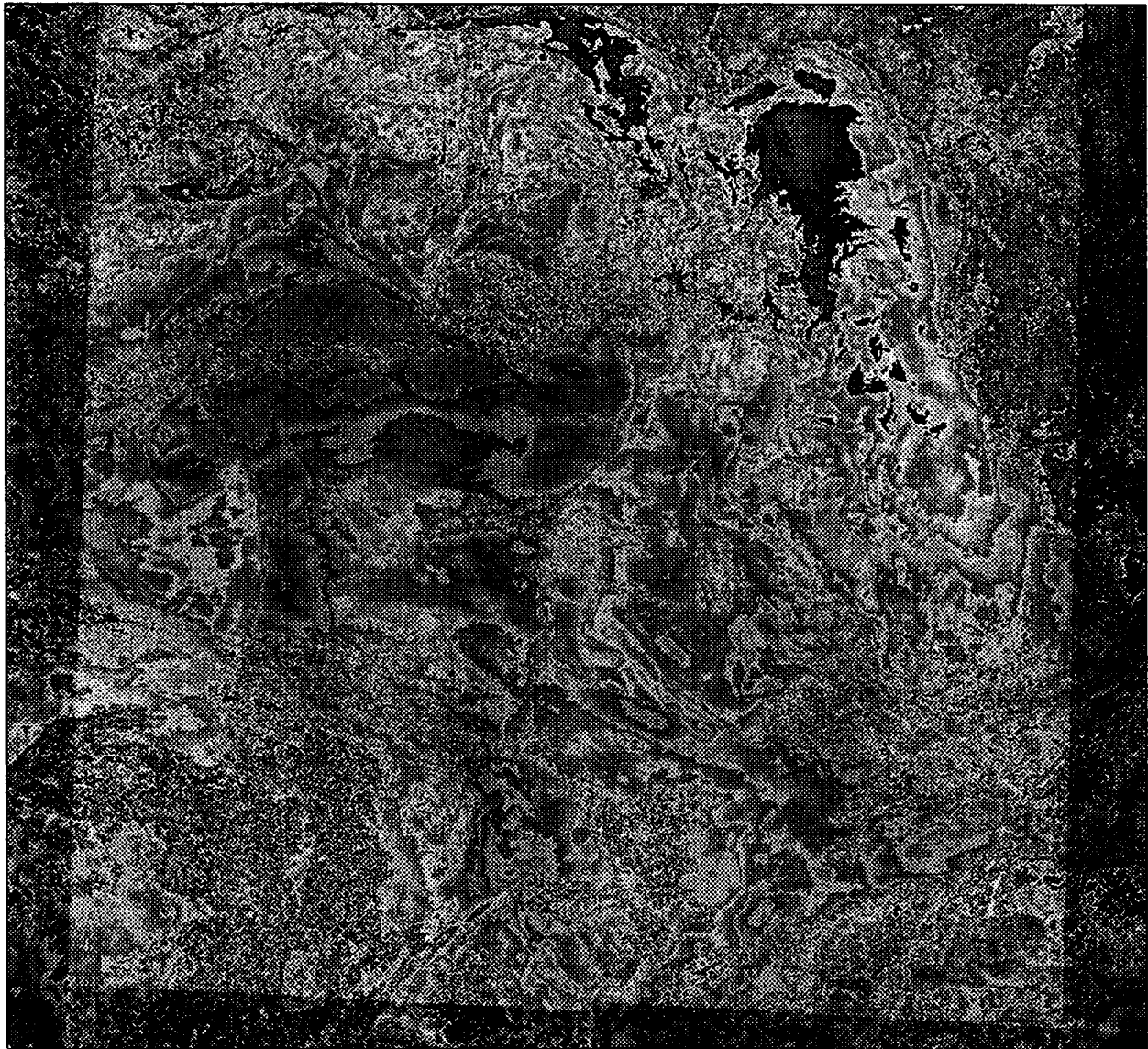
DATE OF PASS: APRIL 22, 1989 (JULIAN DAY 112)
TIME OF PASS (GMT) 08:28:34



DATE OF PASS: APRIL 26, 1989 (JULIAN DAY 116)
TIME OF PASS (GMT) 07:47:39

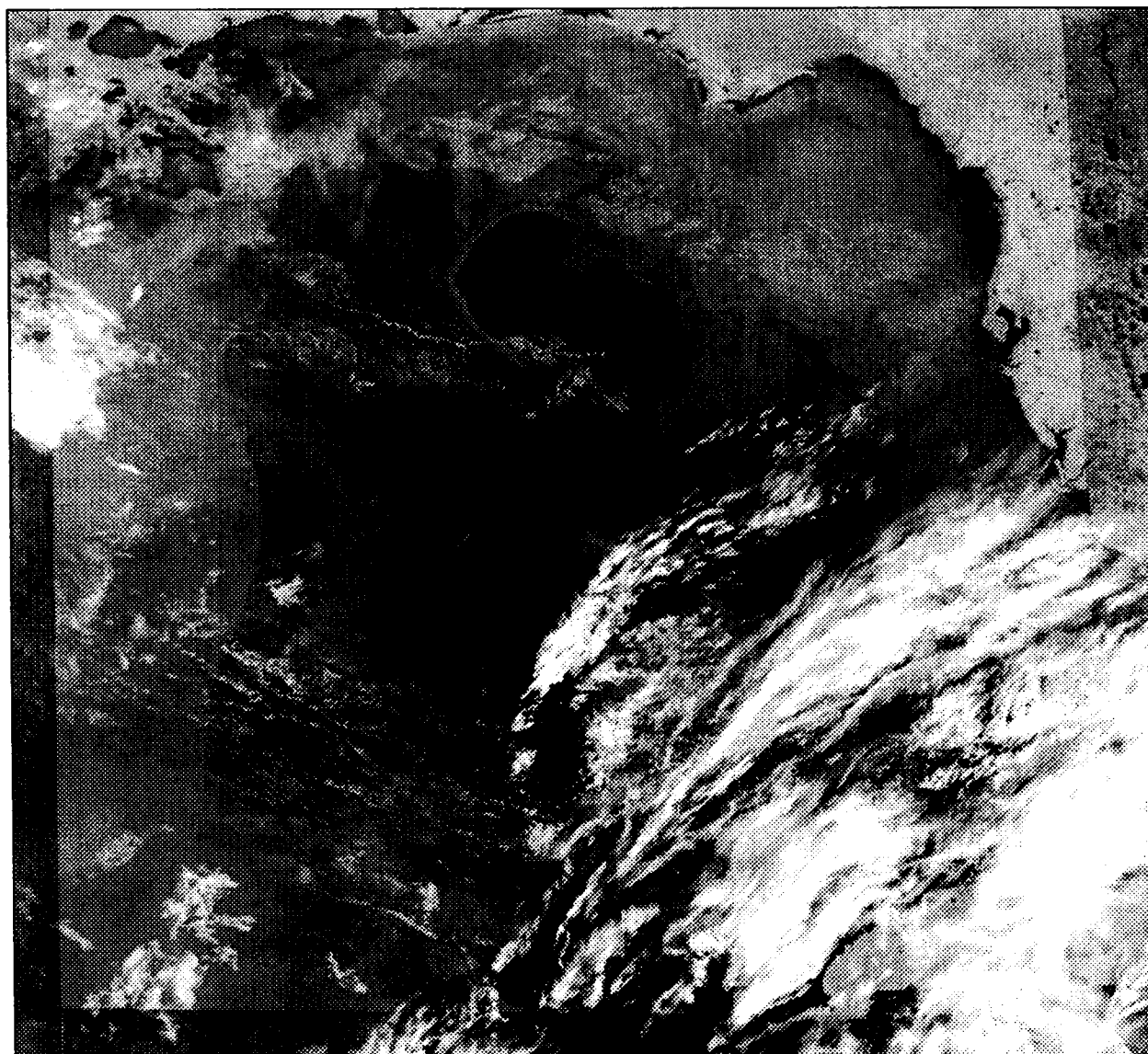


DATE OF PASS: APRIL 26, 1989 (JULIAN DAY 116)
TIME OF PASS (GMT) 07:47:39

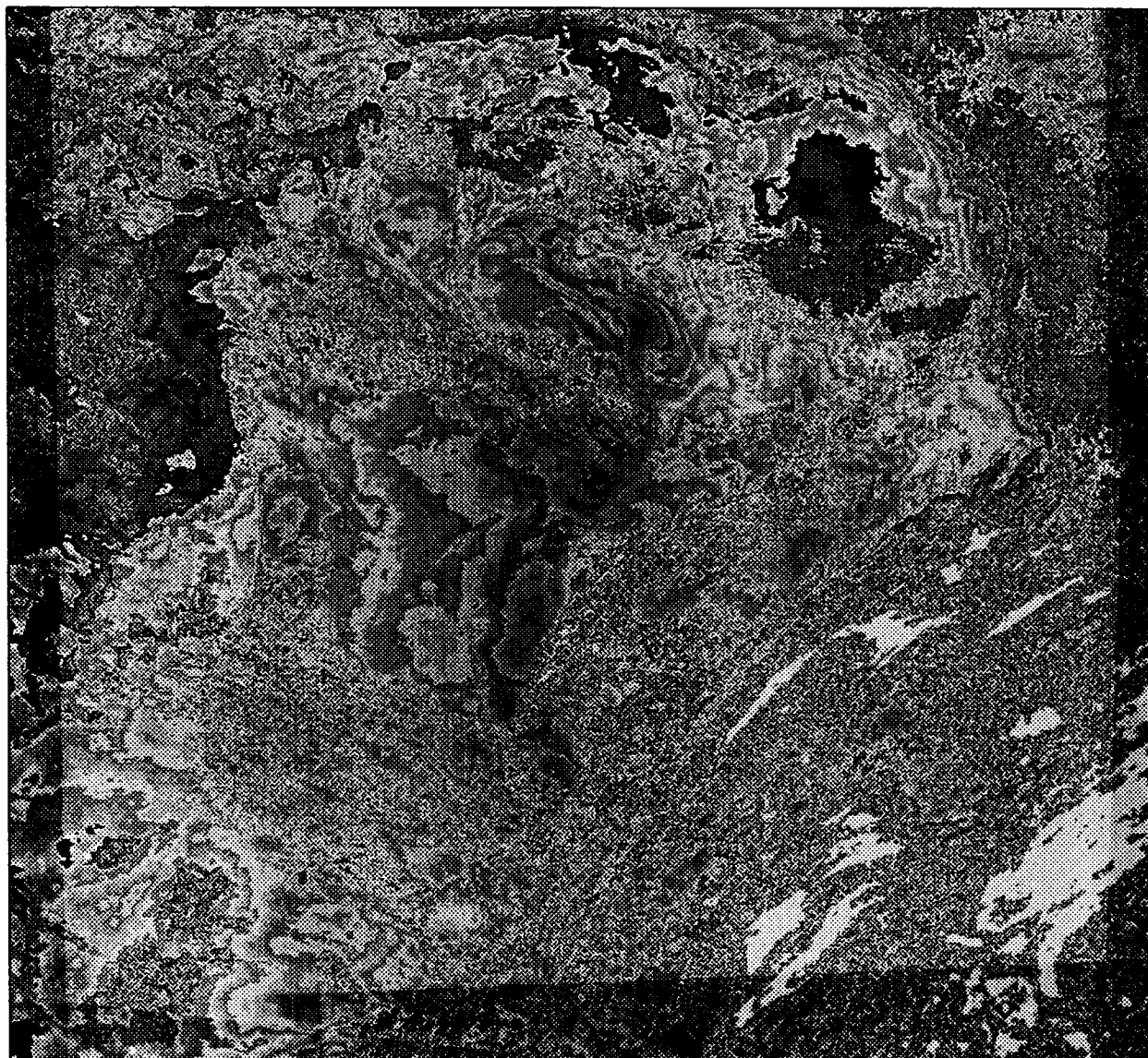


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DATE OF PASS: APRIL 27, 1989 (JULIAN DAY 117)
TIME OF PASS (GMT) 07:37:24



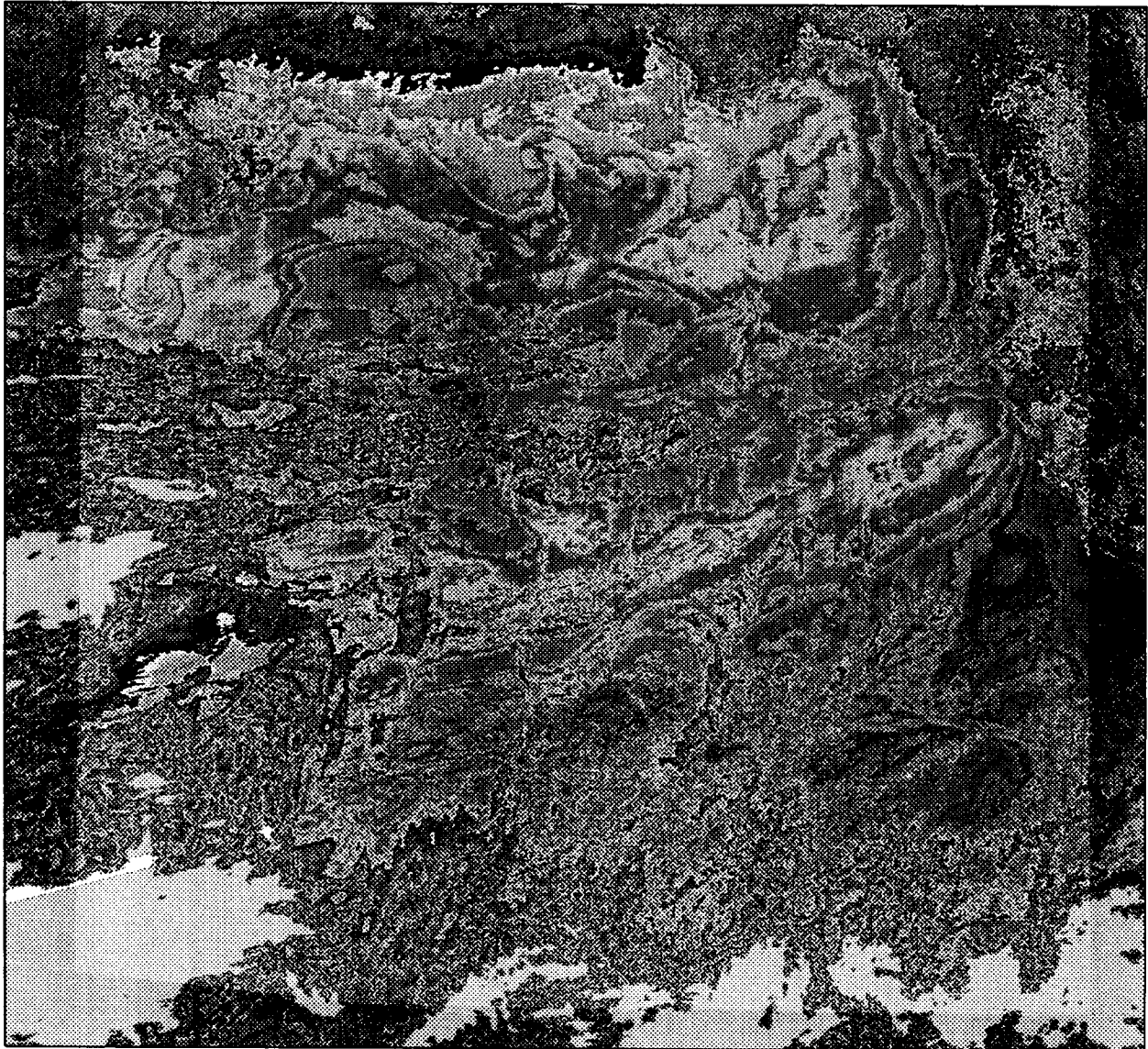
DATE OF PASS: APRIL 27, 1989 (JULIAN DAY 117)
TIME OF PASS (GMT) 07:37:24



DATE OF PASS: MAY 7, 1989 (JULIAN DAY 127)
TIME OF PASS (GMT) 00:35:06

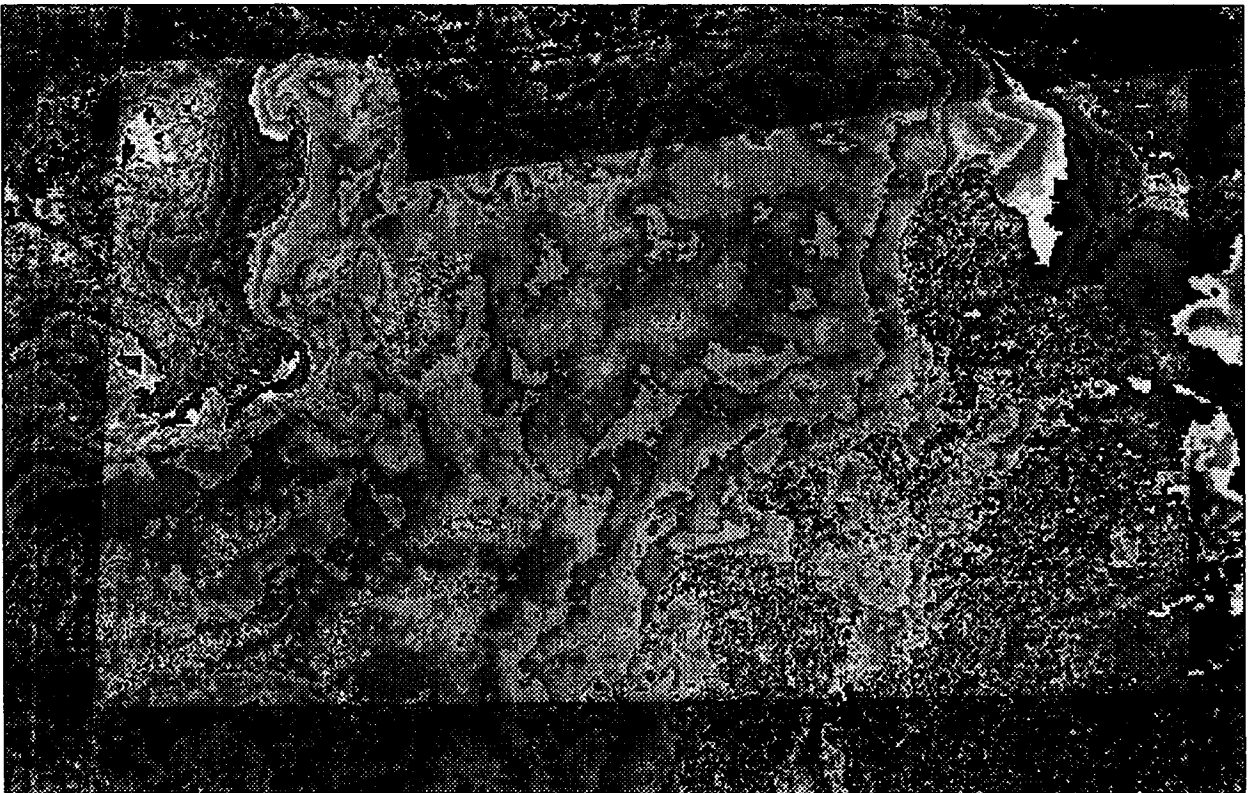


DATE OF PASS: MAY 7, 1989 (JULIAN DAY 127)
TIME OF PASS (GMT) 00:35:06



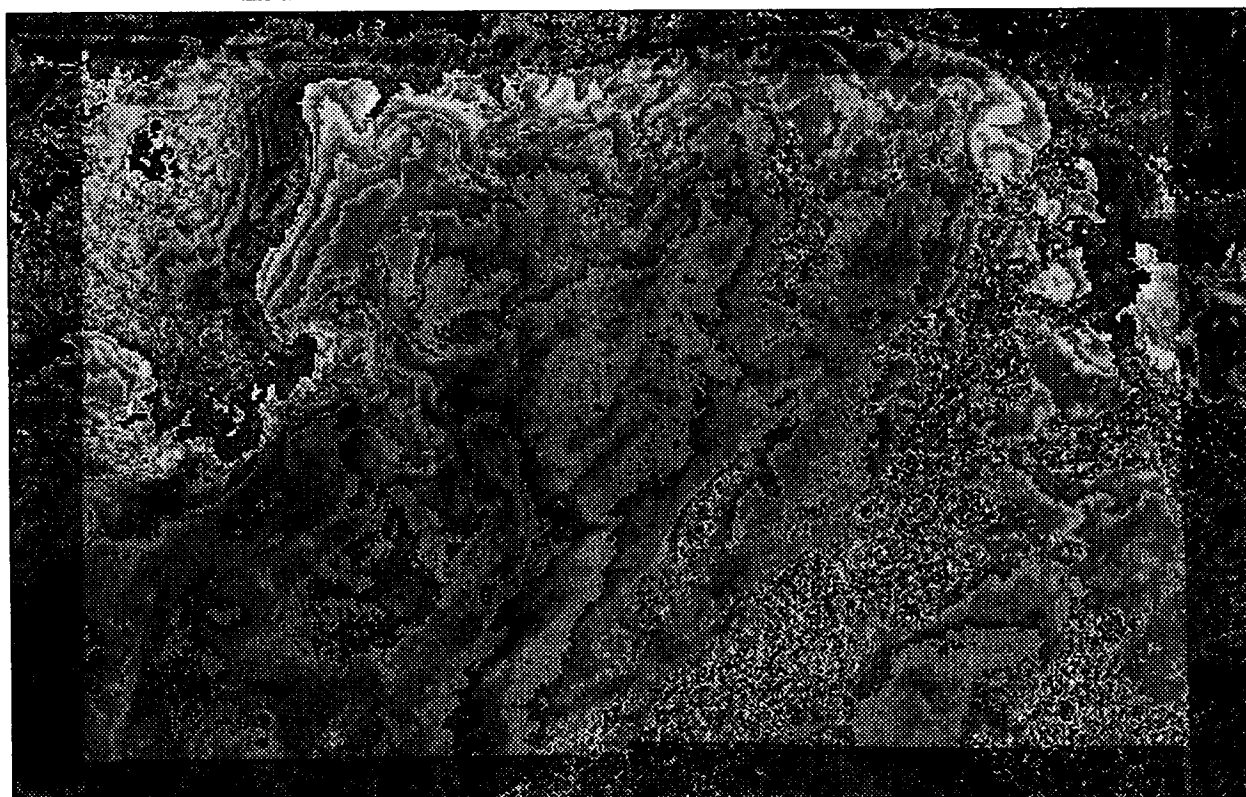
MAMES Area

DATE OF PASS: OCTOBER 5, 1987 (JULIAN DAY 278)
TIME OF PASS (GMT) 14:08:31



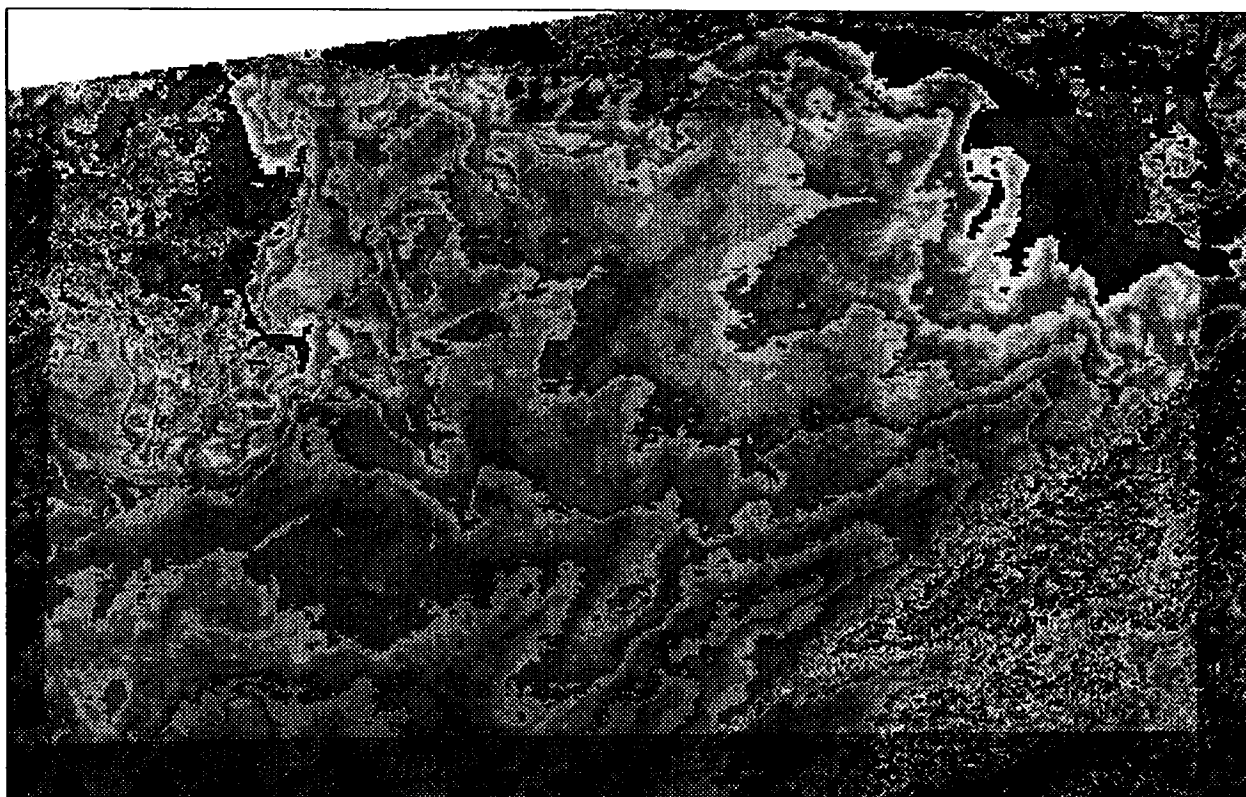
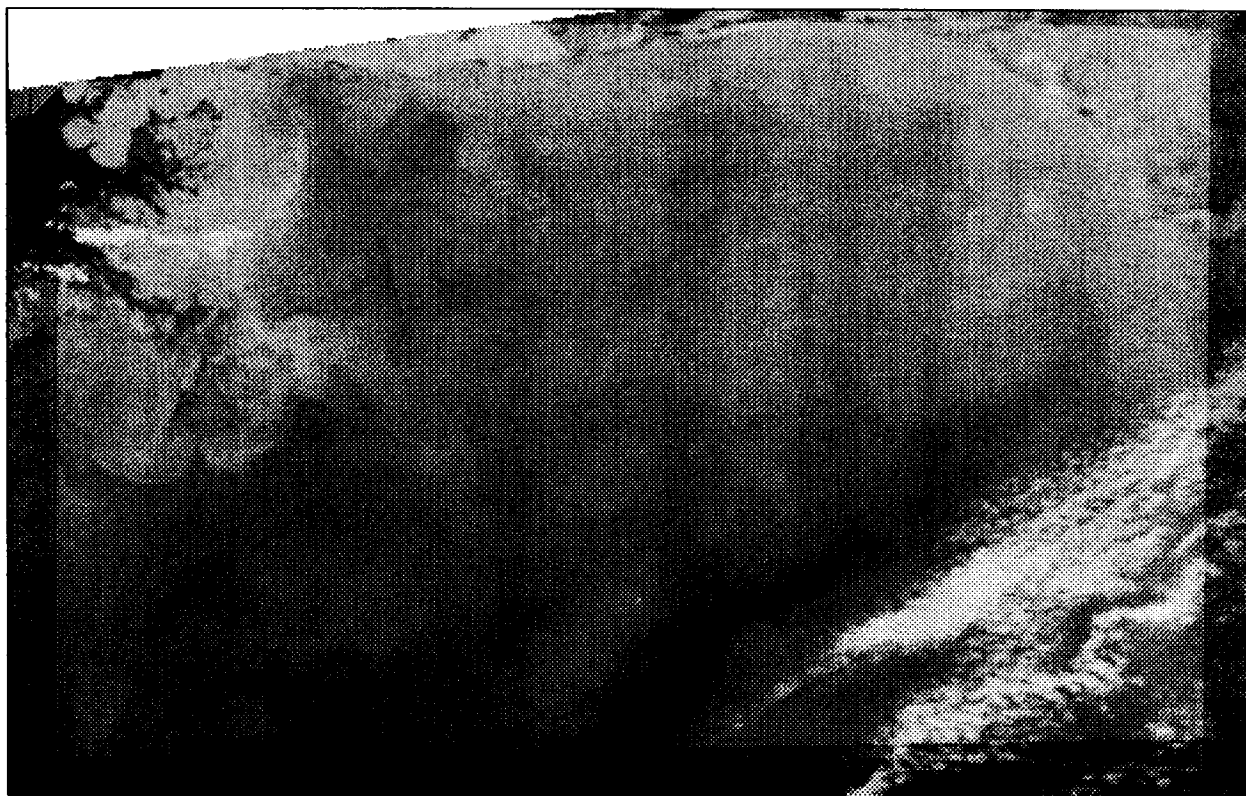
E-273

DATE OF PASS: OCTOBER 6, 1987 (JULIAN DAY 279)
TIME OF PASS (GMT) 13:46:52



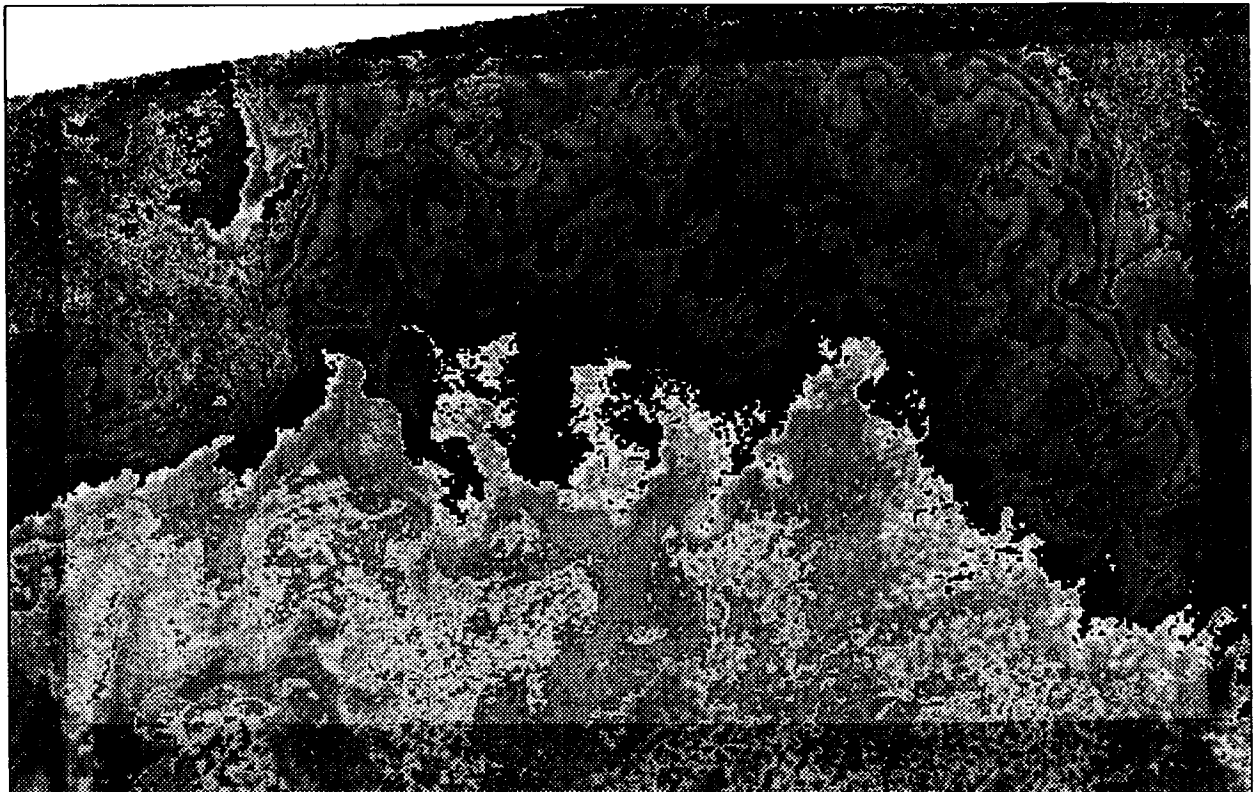
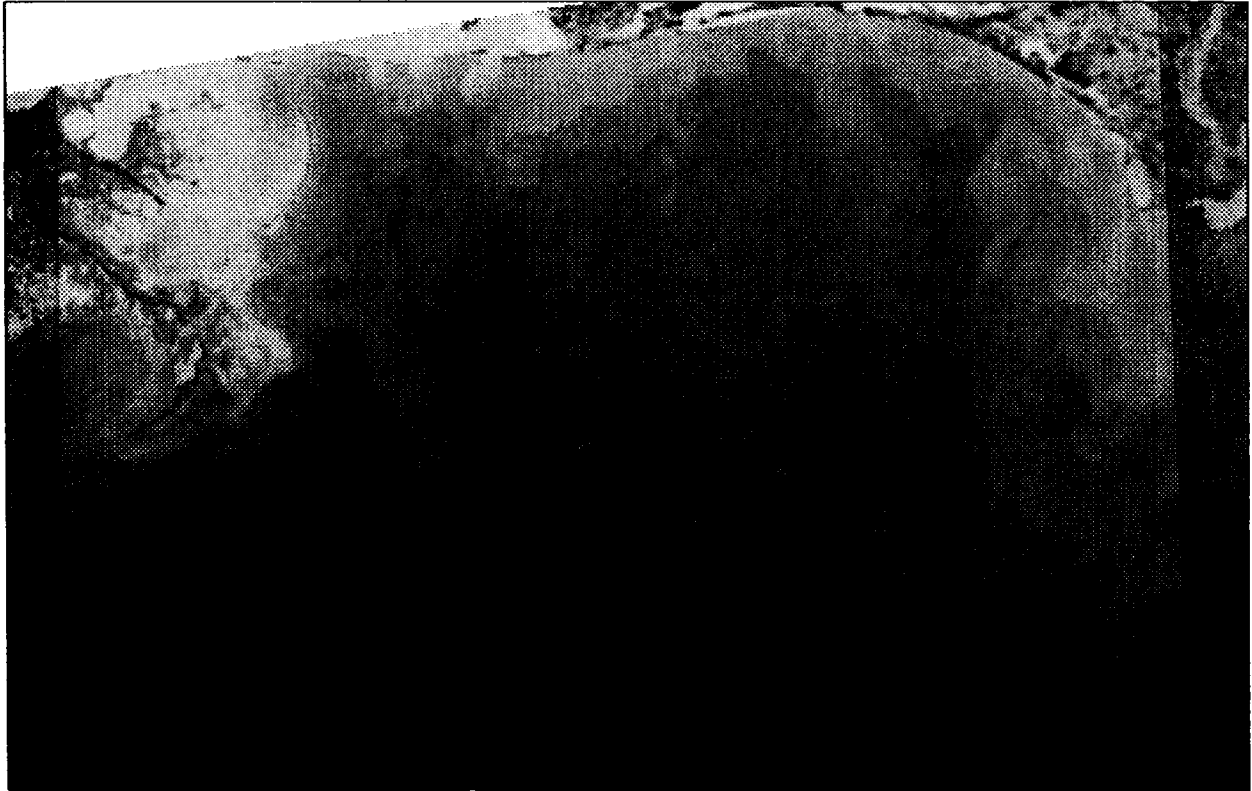
E-274

DATE OF PASS: OCTOBER 6, 1987 (JULIAN DAY 279)
TIME OF PASS (GMT) 21:21:29



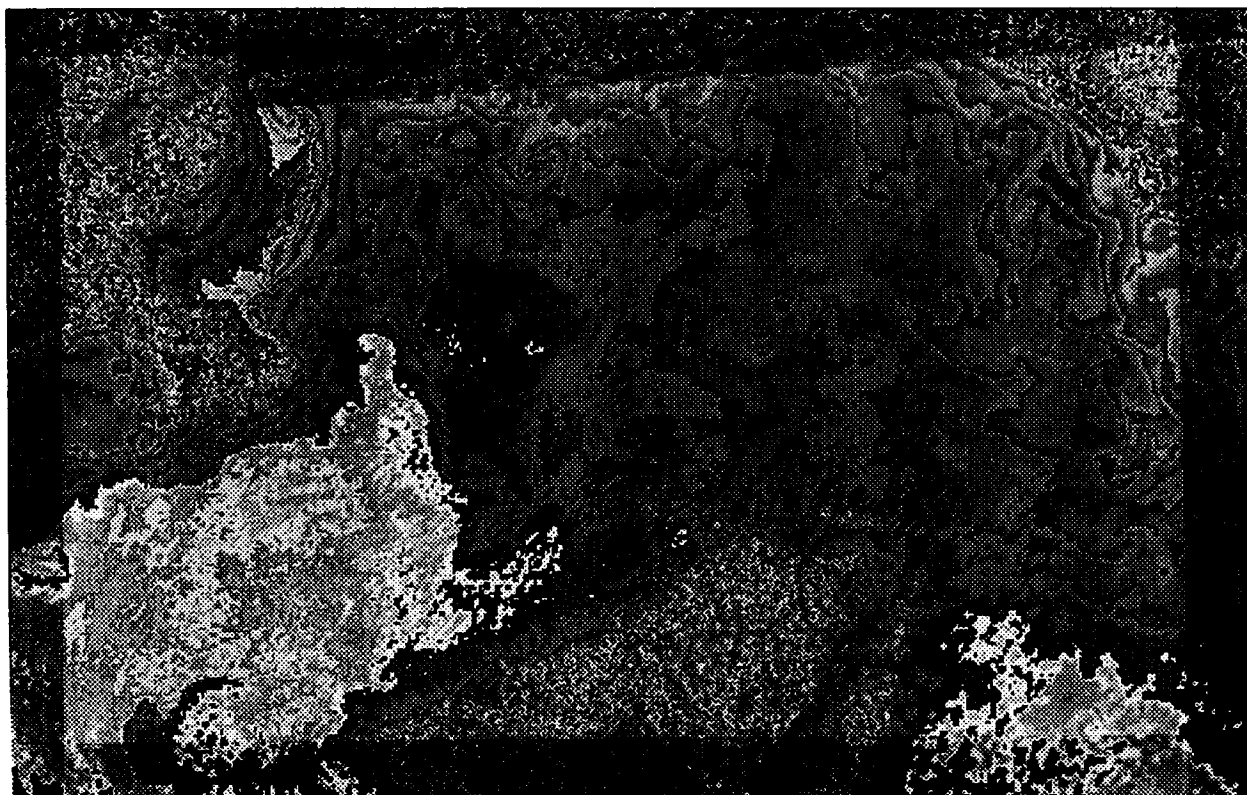
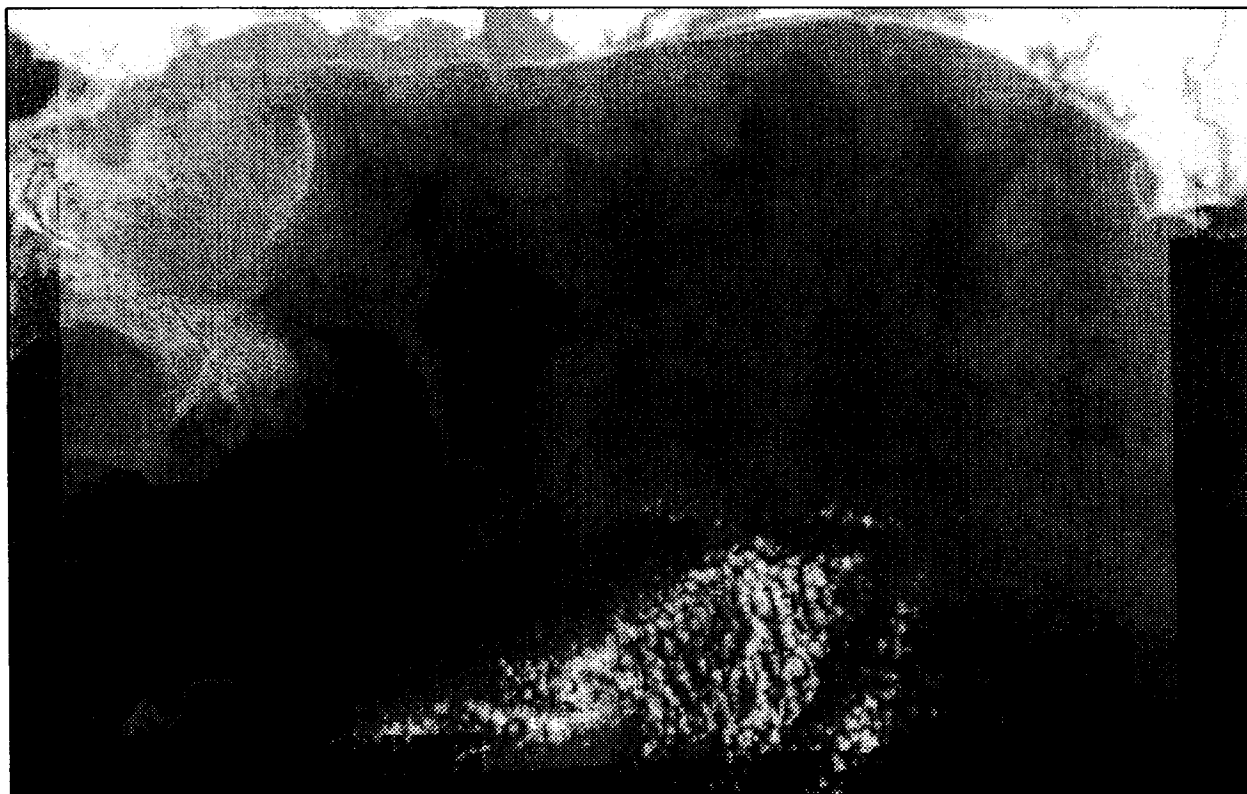
E-275

DATE OF PASS: OCTOBER 7, 1987 (JULIAN DAY 280)
TIME OF PASS (GMT) 21:10:35



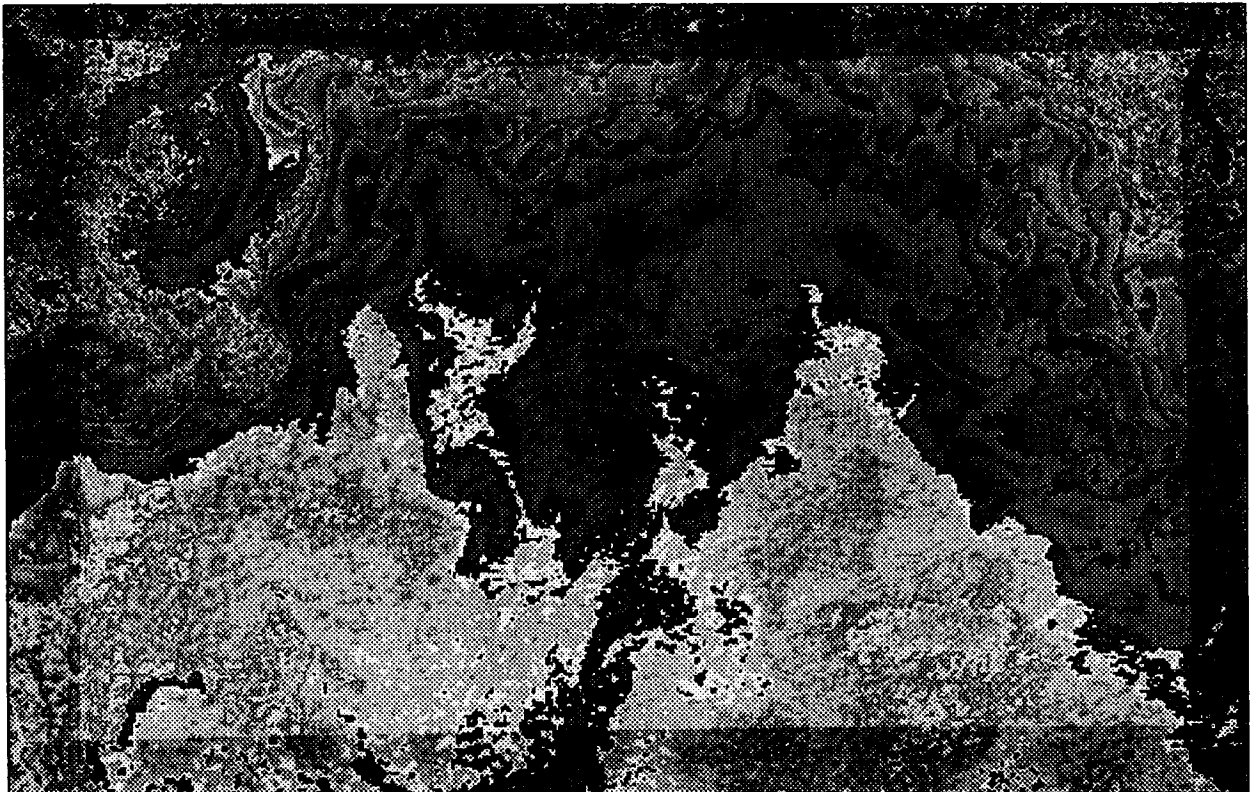
E-276

DATE OF PASS: OCTOBER 8, 1987 (JULIAN DAY 281)
TIME OF PASS (GMT) 09:41:13



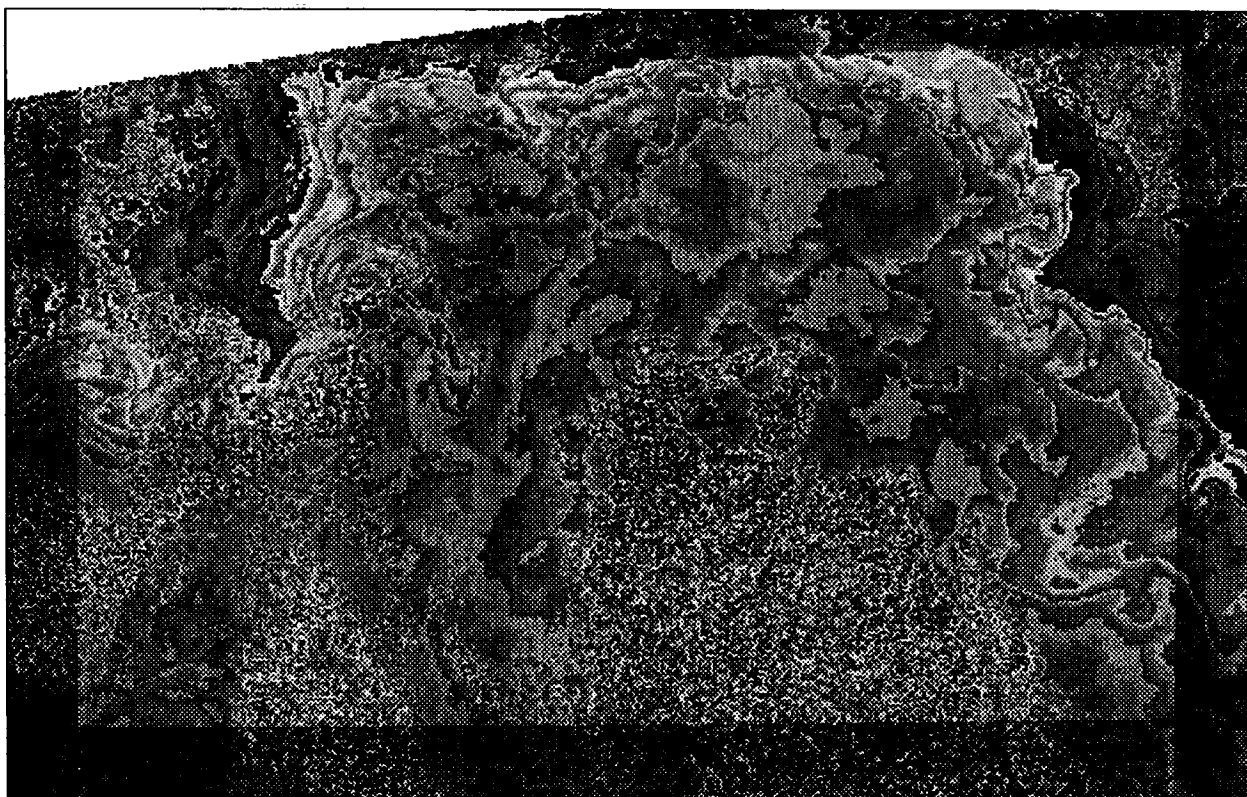
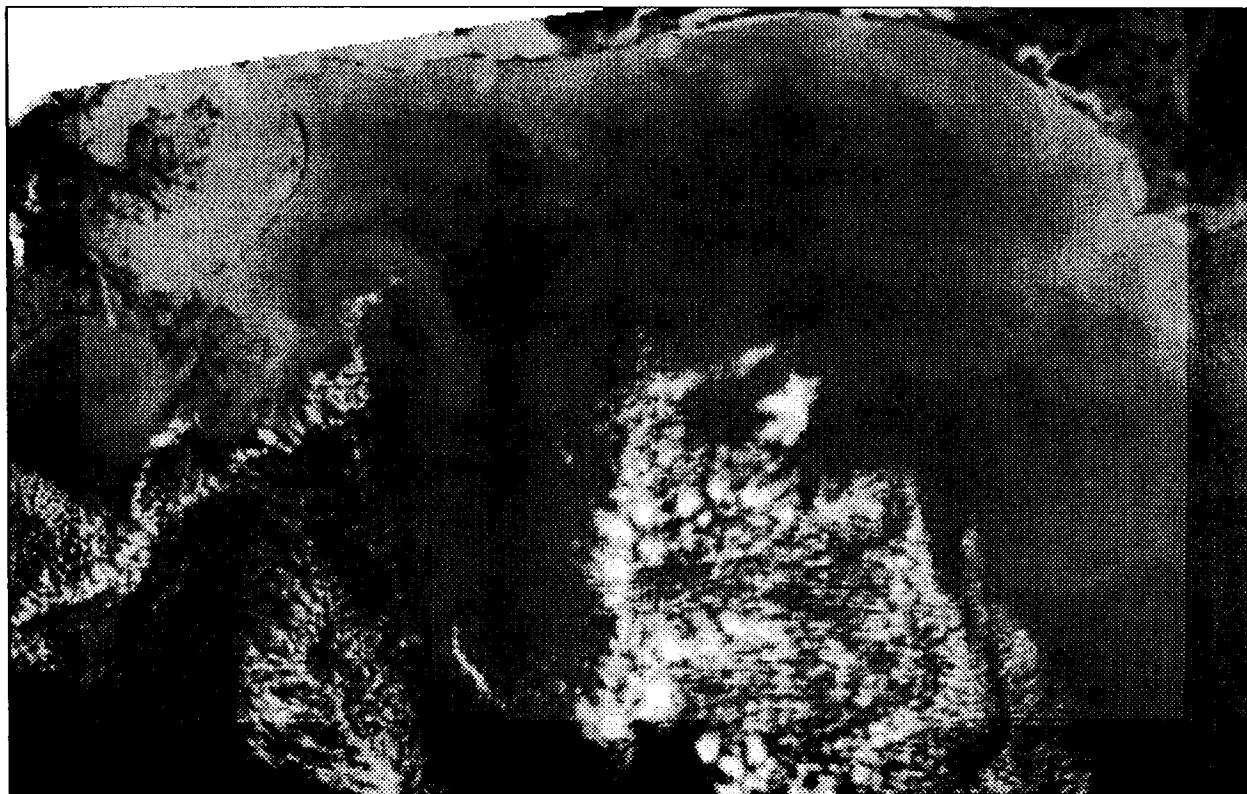
E-277

DATE OF PASS: OCTOBER 8, 1987 (JULIAN DAY 281)
TIME OF PASS (GMT) 21:00:16



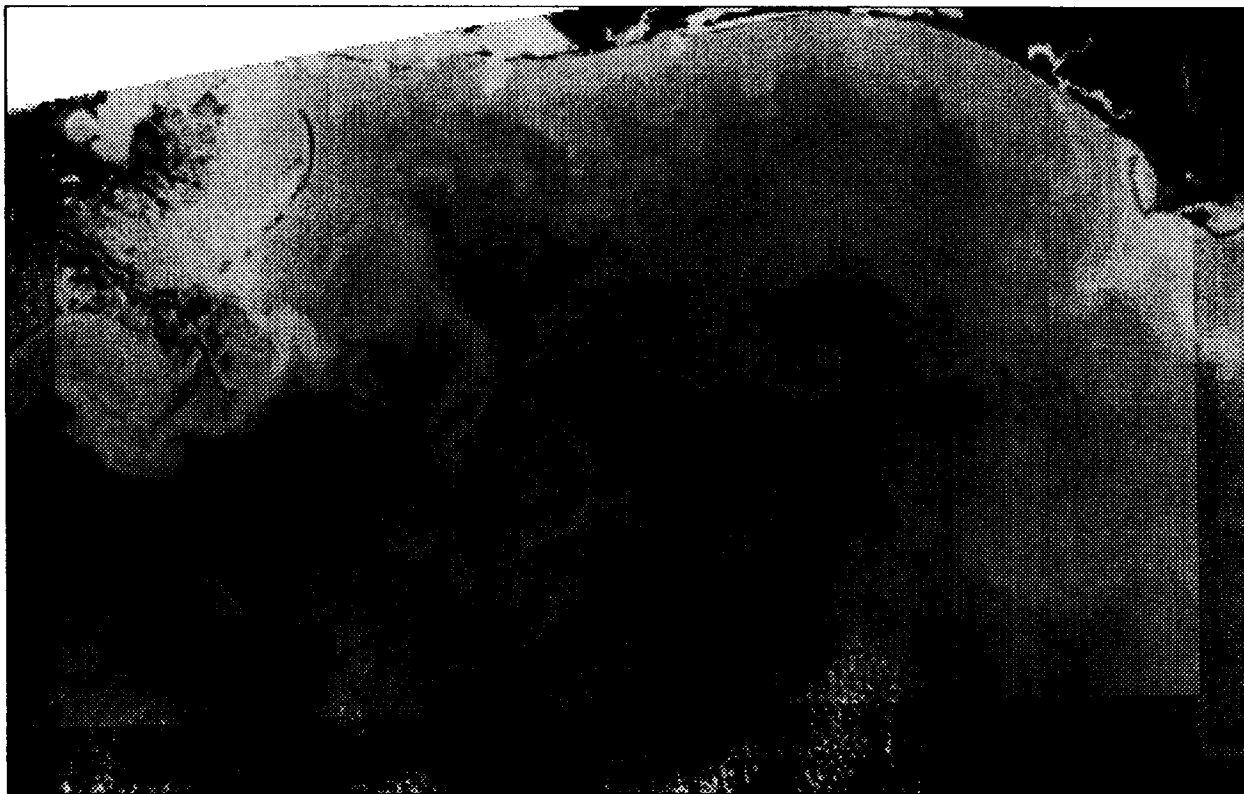
E-278

DATE OF PASS: OCTOBER 16, 1987 (JULIAN DAY 289)
TIME OF PASS (GMT) 21:13:59

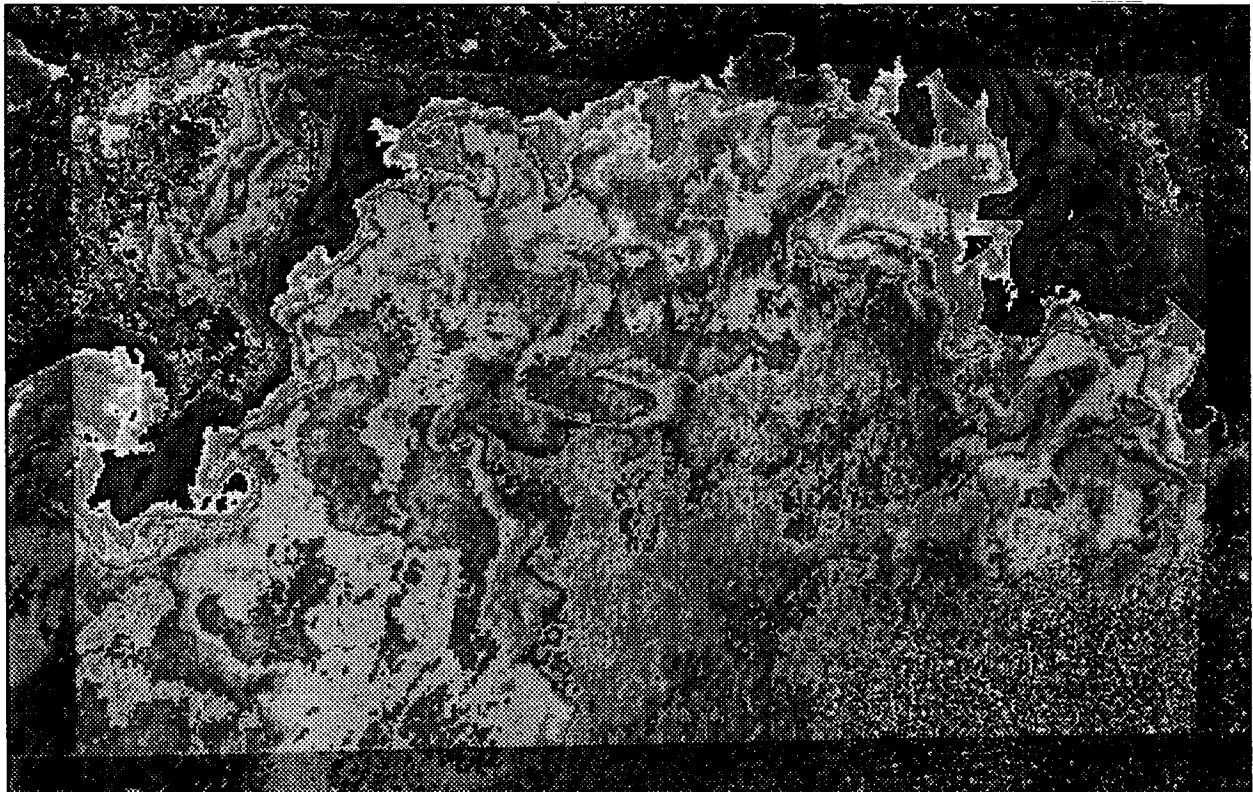


E-279

DATE OF PASS: OCTOBER 17, 1987 (JULIAN DAY 290)
TIME OF PASS (GMT) 21:03:05

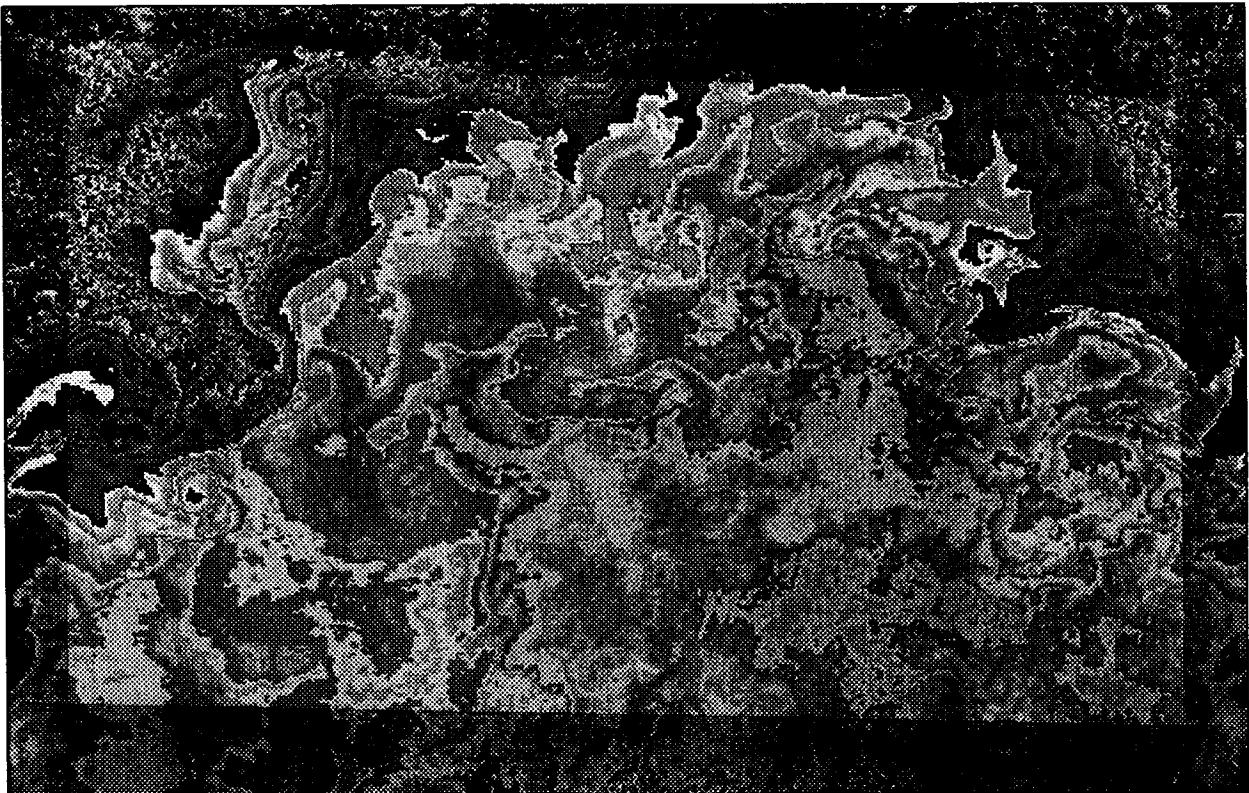
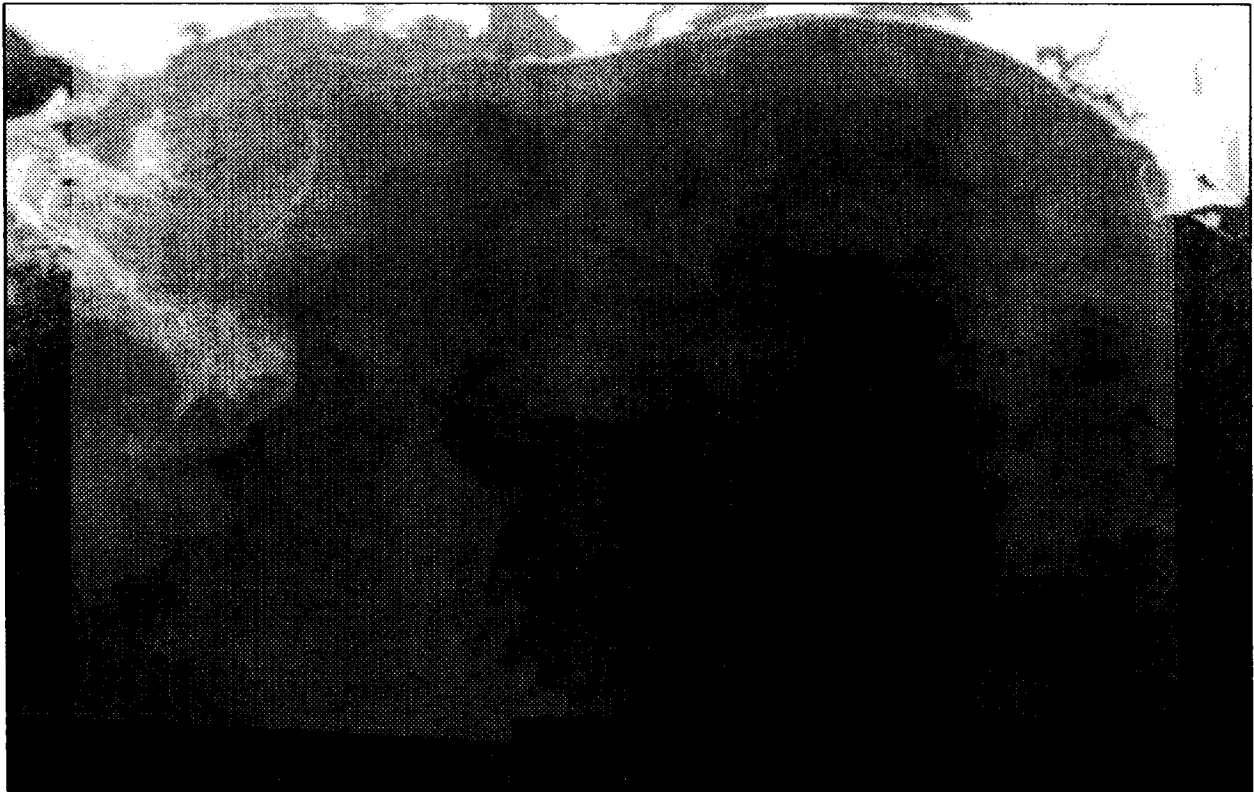


DATE OF PASS: OCTOBER 28, 1987 (JULIAN DAY 301)
TIME OF PASS (GMT) 09:26:17

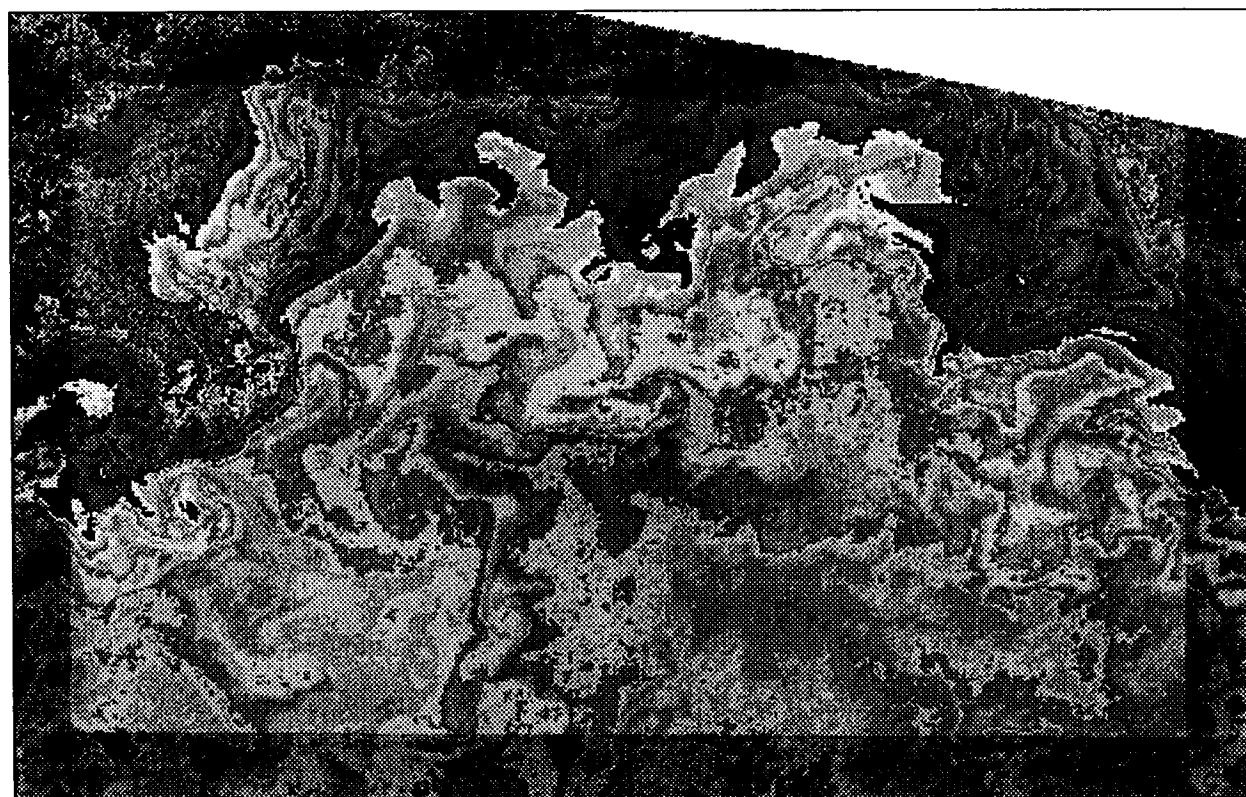
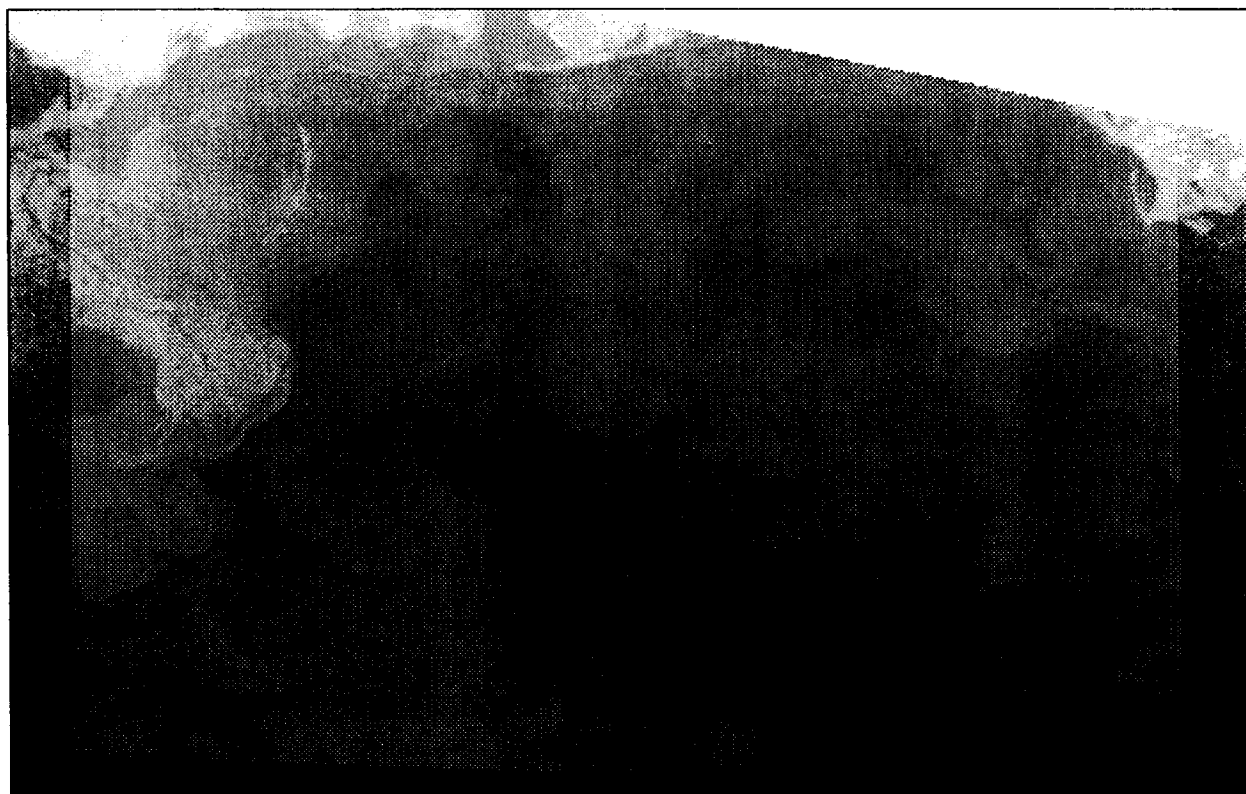


E-281

DATE OF PASS: OCTOBER 29, 1987 (JULIAN DAY 302)
TIME OF PASS (GMT) 09:15:27

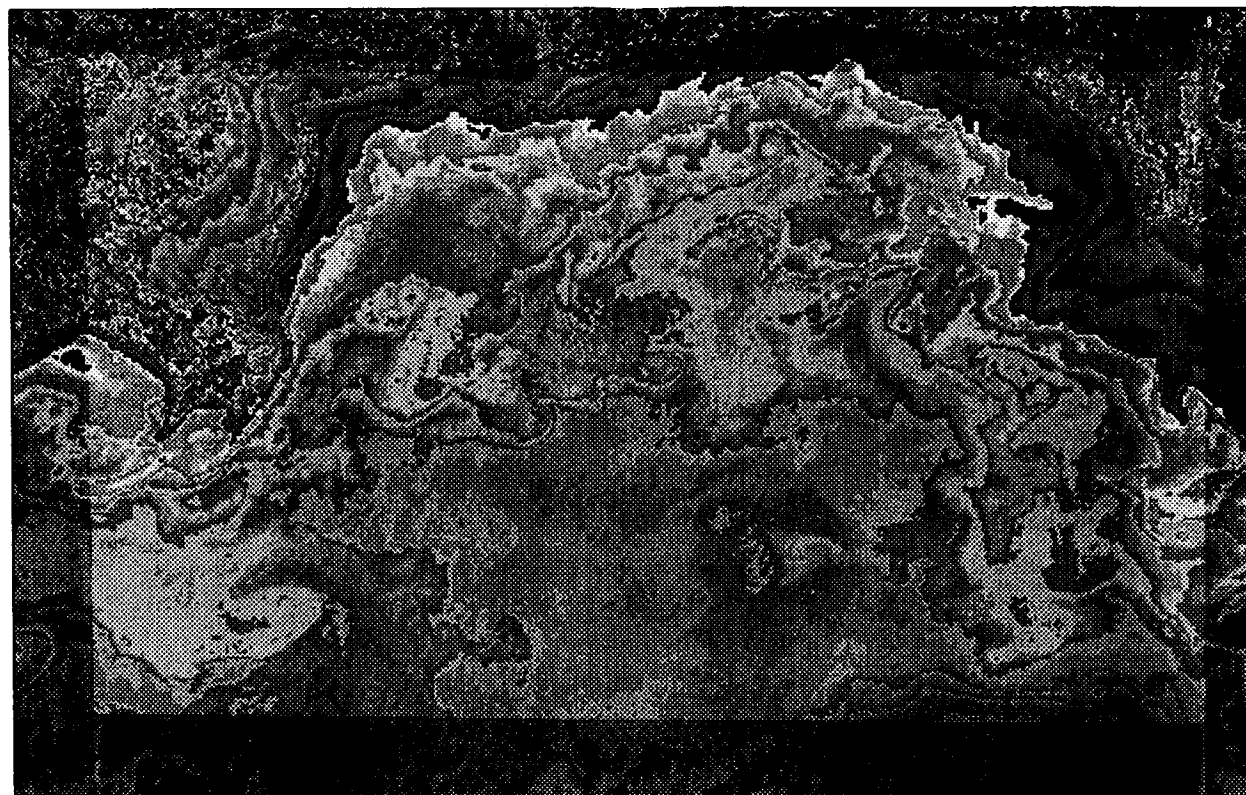


DATE OF PASS: OCTOBER 29, 1987 (JULIAN DAY 302)
TIME OF PASS (GMT) 13:47:56

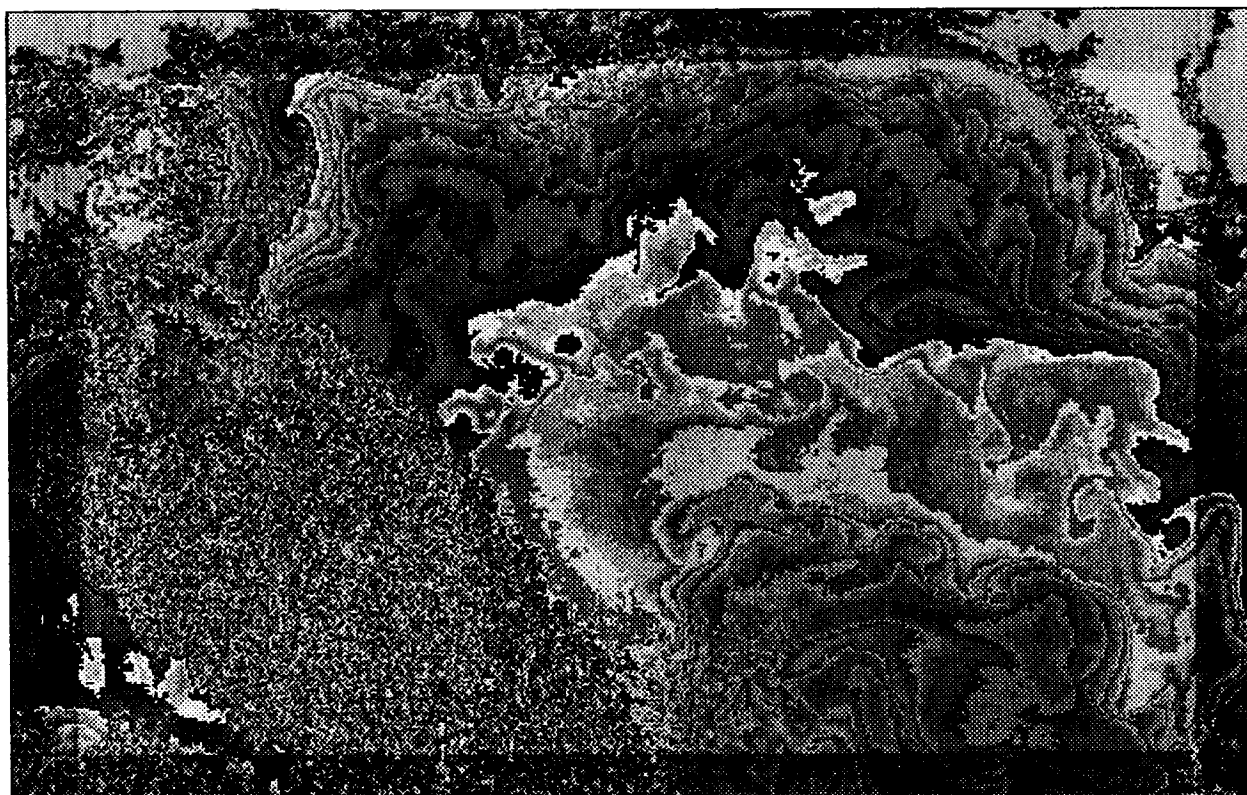


E-283

DATE OF PASS: NOVEMBER 6, 1987 (JULIAN DAY 310)
TIME OF PASS (GMT) 09:29:33

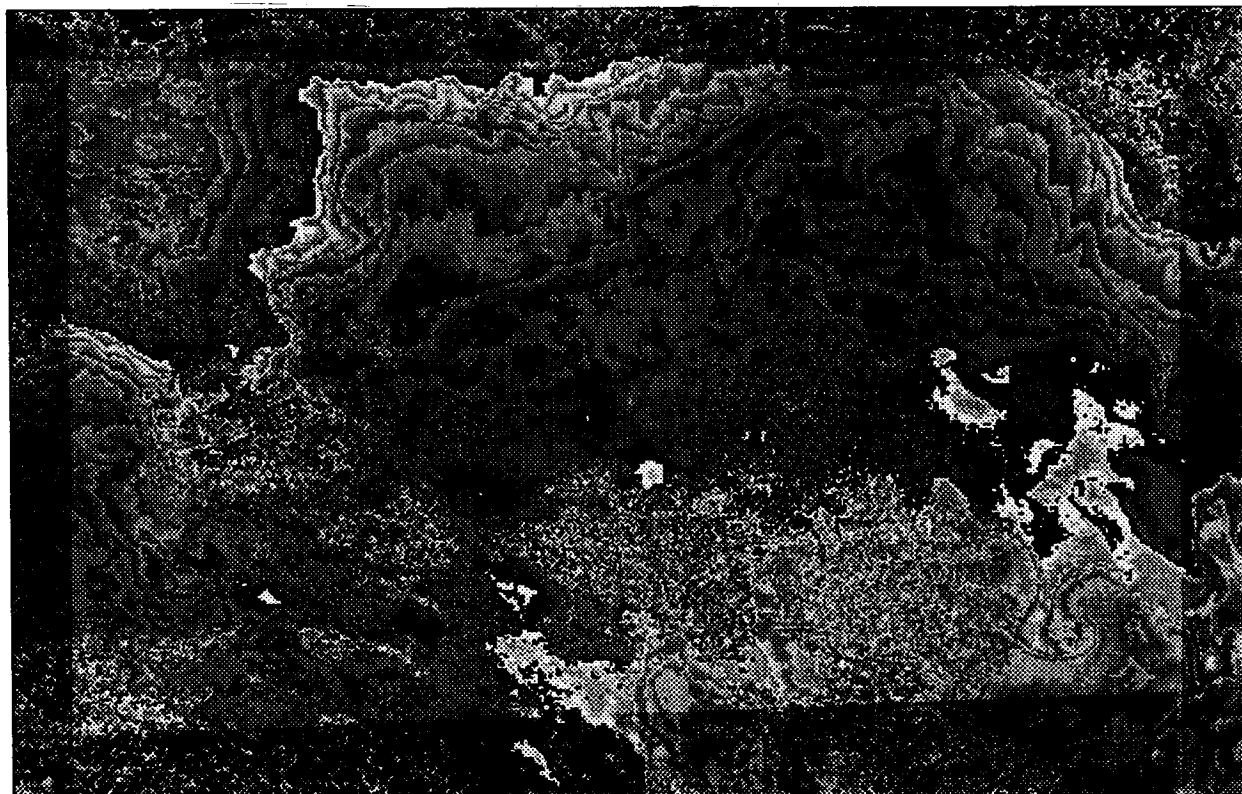
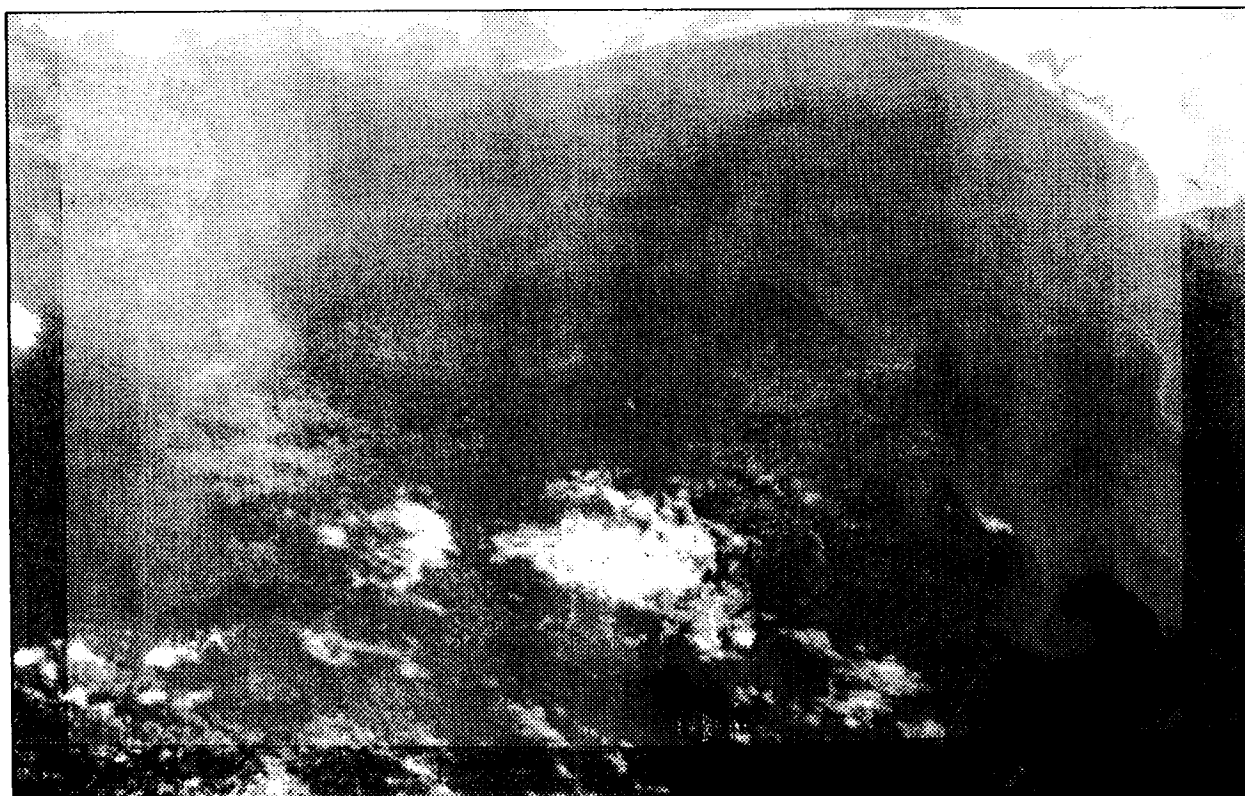


DATE OF PASS: NOVEMBER 13, 1987 (JULIAN DAY 317)
TIME OF PASS (GMT) 09:54:27



E-285

DATE OF PASS: NOVEMBER 15, 1987 (JULIAN DAY 319)
TIME OF PASS (GMT) 09:32:50



E-286

DATE OF PASS: NOVEMBER 21, 1987 (JULIAN DAY 325)
TIME OF PASS (GMT) 01:23:01

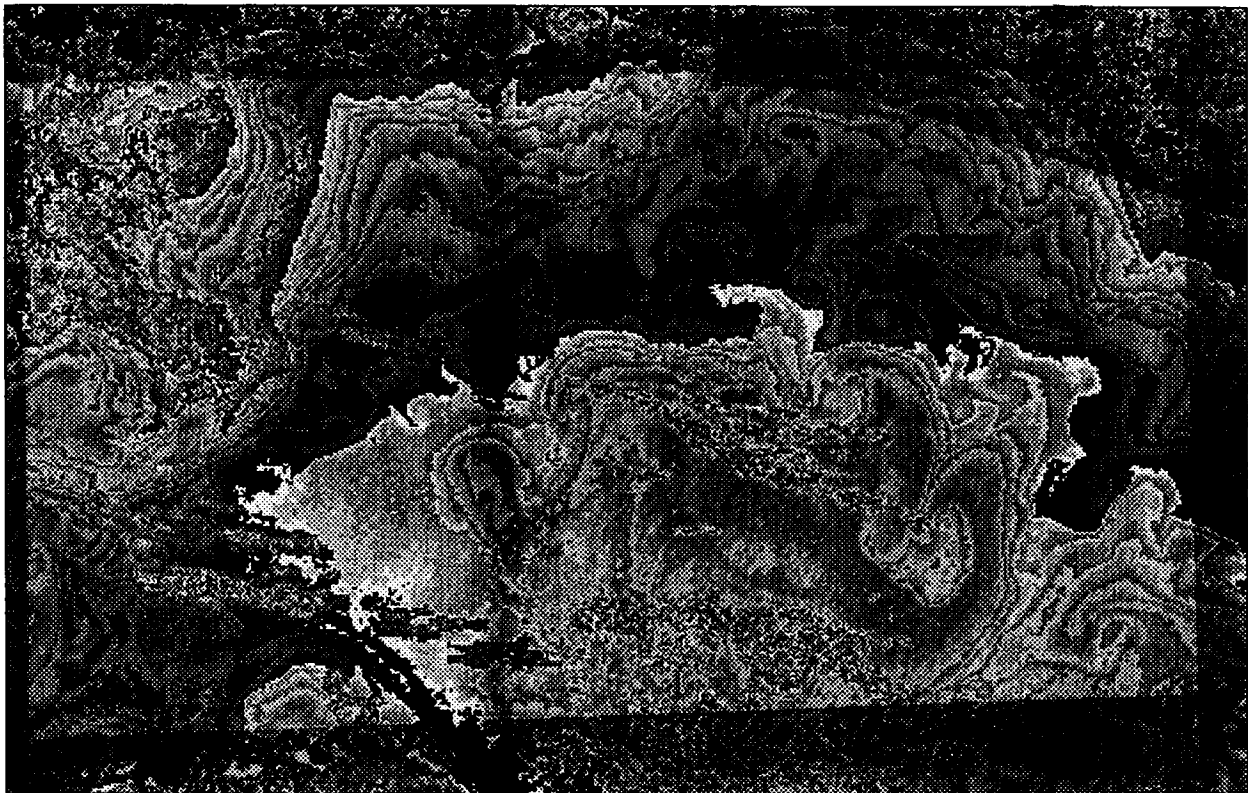


E-287

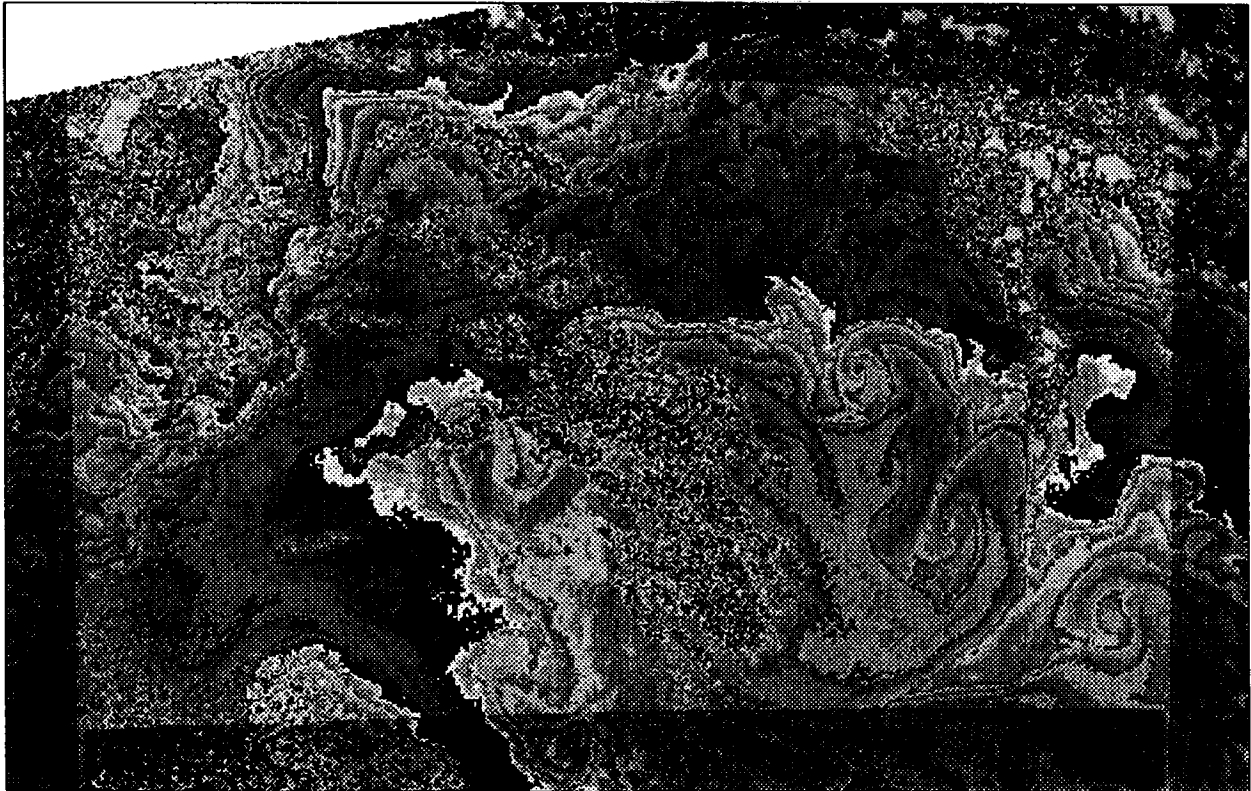
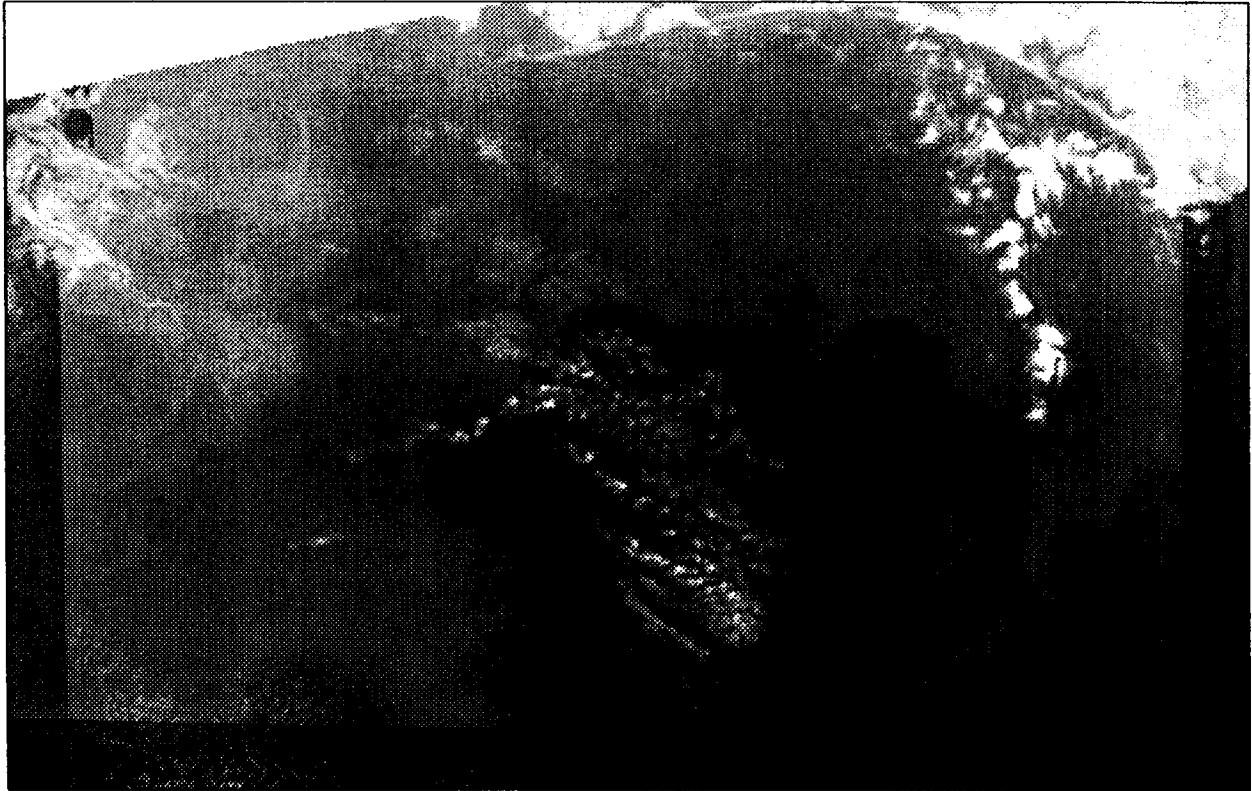
DATE OF PASS: NOVEMBER 21, 1987 (JULIAN DAY 325)
TIME OF PASS (GMT) 10:09:04



DATE OF PASS: NOVEMBER 21, 1987 (JULIAN DAY 325)
TIME OF PASS (GMT) 13:47:46

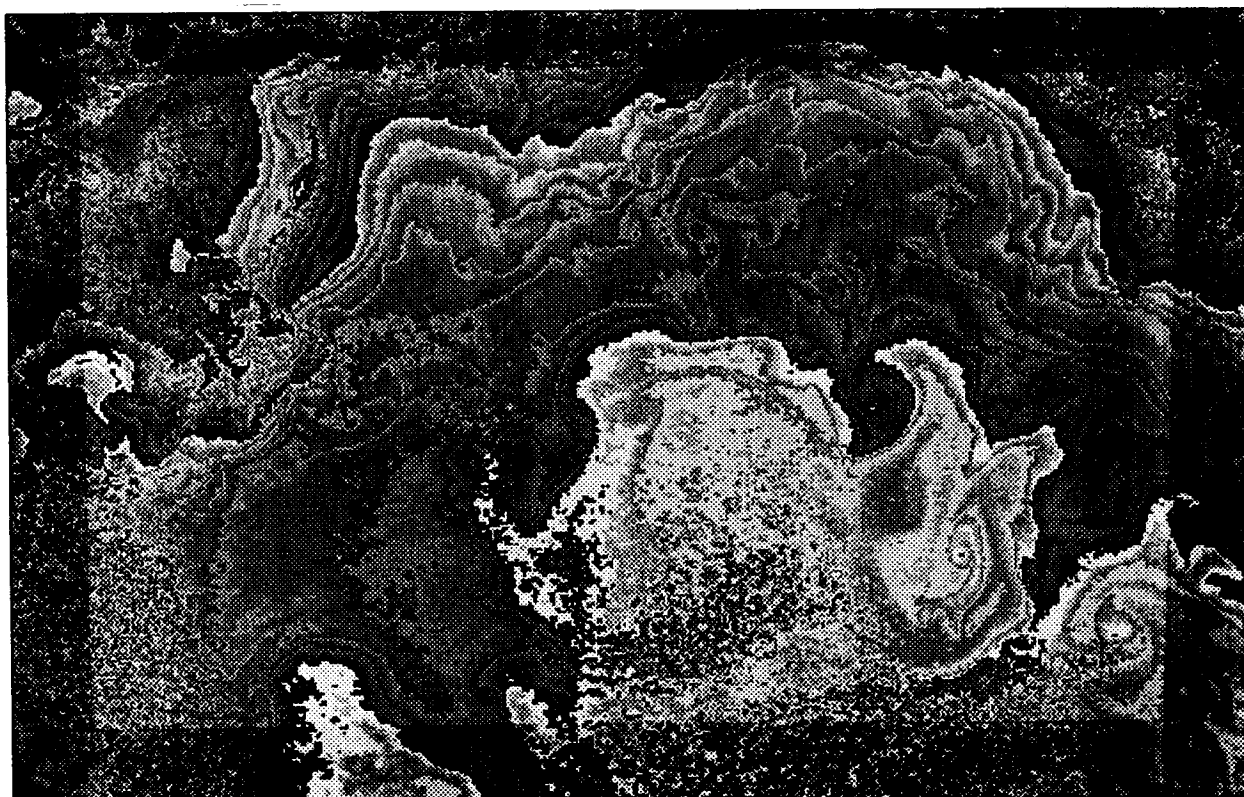


DATE OF PASS: NOVEMBER 22, 1987 (JULIAN DAY 326)
TIME OF PASS (GMT) 01:01:12



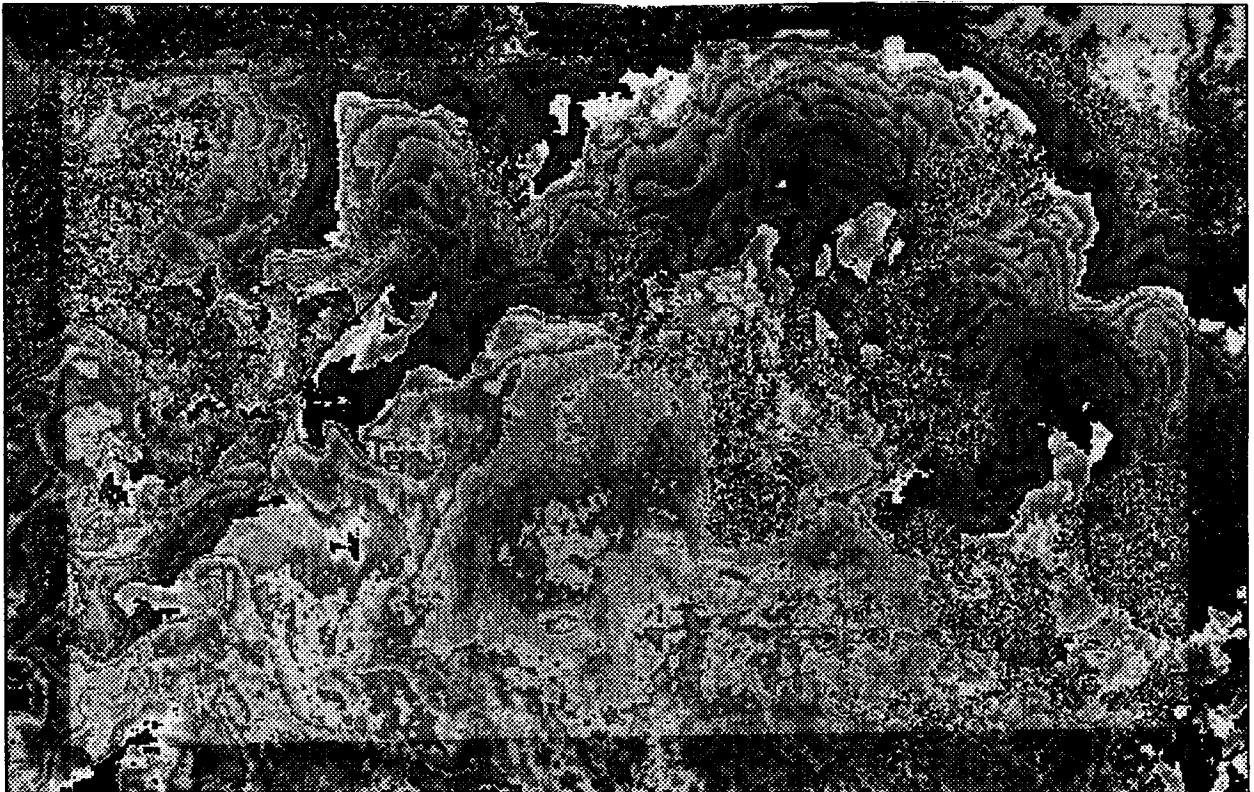
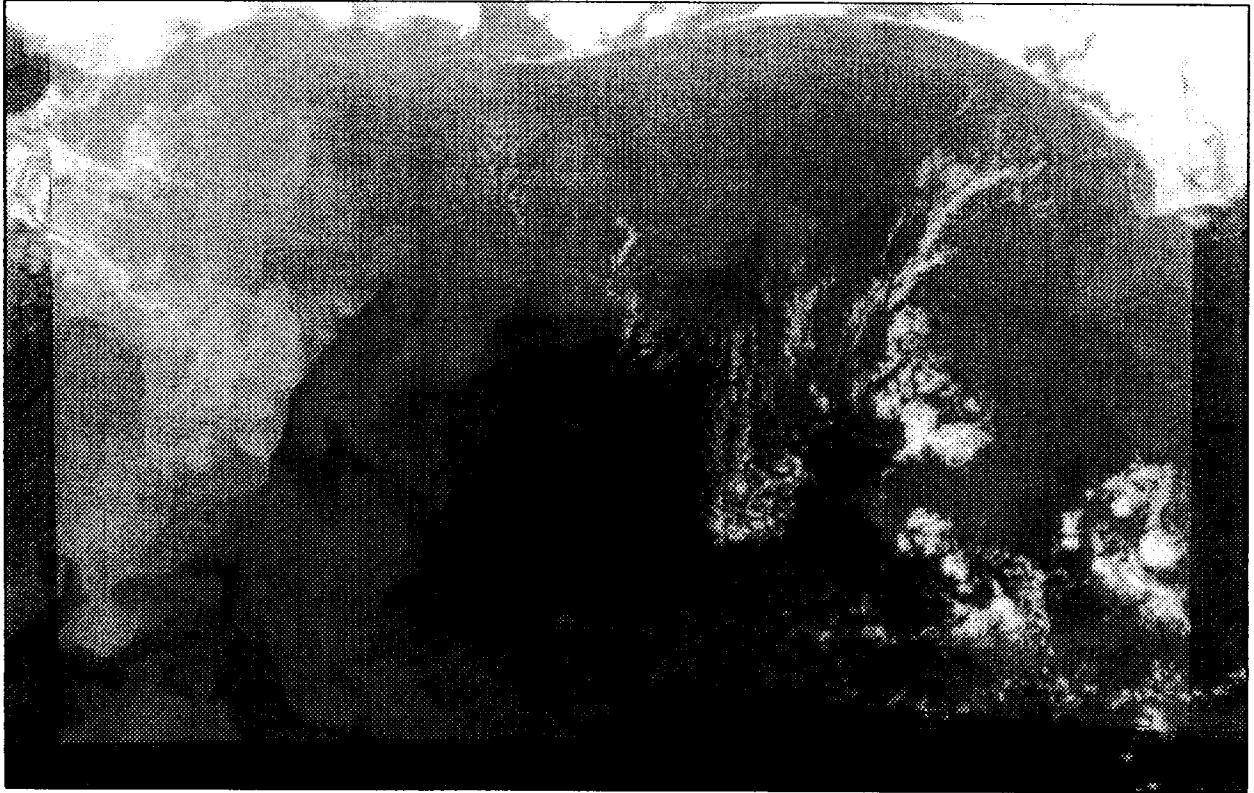
E-290

DATE OF PASS: NOVEMBER 22, 1987 (JULIAN DAY 326)
TIME OF PASS (GMT) 13:26:04



E-291

DATE OF PASS: DECEMBER 3, 1987 (JULIAN DAY 337)
TIME OF PASS (GMT) 09:39:19



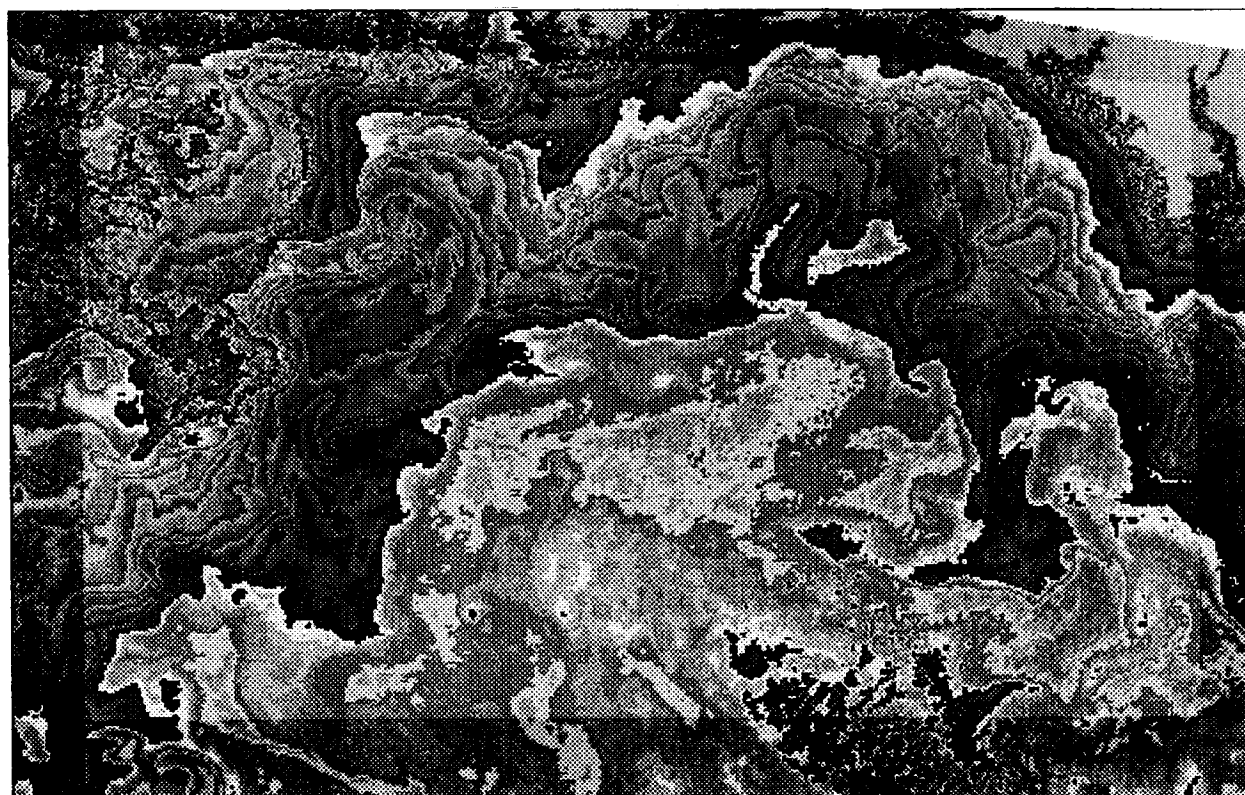
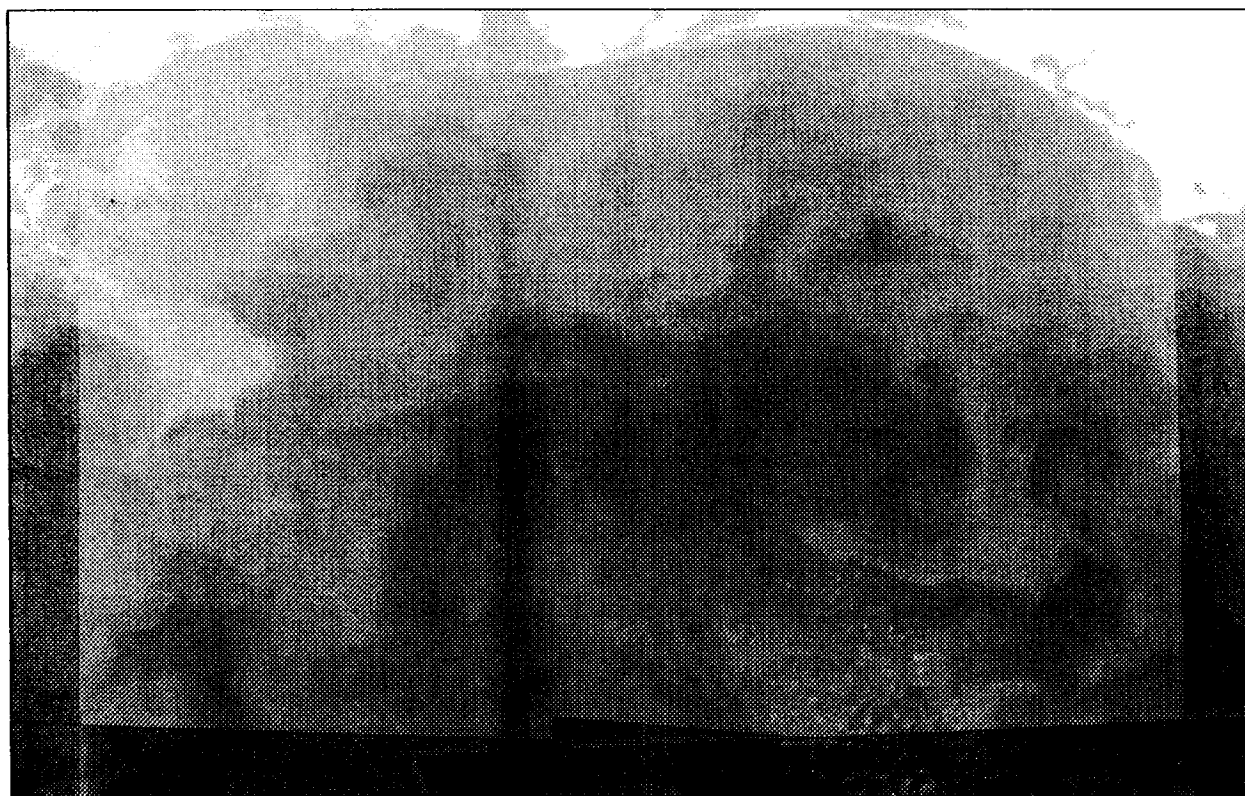
E-292

DATE OF PASS: DECEMBER 4, 1987 (JULIAN DAY 338)
TIME OF PASS (GMT) 20:48:20

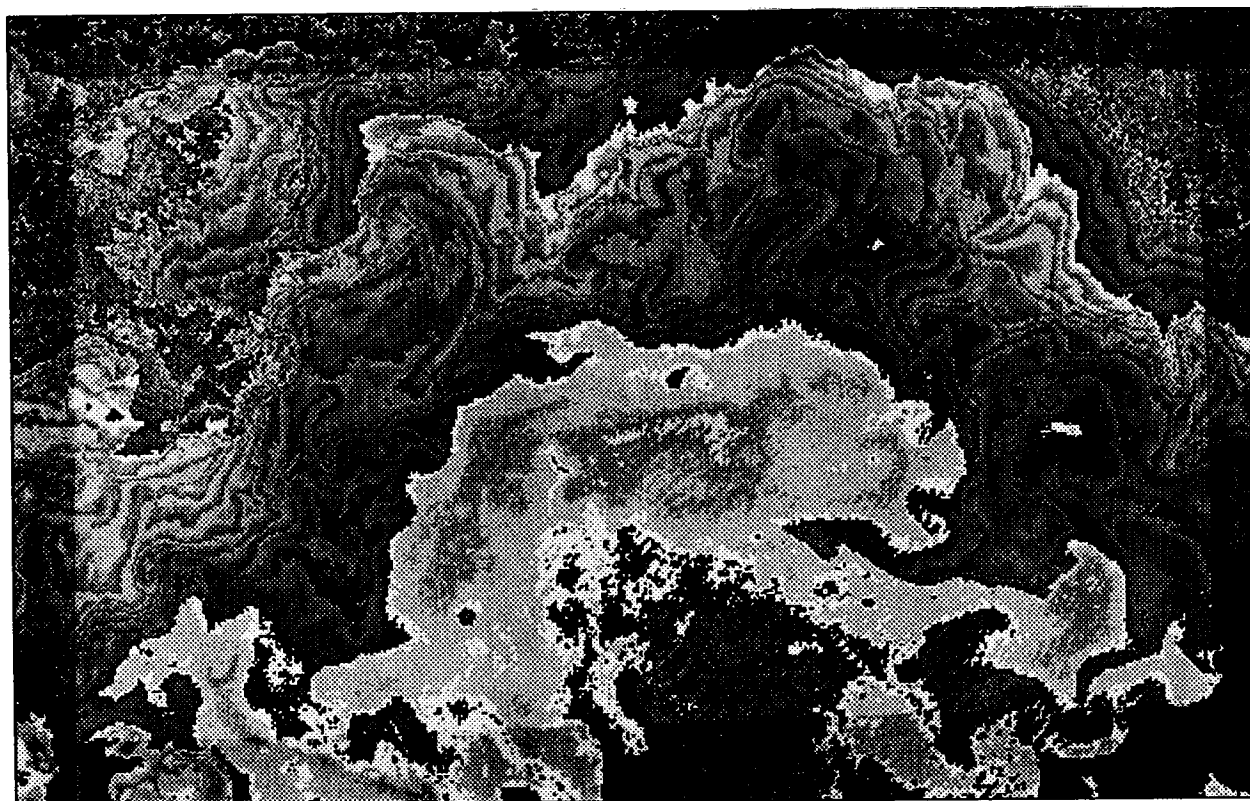
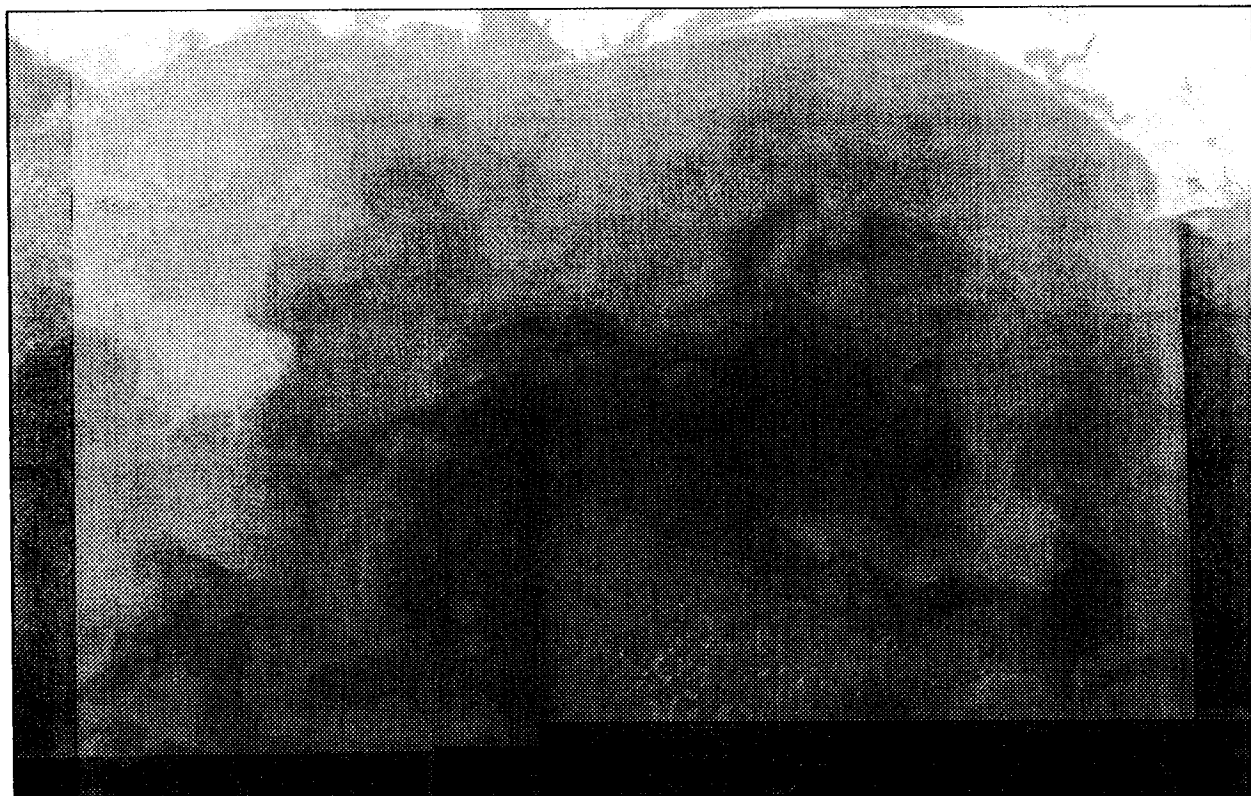


E-293

DATE OF PASS: DECEMBER 5, 1987 (JULIAN DAY 339)
TIME OF PASS (GMT) 09:17:39

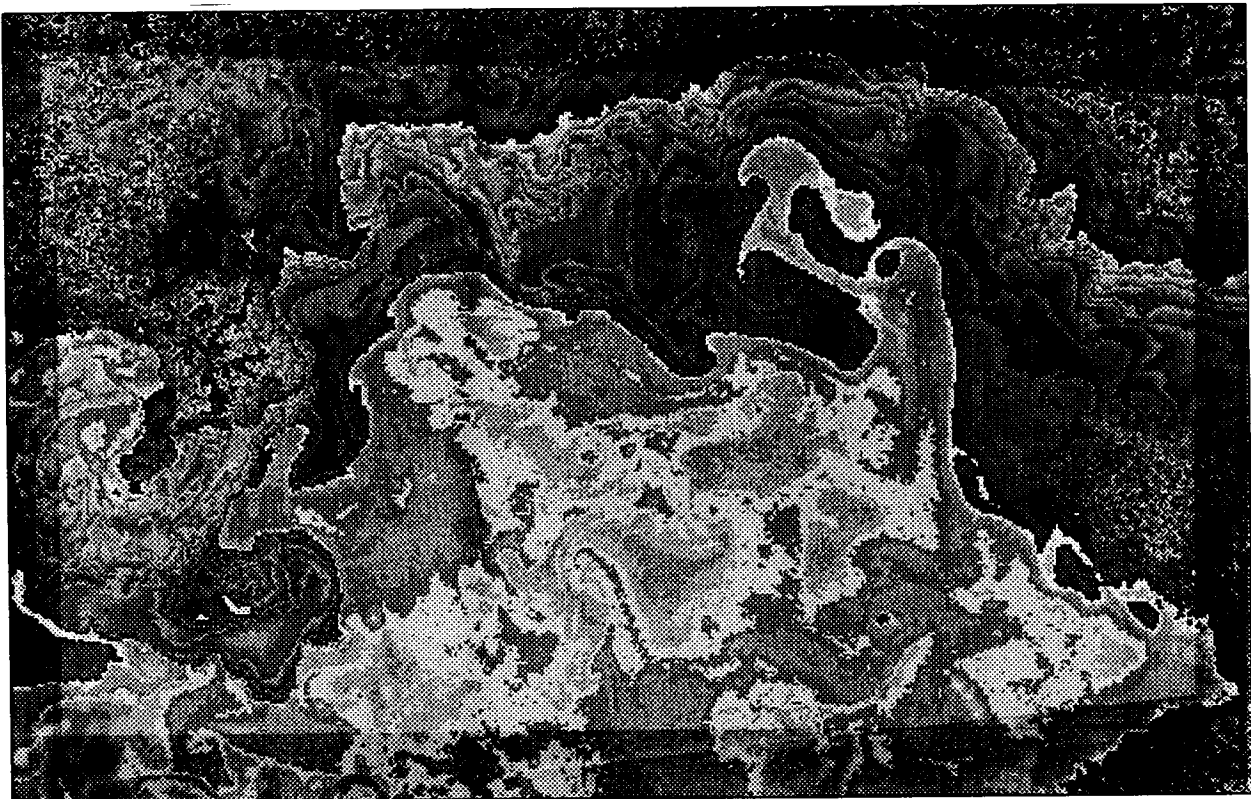


DATE OF PASS: DECEMBER 5, 1987 (JULIAN DAY 339)
TIME OF PASS (GMT) 13:43:37



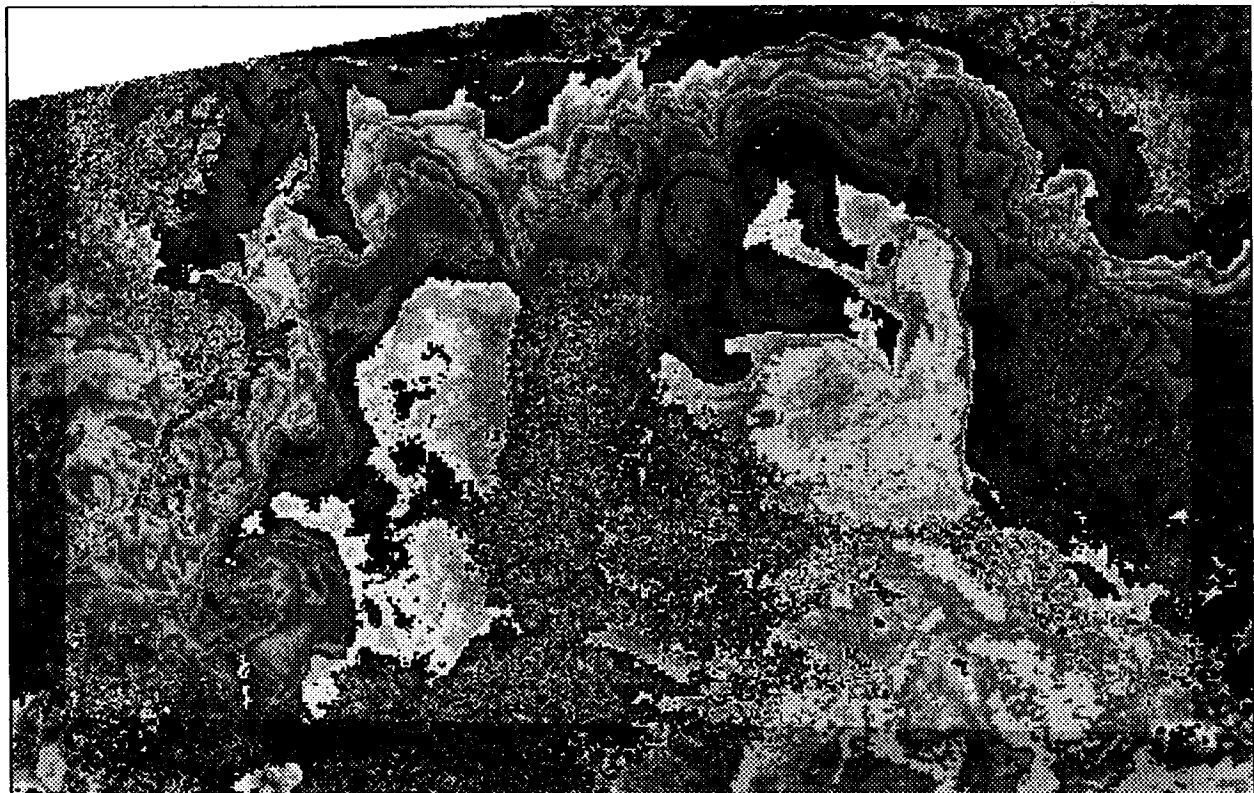
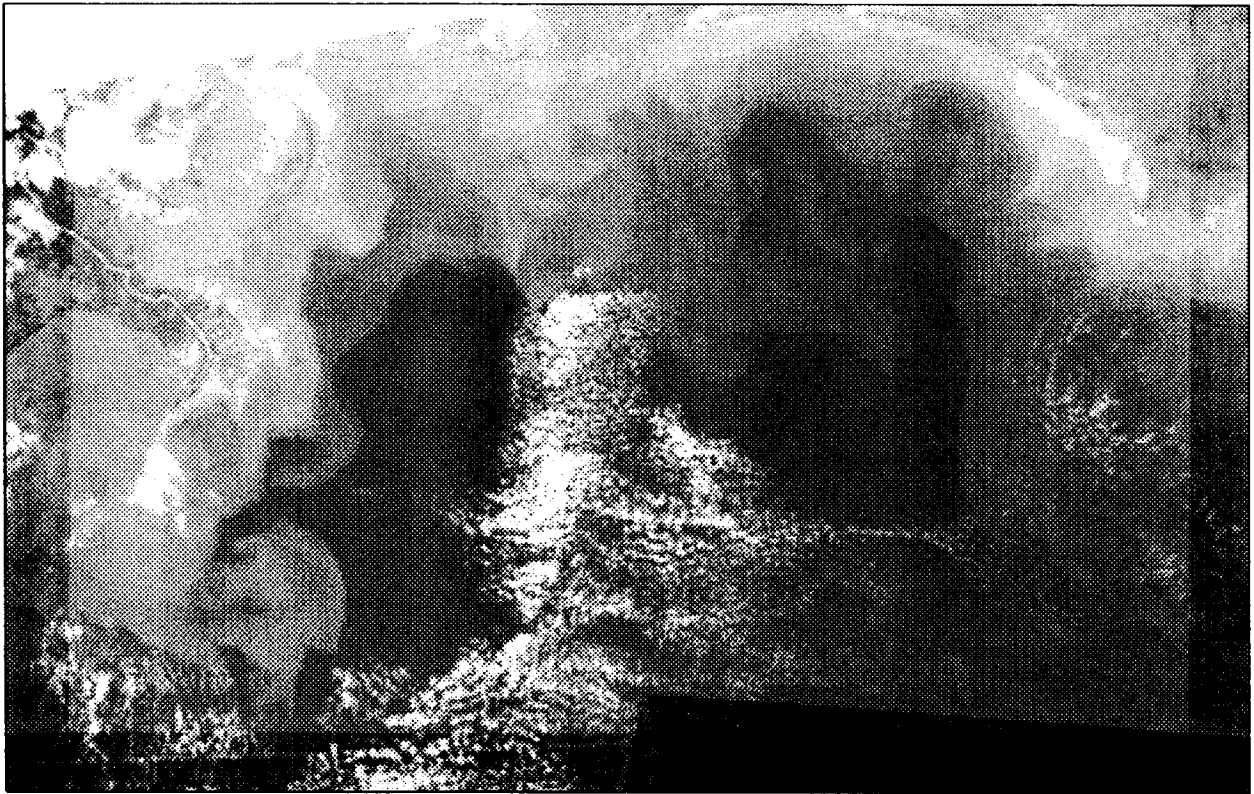
E-295

DATE OF PASS: DECEMBER 11, 1987 (JULIAN DAY 345)
TIME OF PASS (GMT) 09:53:19

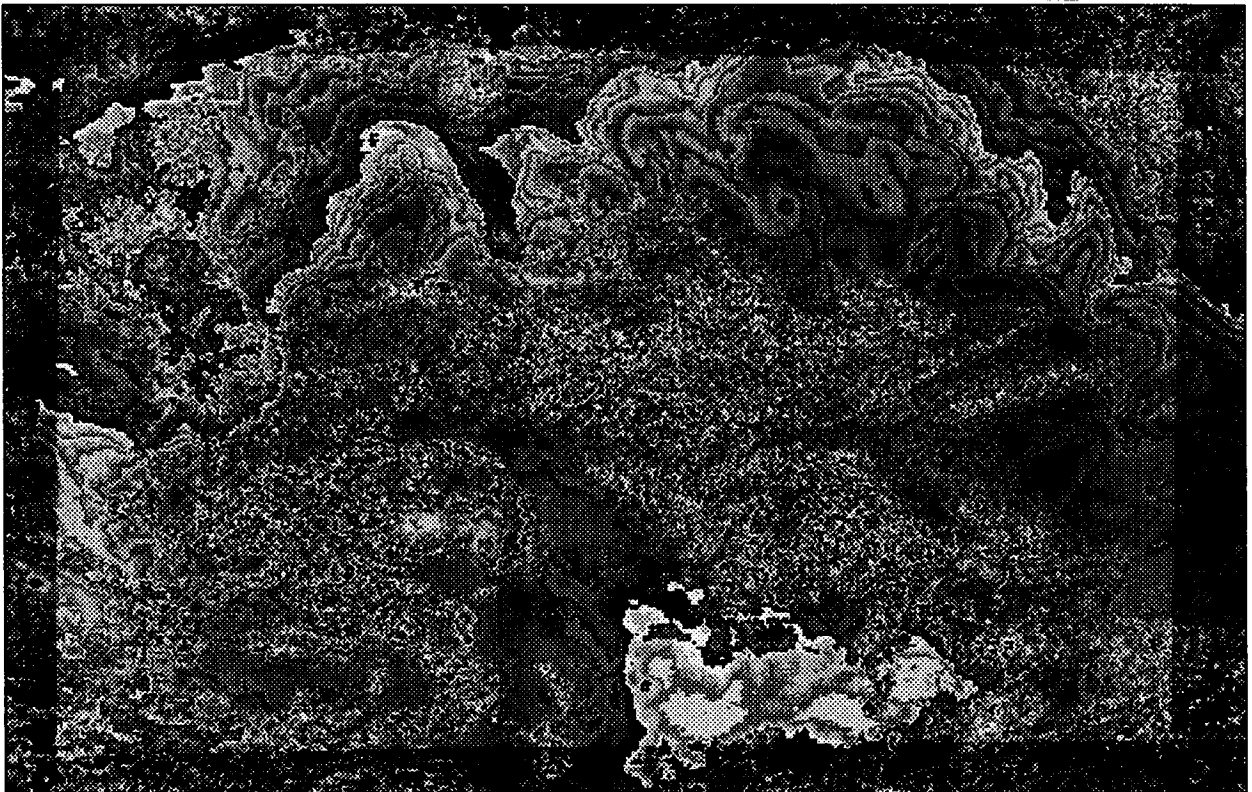
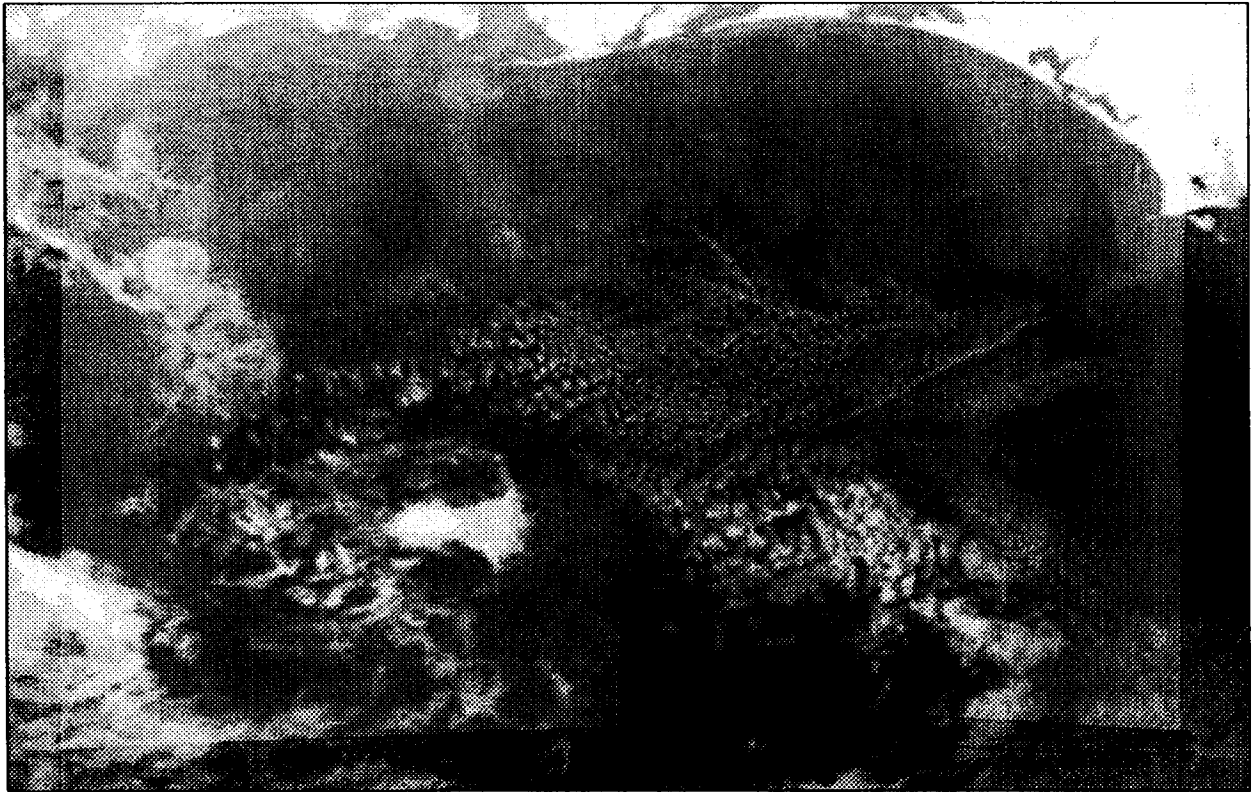


E-296

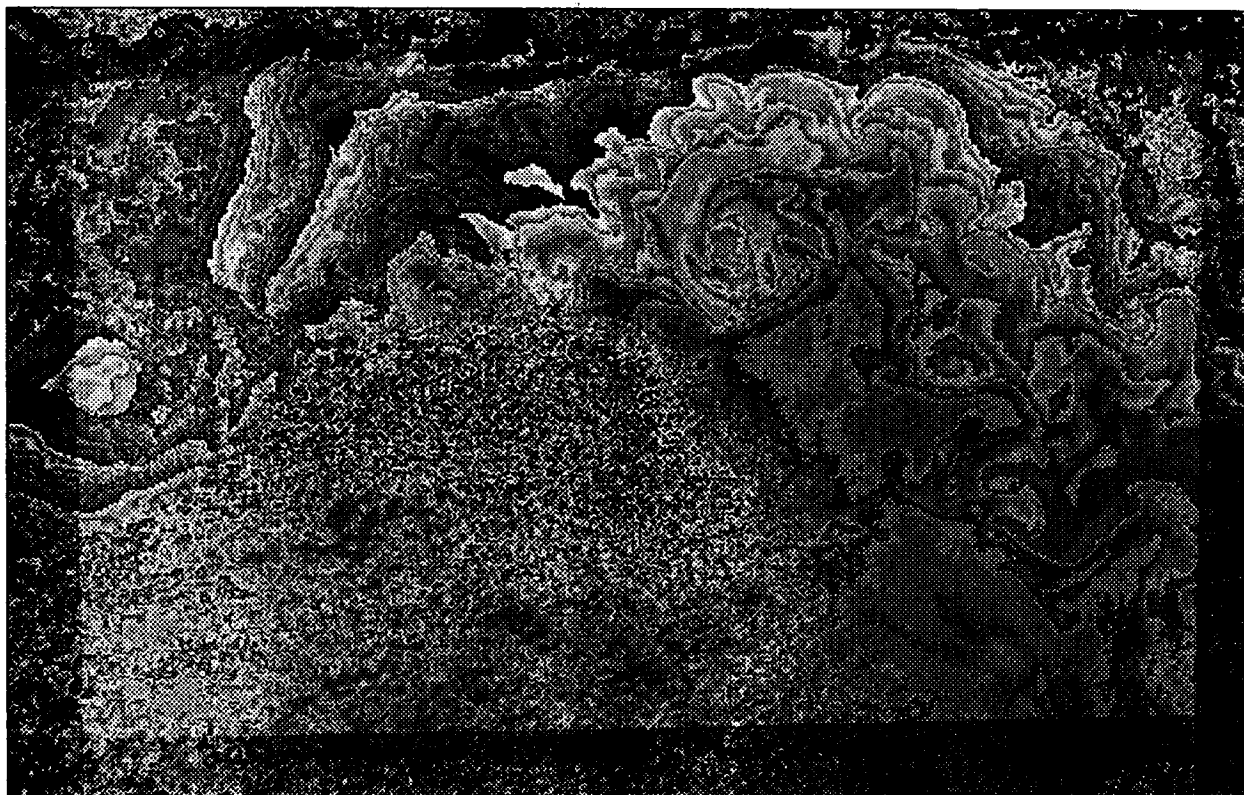
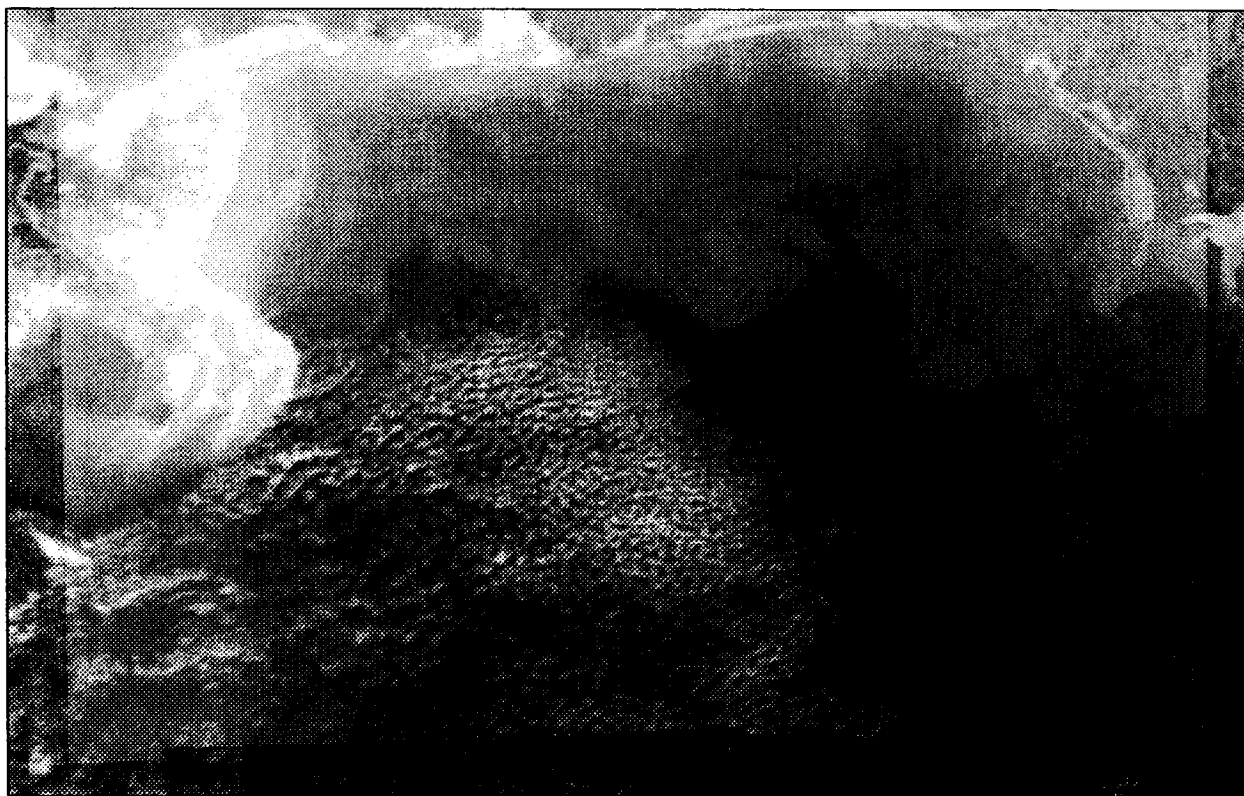
DATE OF PASS: DECEMBER 11, 1987 (JULIAN DAY 345)
TIME OF PASS (GMT) 21:12:02



DATE OF PASS: DECEMBER 23, 1987 (JULIAN DAY 357)
TIME OF PASS (GMT) 09:22:56

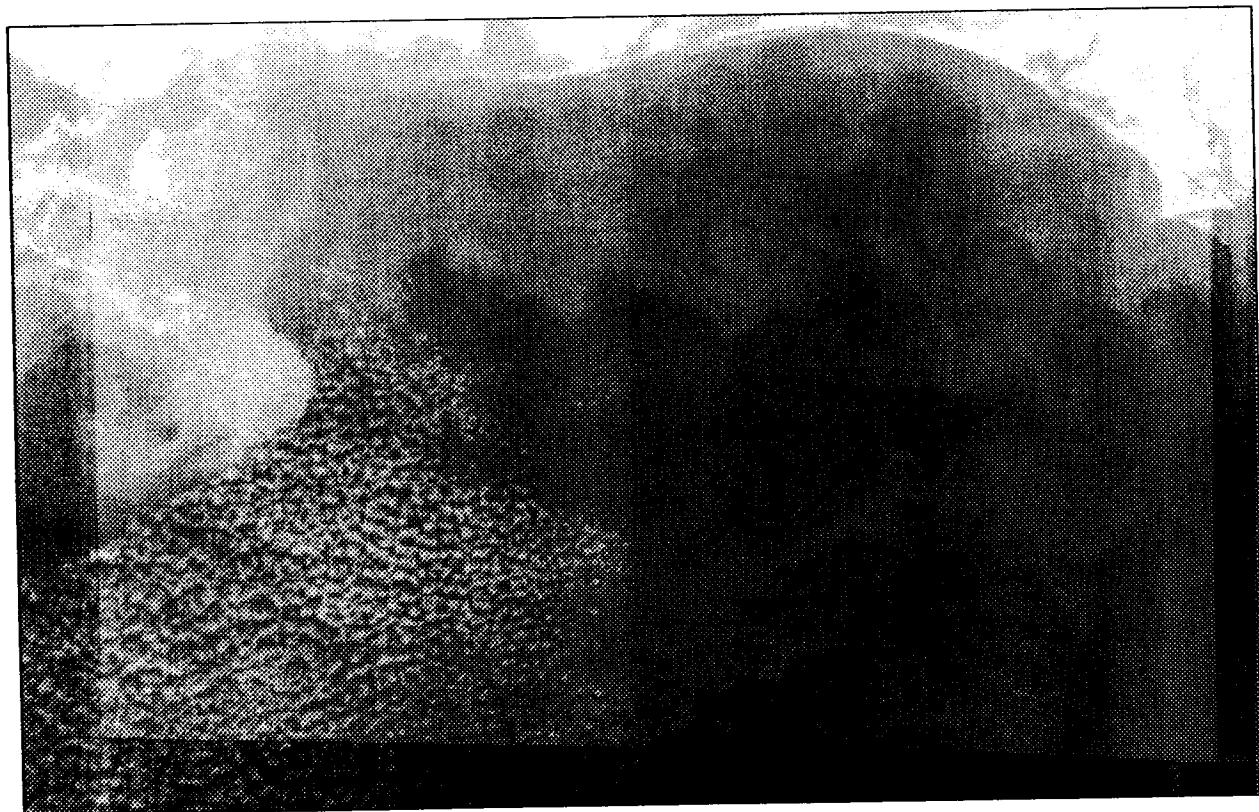


DATE OF PASS: JANUARY 11, 1988 (JULIAN DAY 11)
TIME OF PASS (GMT) 20:38:03



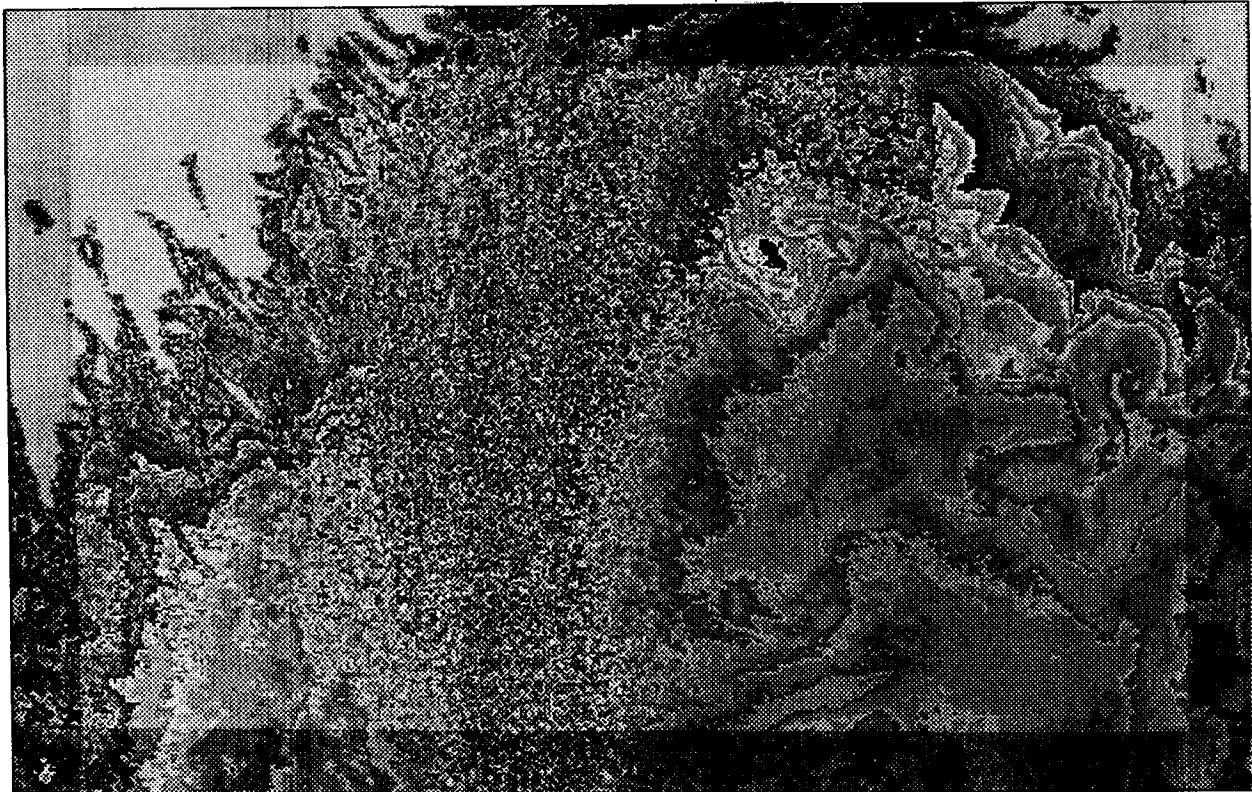
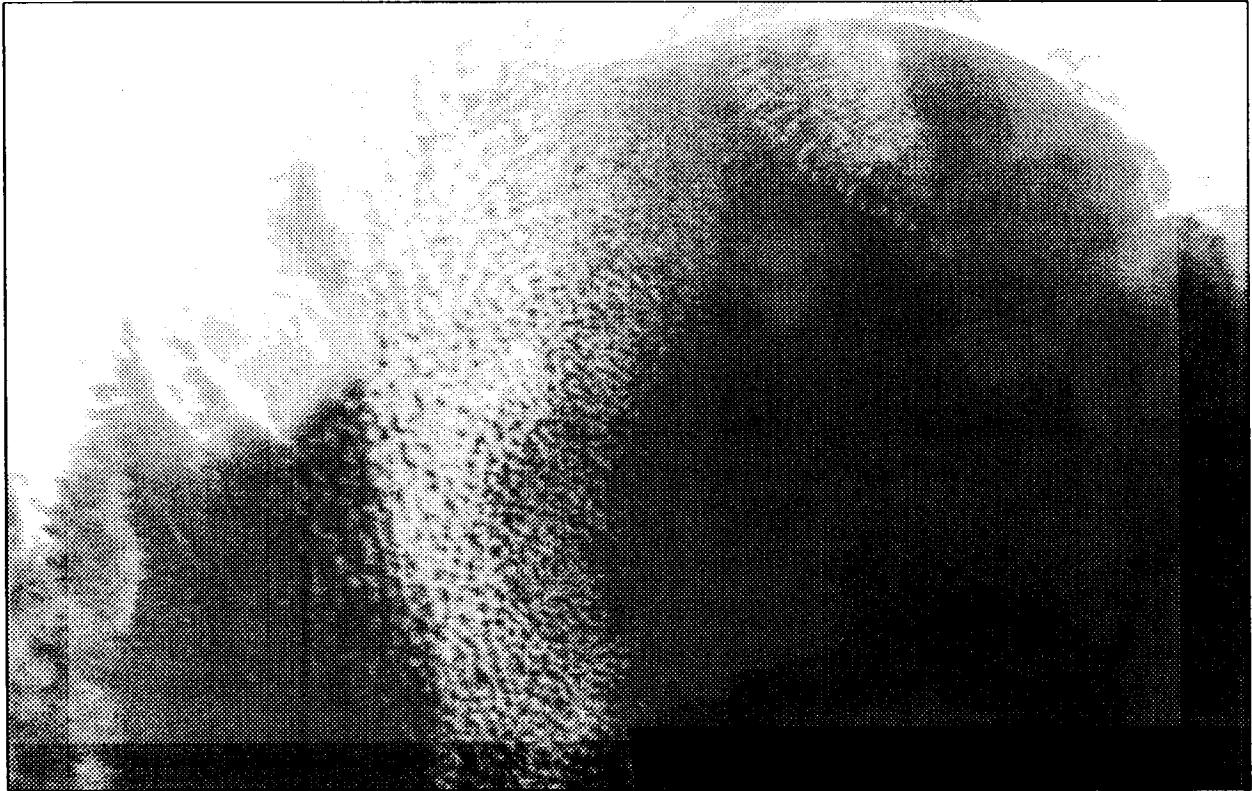
E-299

DATE OF PASS: JANUARY 12, 1988 (JULIAN DAY 12)
TIME OF PASS (GMT) 00:52:55



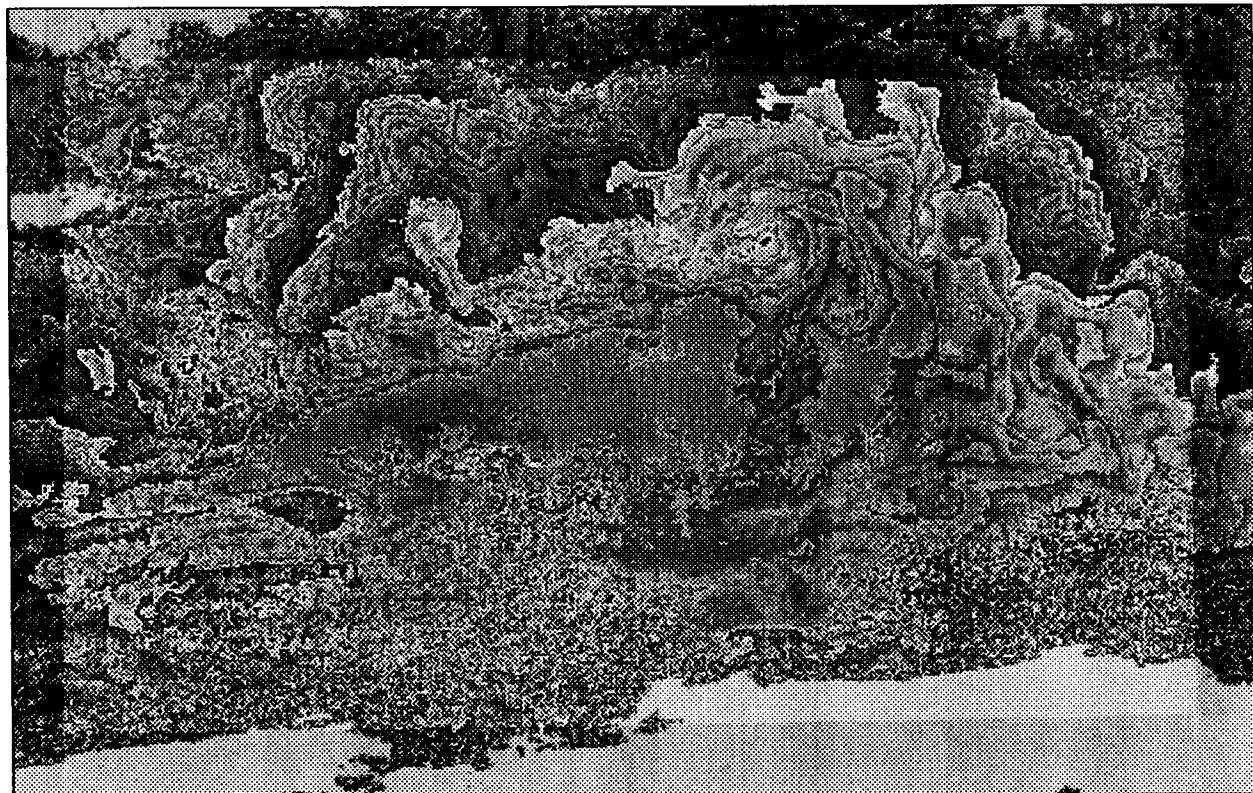
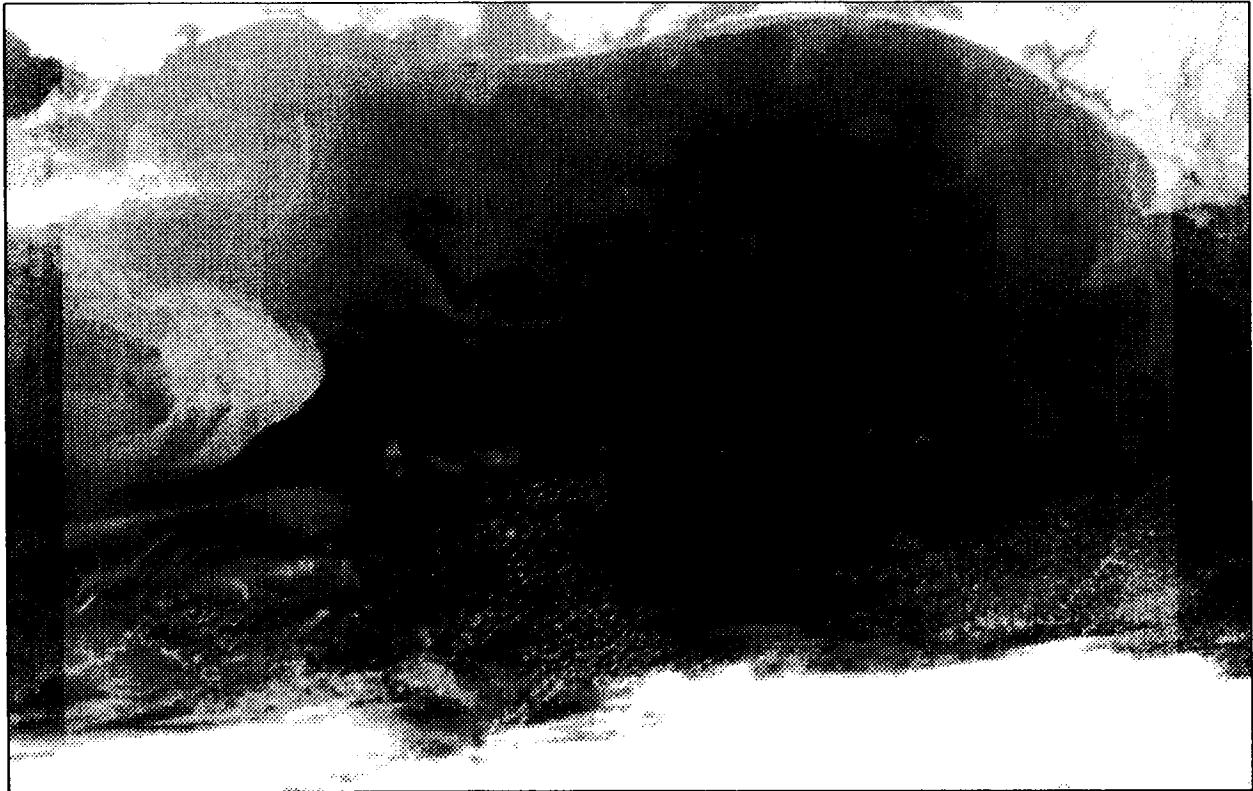
E-300

DATE OF PASS: JANUARY 12, 1988 (JULIAN DAY 12)
TIME OF PASS (GMT) 13:17:37



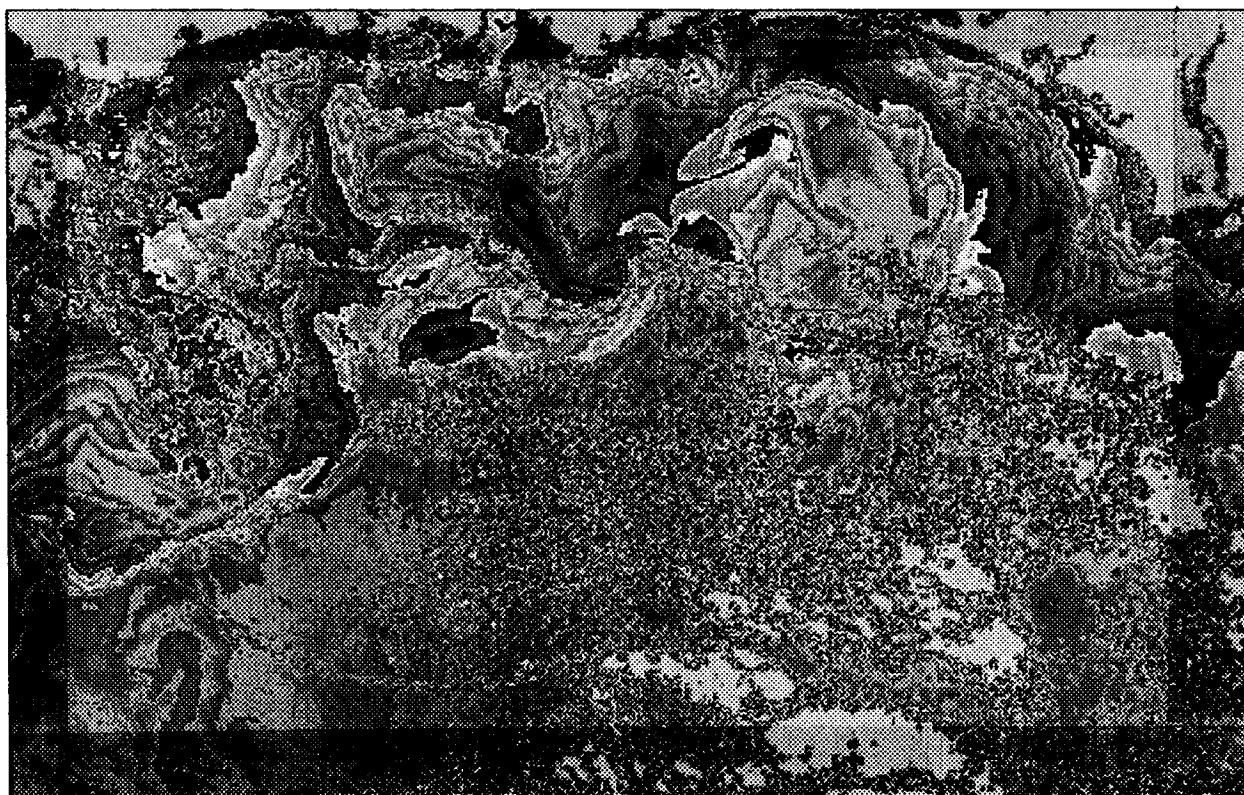
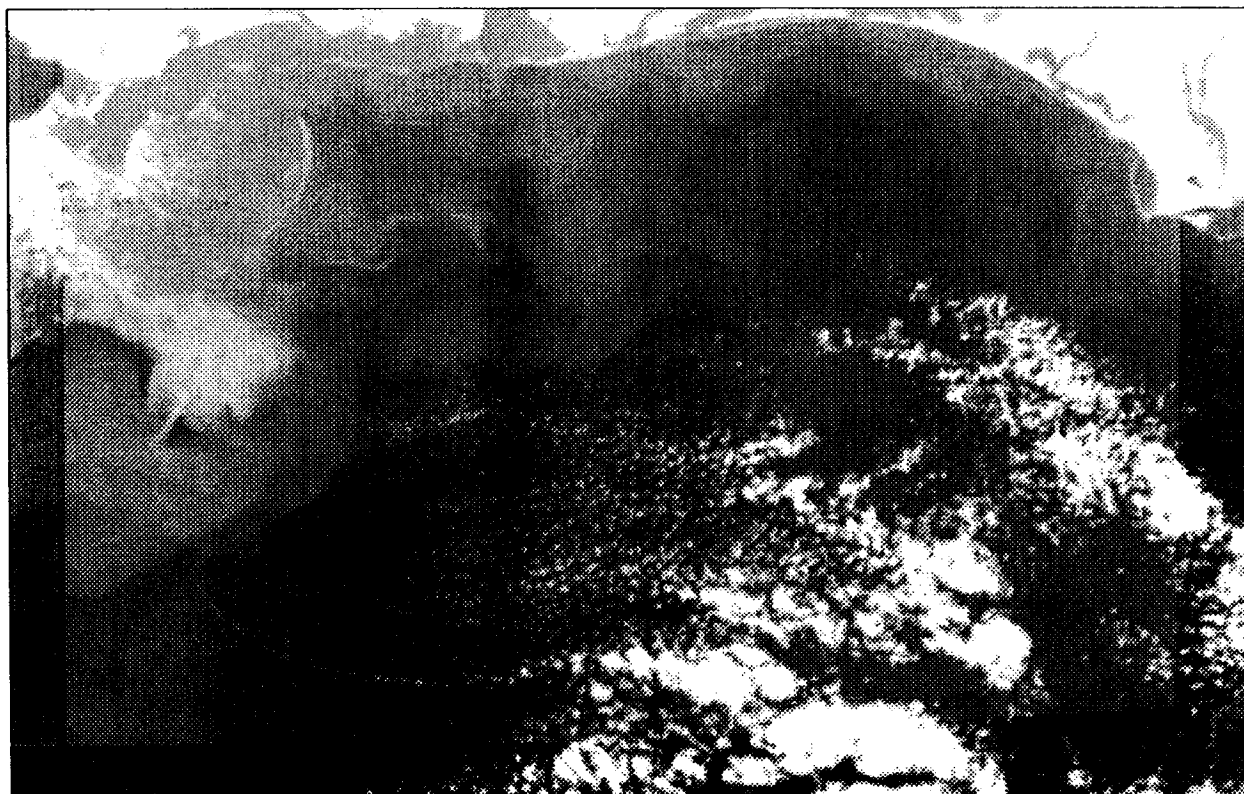
E-301

DATE OF PASS: JANUARY 15, 1988 (JULIAN DAY 15)
TIME OF PASS (GMT) 13:52:23



E-302

DATE OF PASS: JANUARY 27, 1988 (JULIAN DAY 27)
TIME OF PASS (GMT) 09:47:19

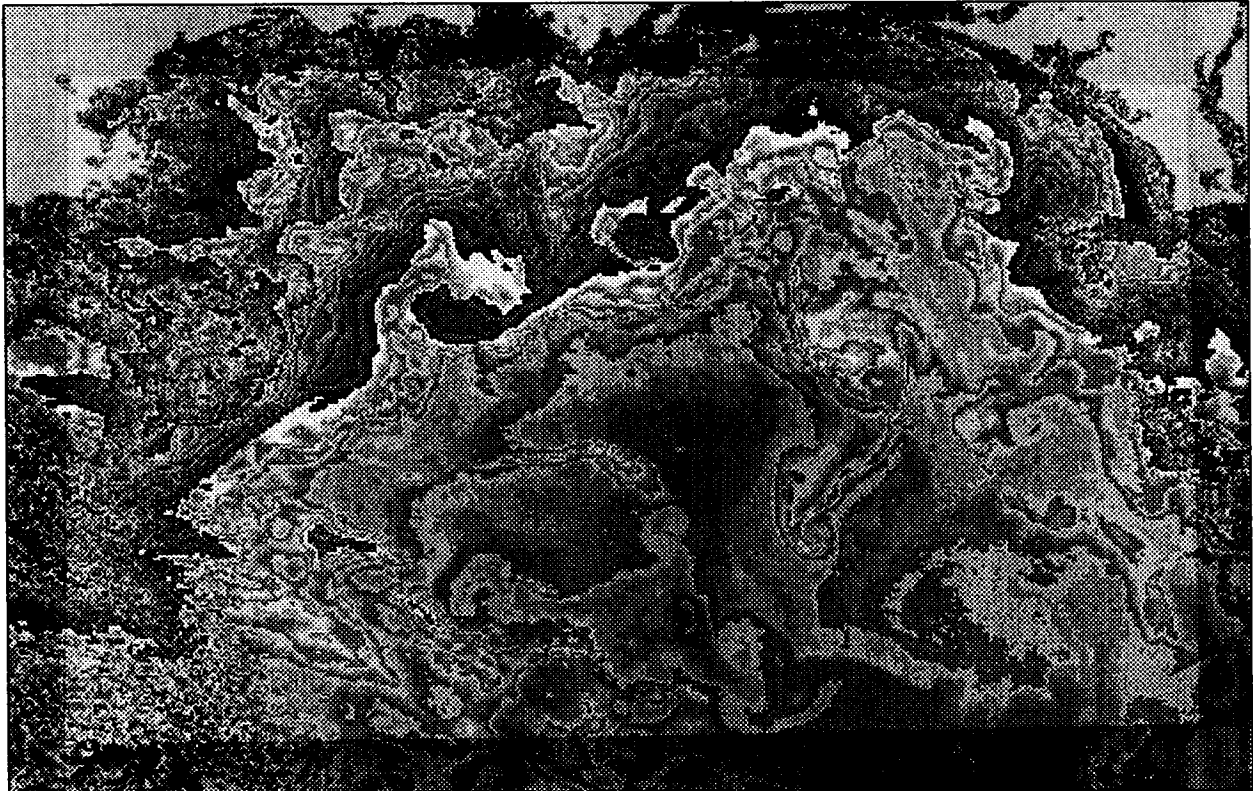


DATE OF PASS: JANUARY 28, 1988 (JULIAN DAY 28)
TIME OF PASS (GMT) 09:36:59

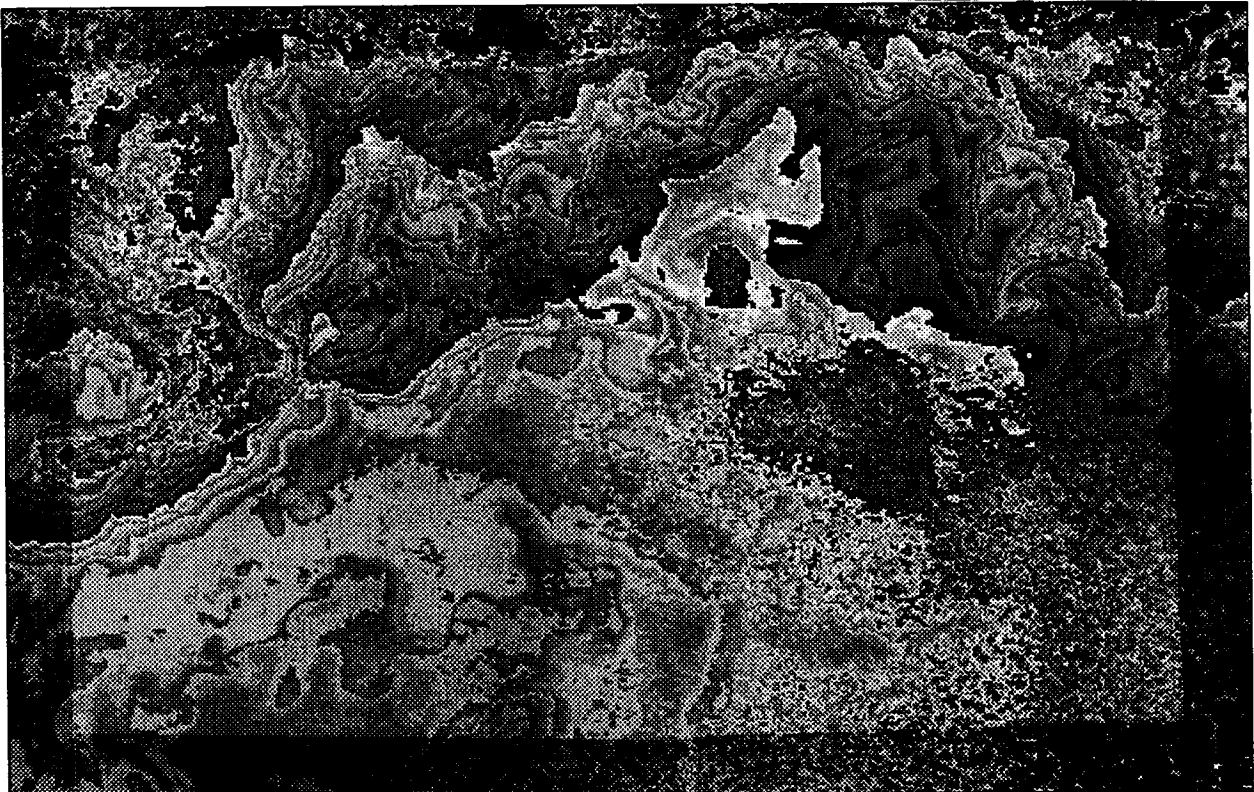
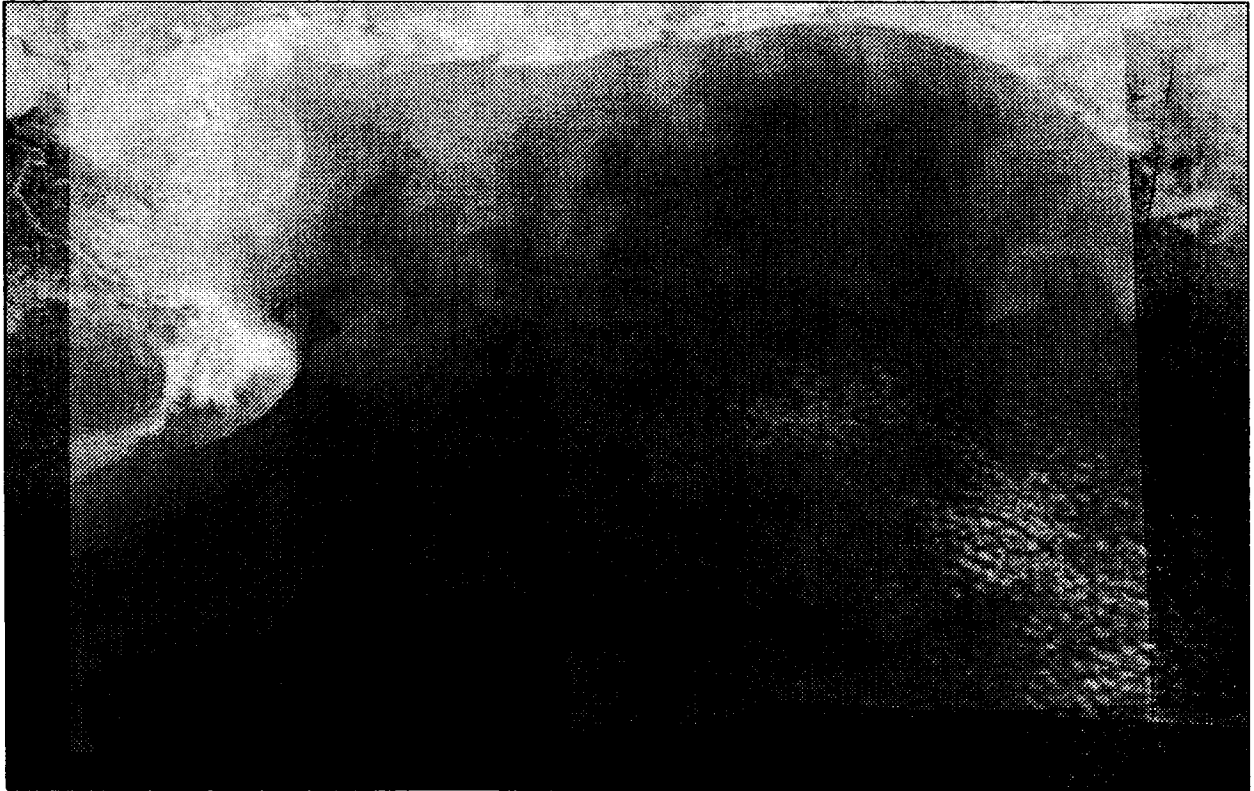


E-304

DATE OF PASS: JANUARY 29, 1988 (JULIAN DAY 29)
TIME OF PASS (GMT) 09:25:59



DATE OF PASS: FEBRUARY 12, 1988 (JULIAN DAY 43)
TIME OF PASS (GMT) 21:34:07



E-306

DATE OF PASS: FEBRUARY 13, 1988 (JULIAN DAY 44)
TIME OF PASS (GMT) 00:57:20

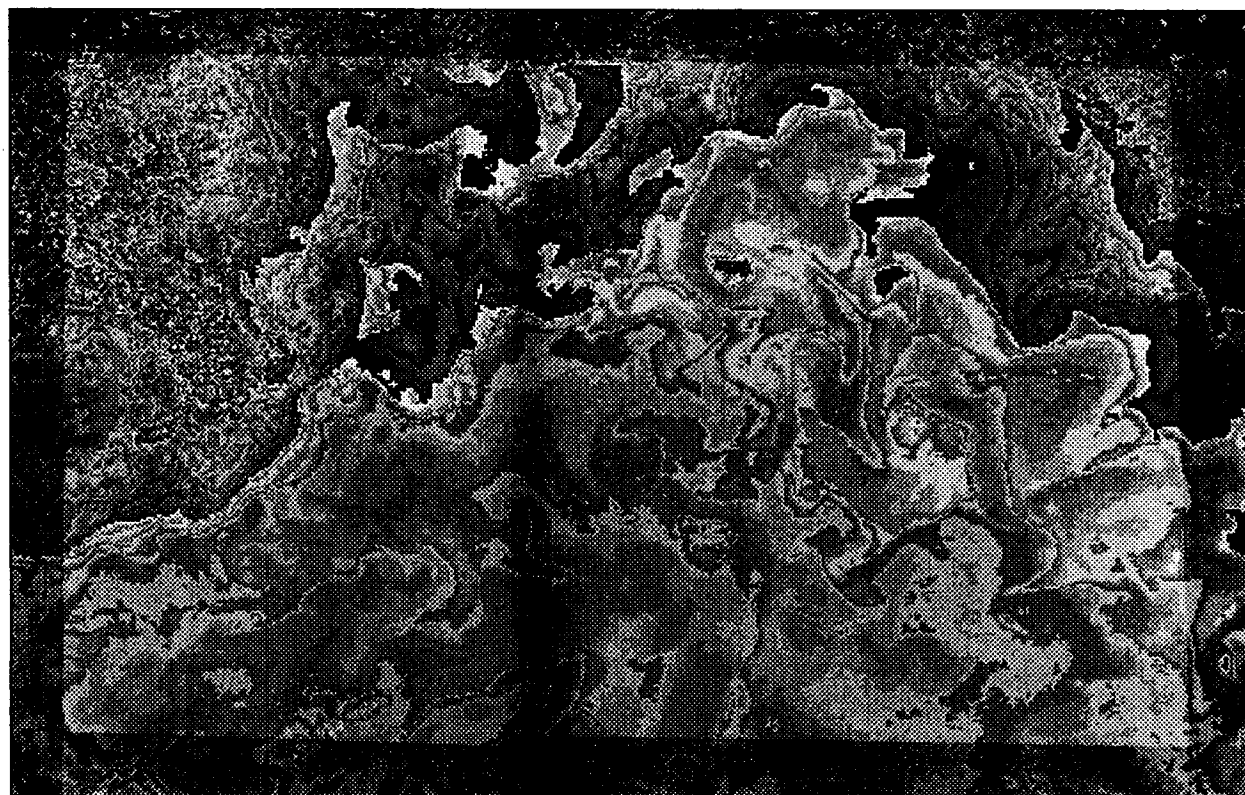
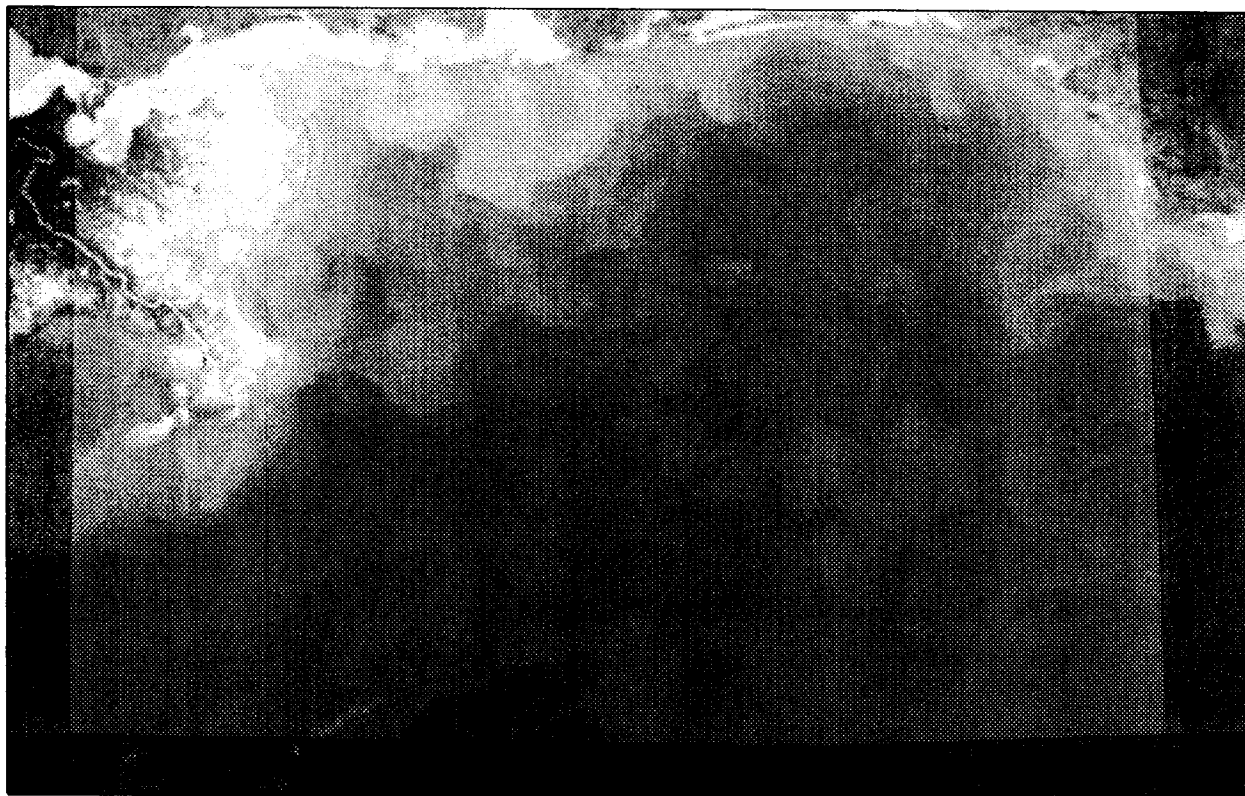


E-307

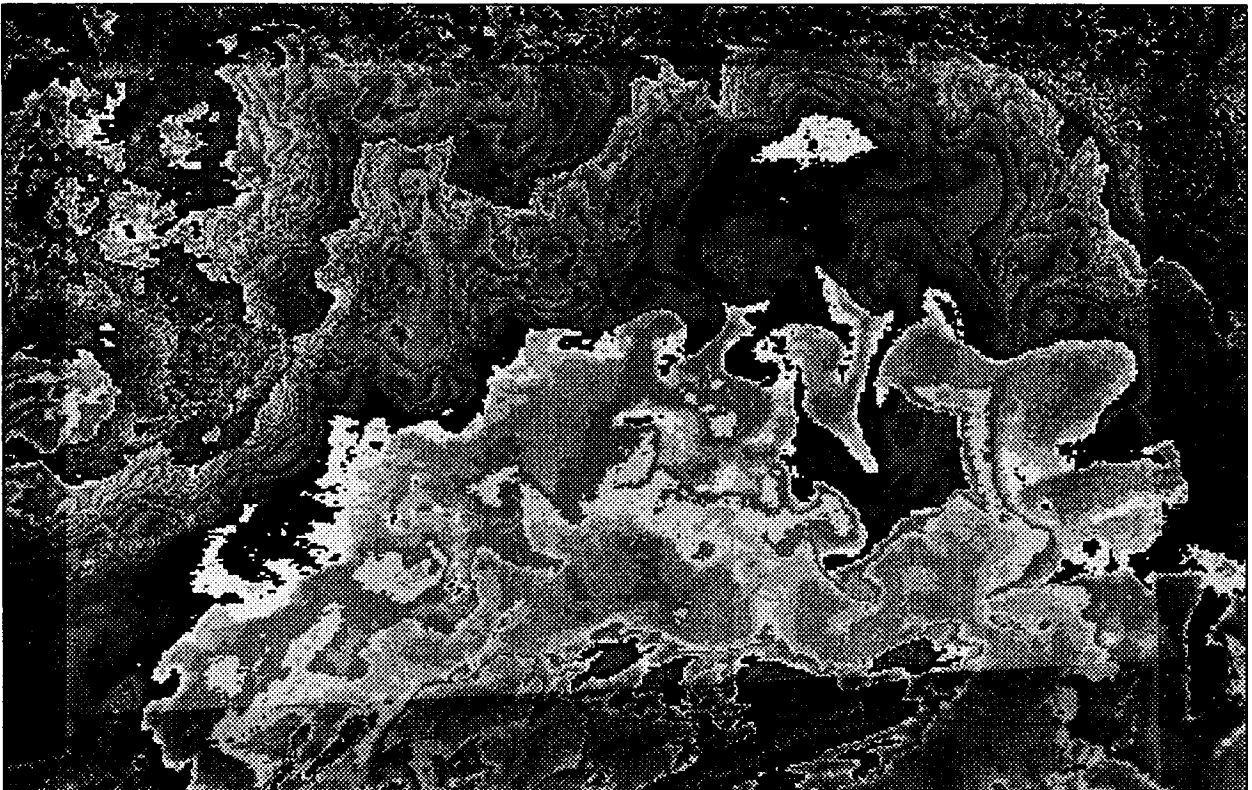
DATE OF PASS: FEBRUARY 13, 1988 (JULIAN DAY 44)
TIME OF PASS (GMT) 10:04:20



DATE OF PASS: FEBRUARY 13, 1988 (JULIAN DAY 44)
TIME OF PASS (GMT) 21:23:11

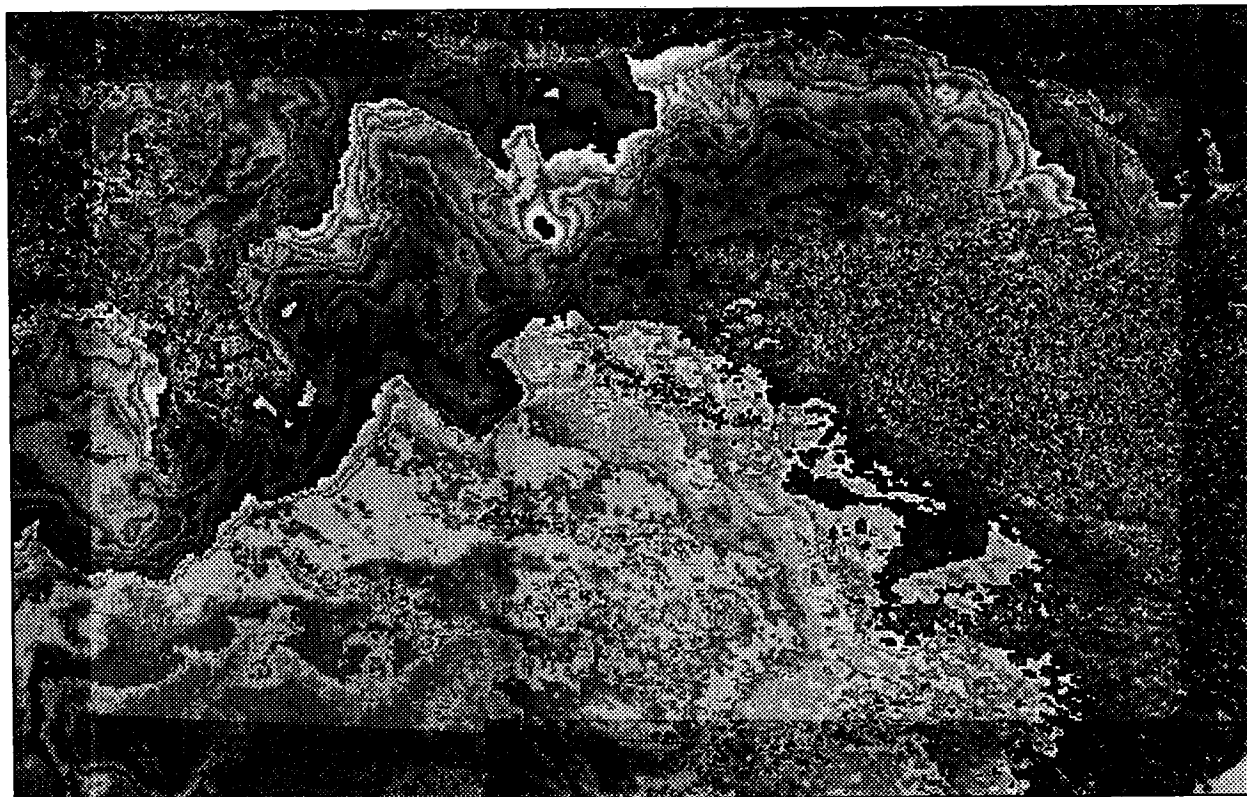
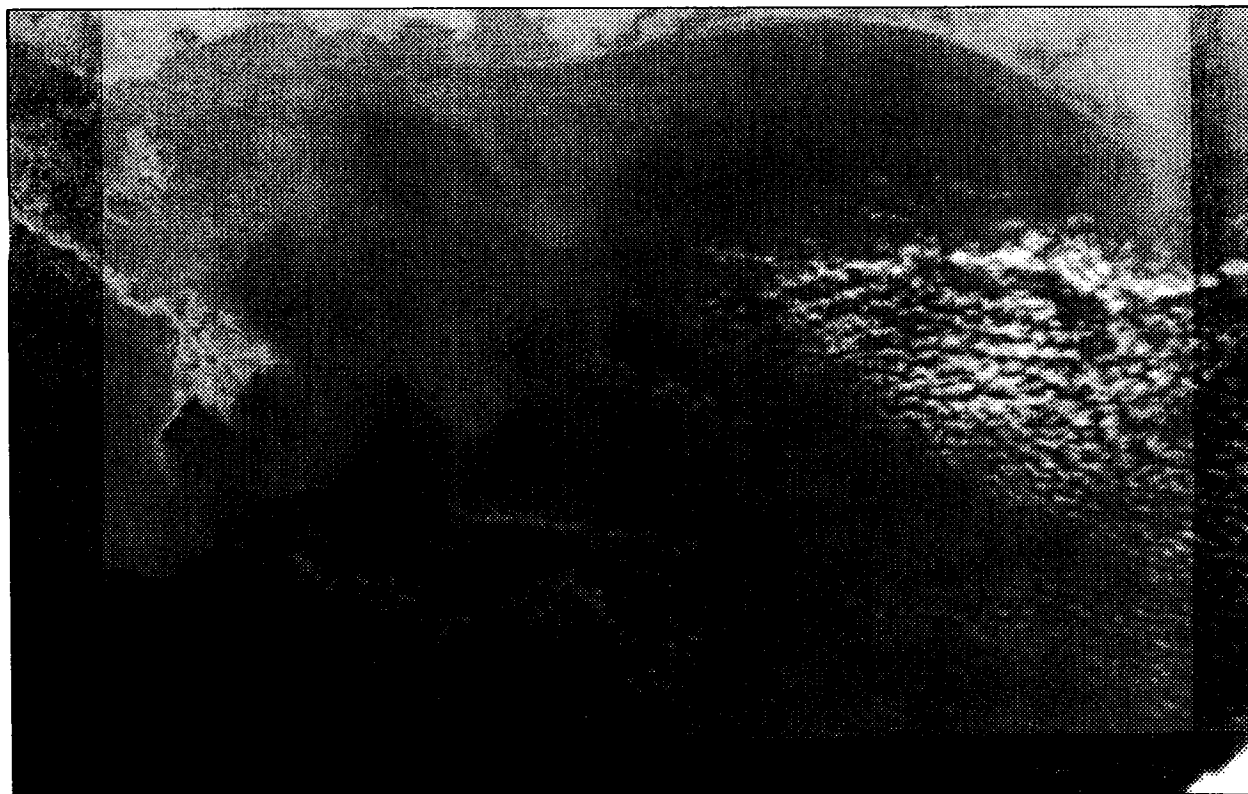


DATE OF PASS: FEBRUARY 14, 1988 (JULIAN DAY 45)
TIME OF PASS (GMT) 00:35:32



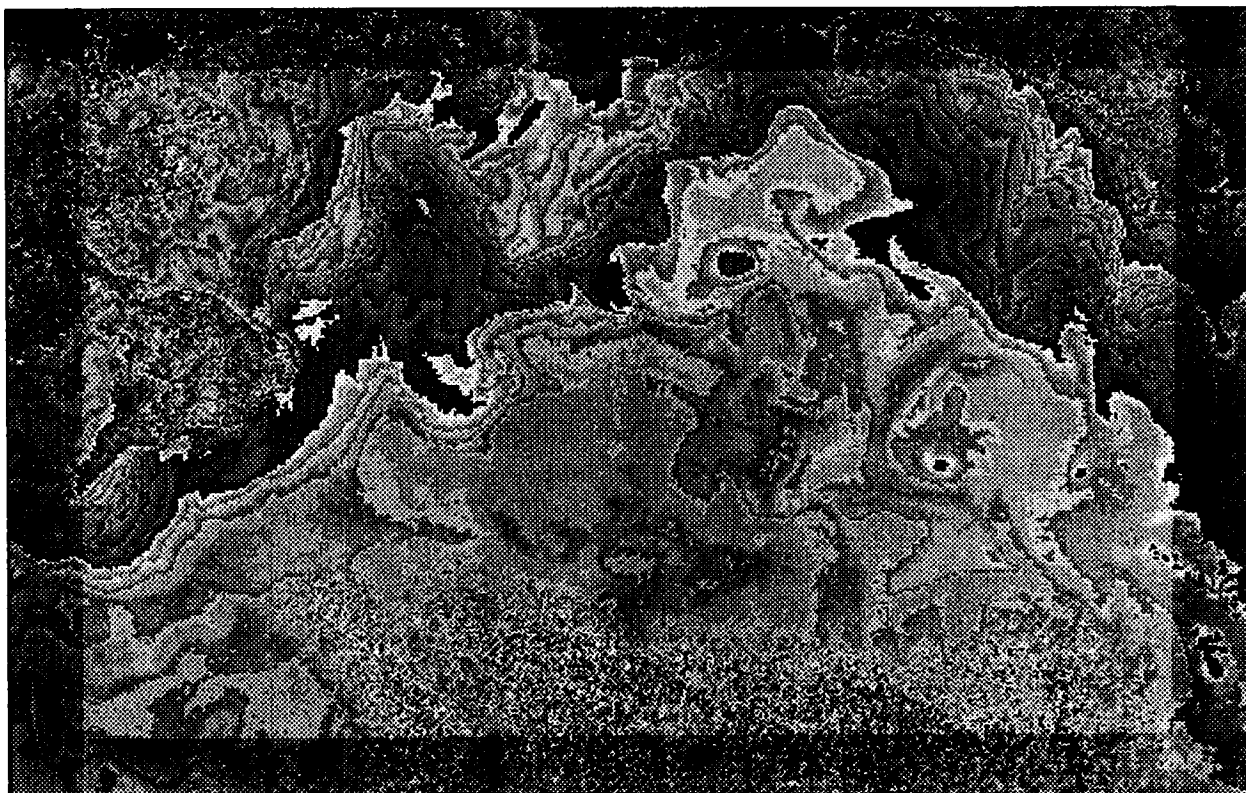
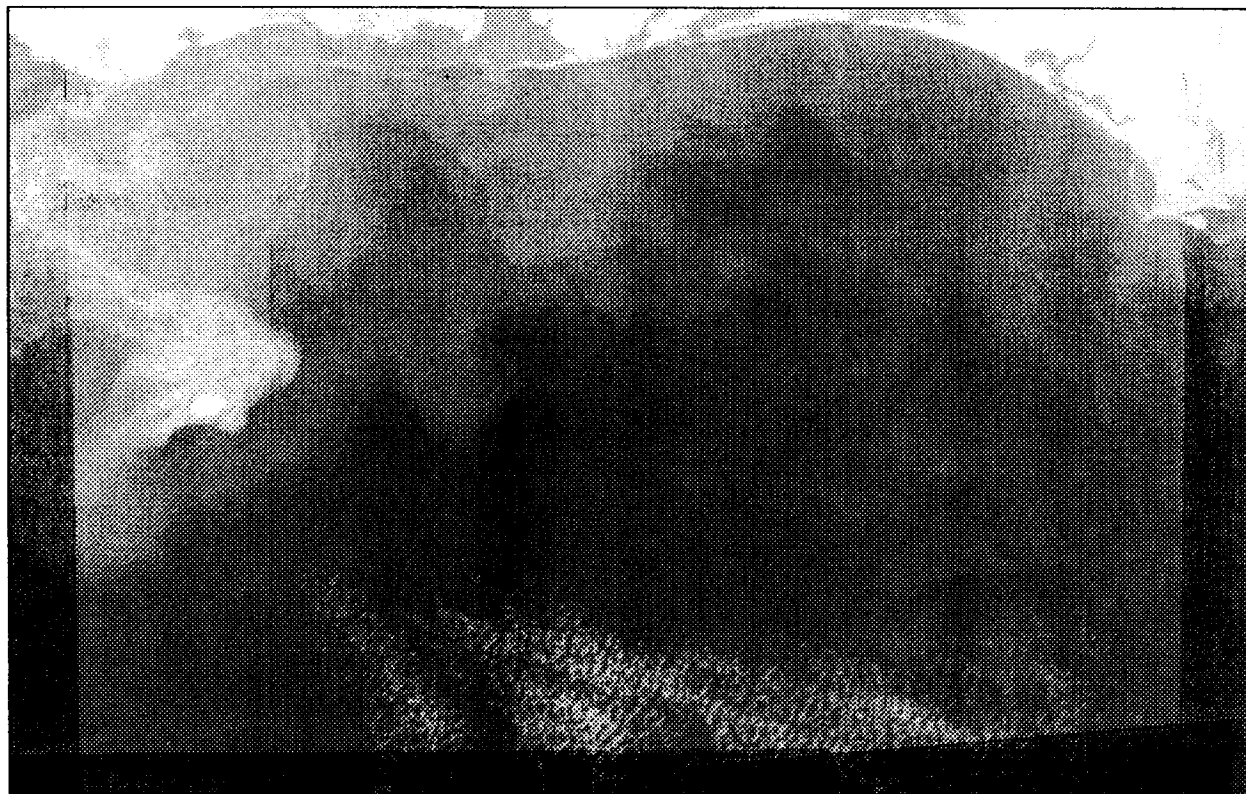
E-310

DATE OF PASS: FEBRUARY 16, 1988 (JULIAN DAY 47)
TIME OF PASS (GMT) 01:32:16



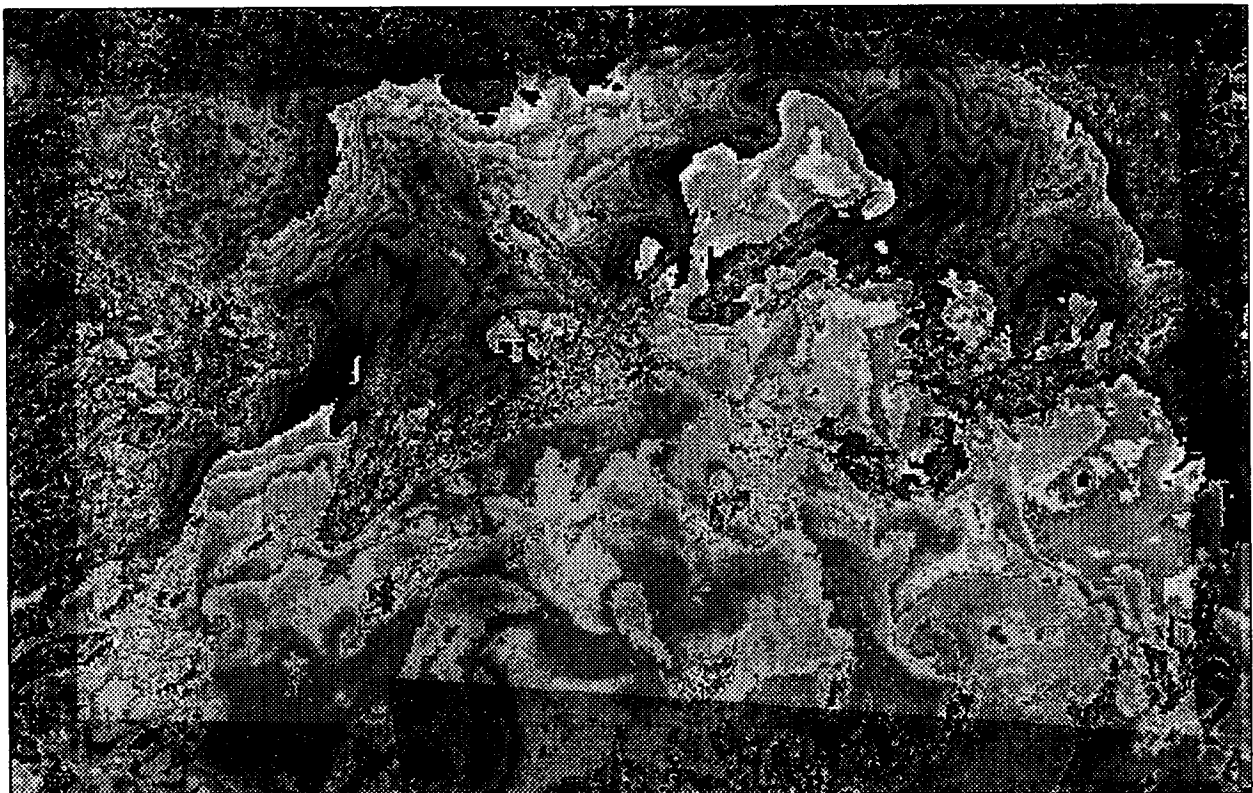
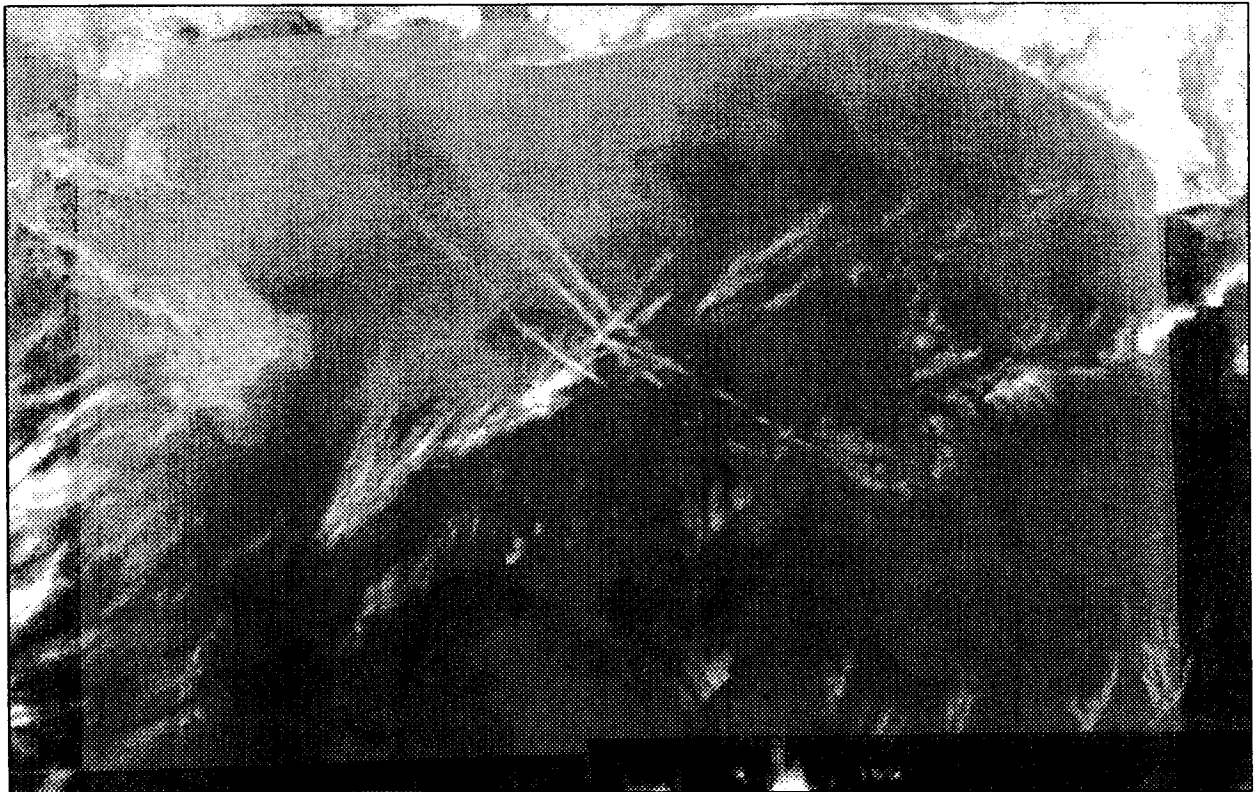
E-311

DATE OF PASS: FEBRUARY 16, 1988 (JULIAN DAY 47)
TIME OF PASS (GMT) 13:56:49



E-312

DATE OF PASS: FEBRUARY 17, 1988 (JULIAN DAY 48)
TIME OF PASS (GMT) 01:10:26

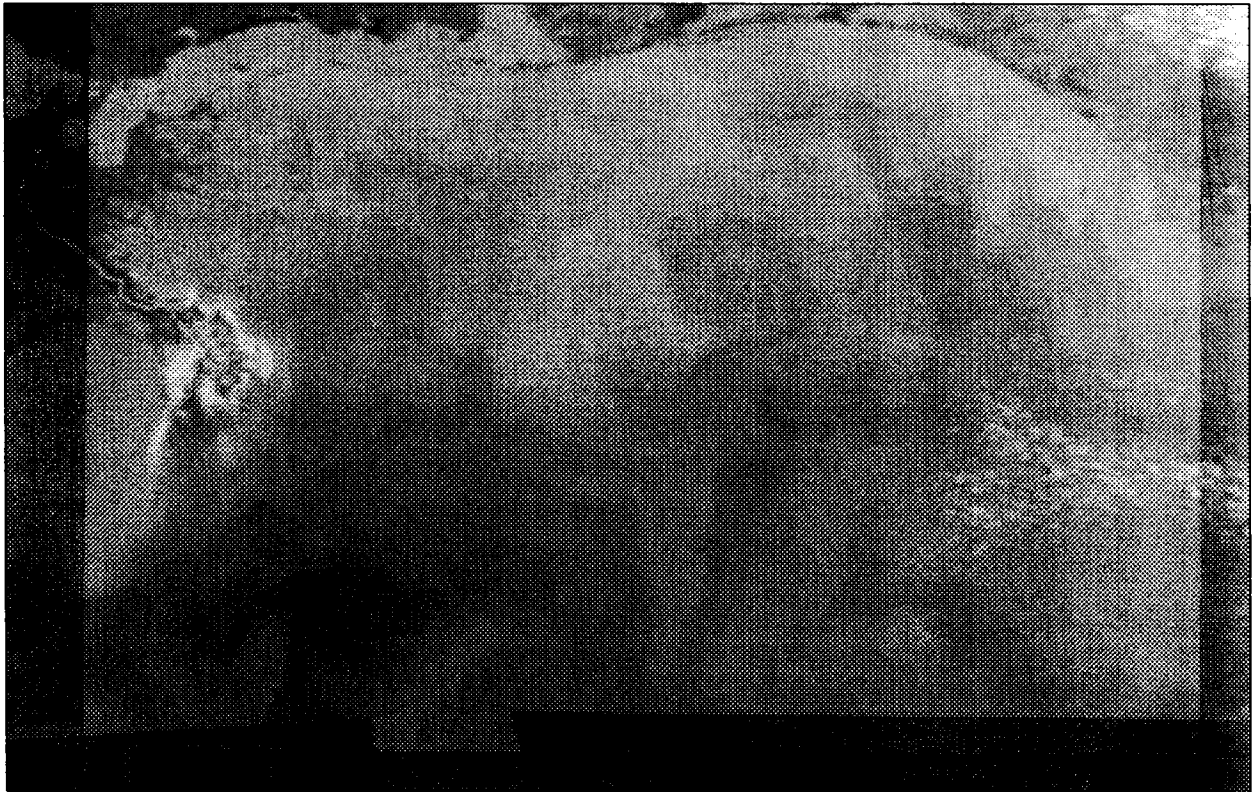


E-313

DATE OF PASS: MARCH 10, 1988 (JULIAN DAY 70)
TIME OF PASS (GMT) 13:56:55

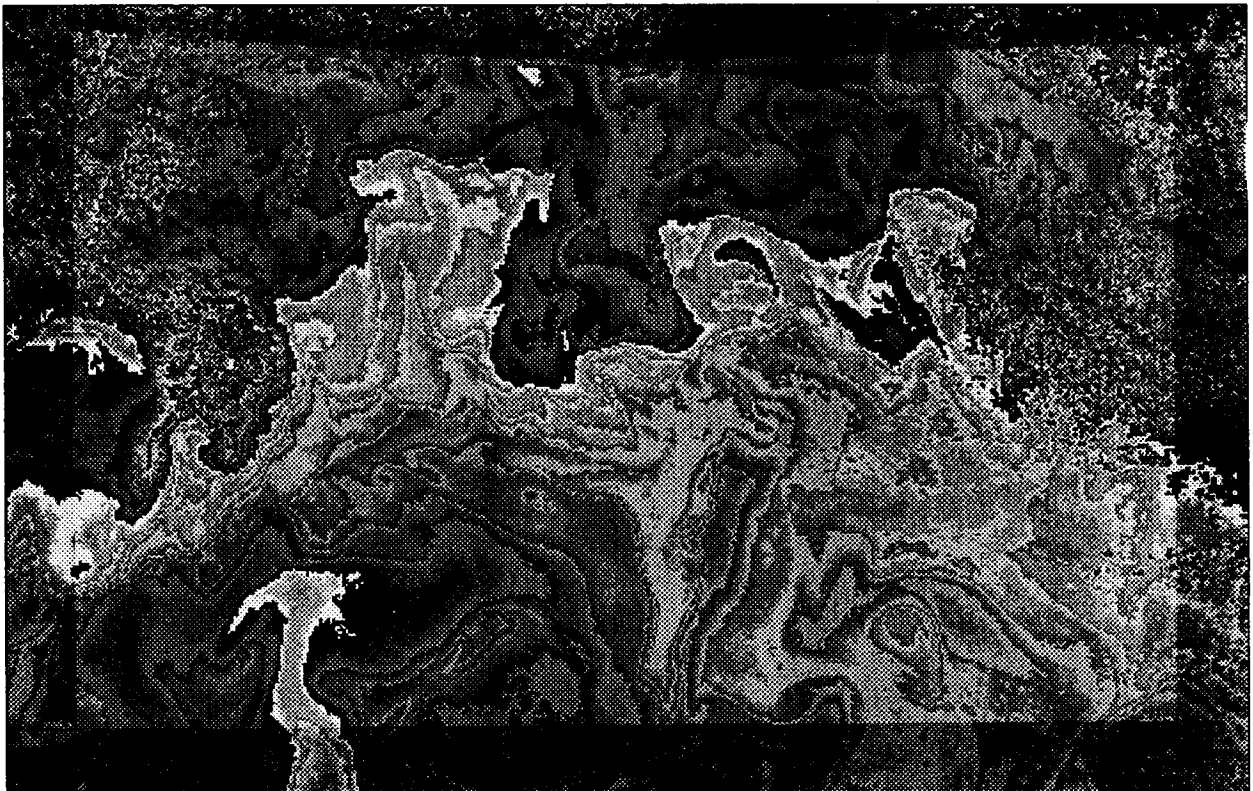
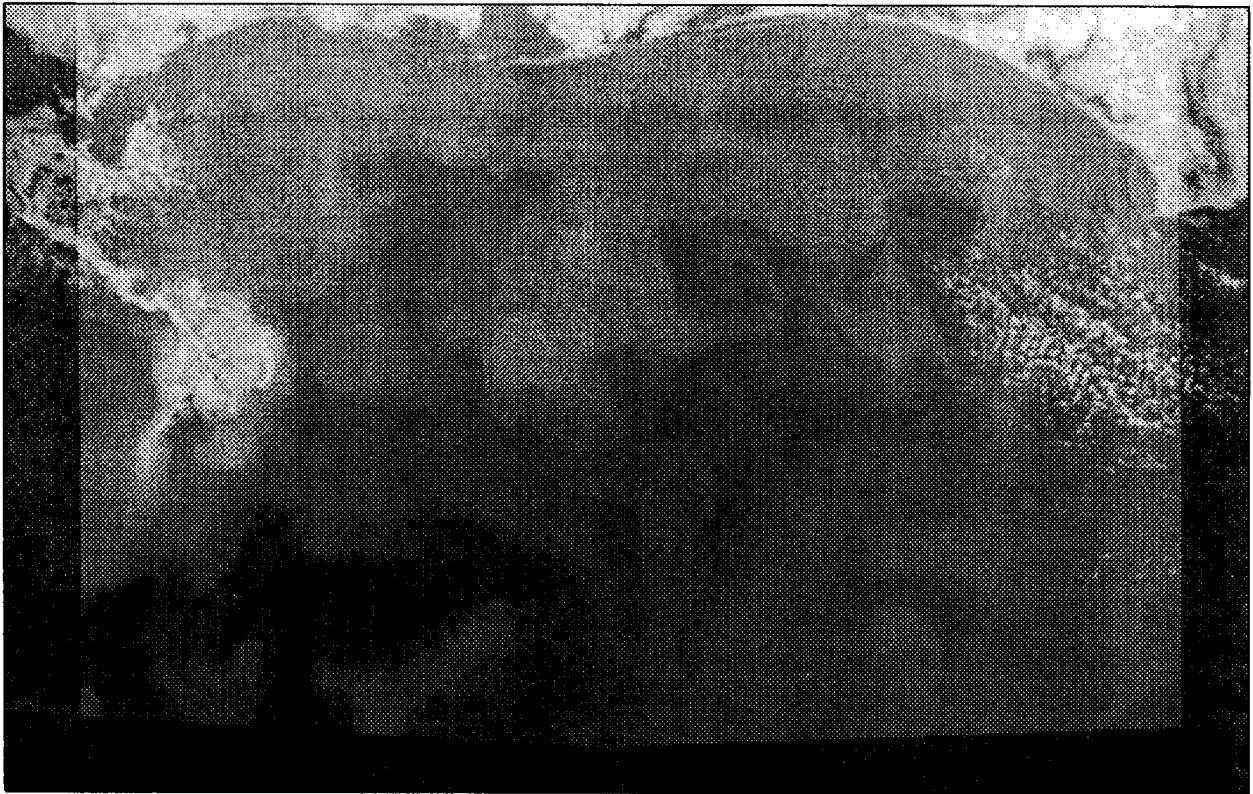


DATE OF PASS: MARCH 10, 1988 (JULIAN DAY 70)
TIME OF PASS (GMT) 21:43:24



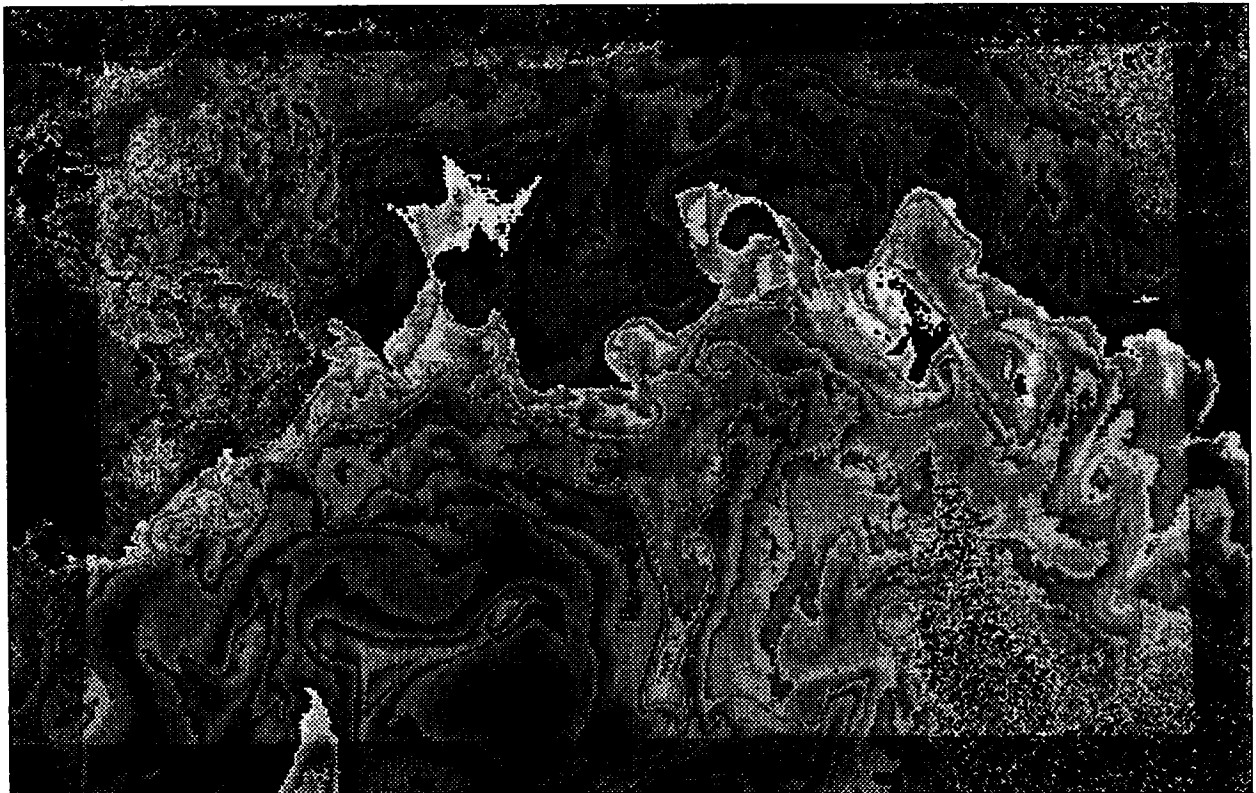
E-315

DATE OF PASS: MARCH 11, 1988 (JULIAN DAY 71)
TIME OF PASS (GMT) 01:10:22



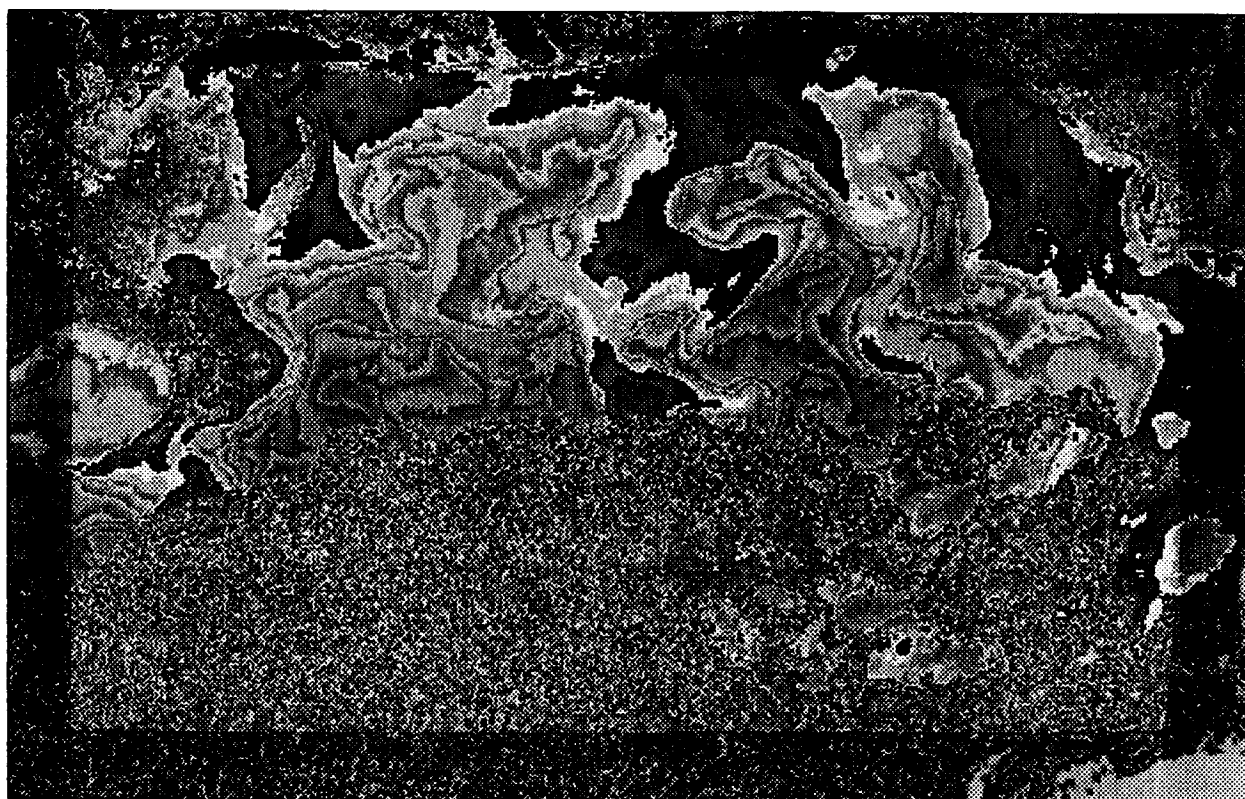
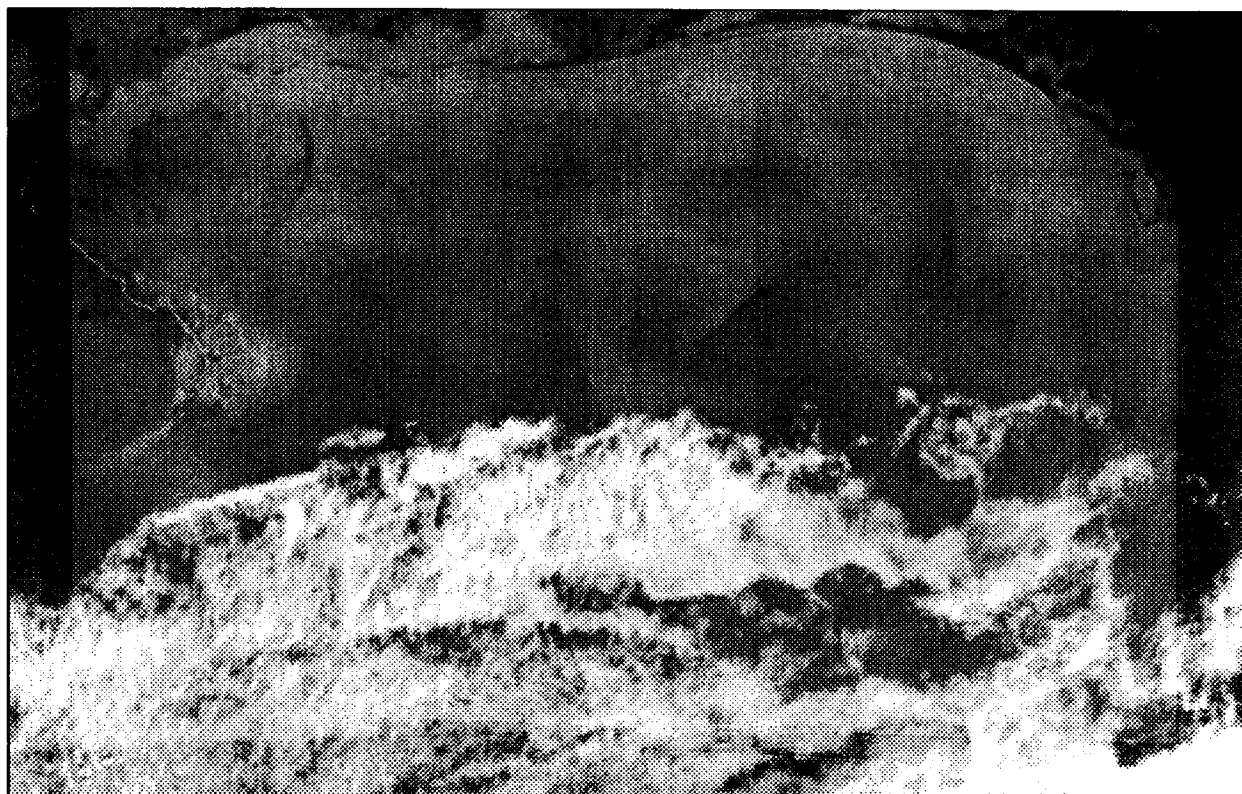
E-316

DATE OF PASS: MARCH 11, 1988 (JULIAN DAY 71)
TIME OF PASS (GMT) 13:35:15



E-317

DATE OF PASS: MARCH 13, 1988 (JULIAN DAY 73)
TIME OF PASS (GMT) 21:10:39

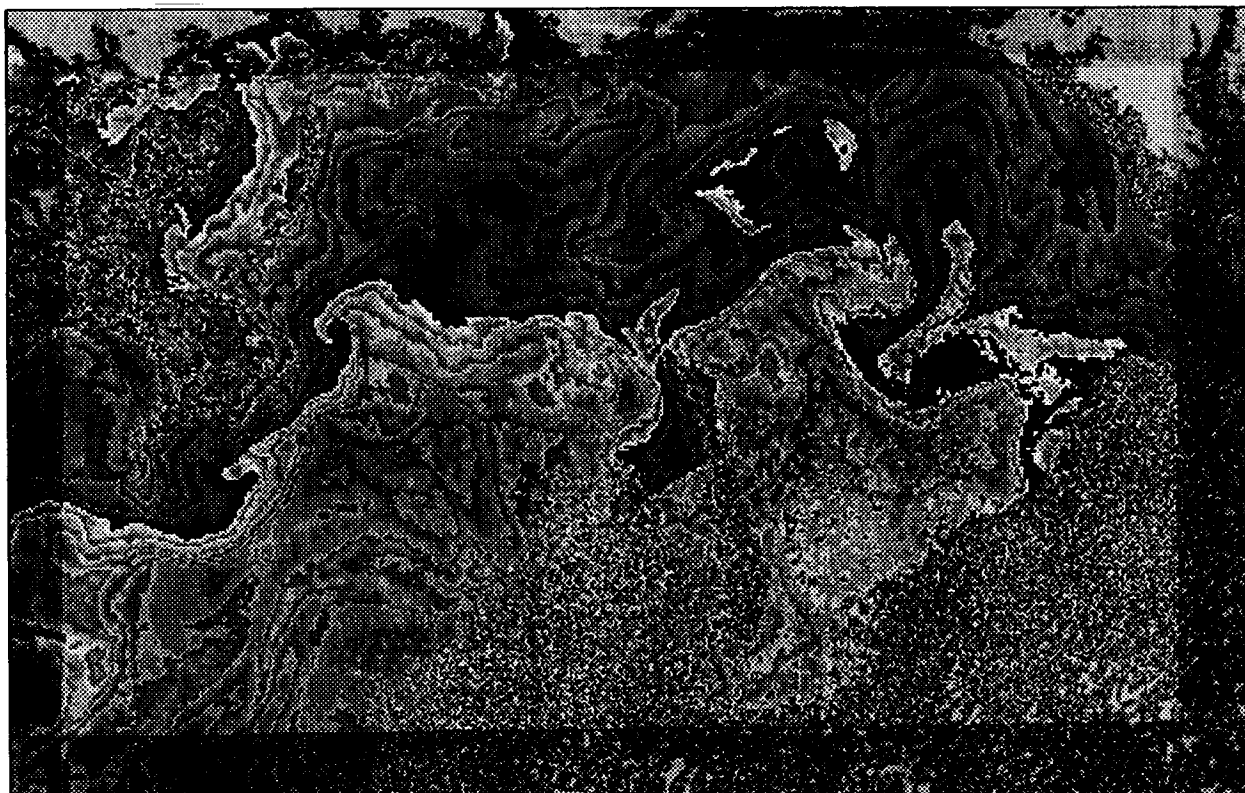


DATE OF PASS: MARCH 14, 1988 (JULIAN DAY 74)
TIME OF PASS (GMT) 09:41:15



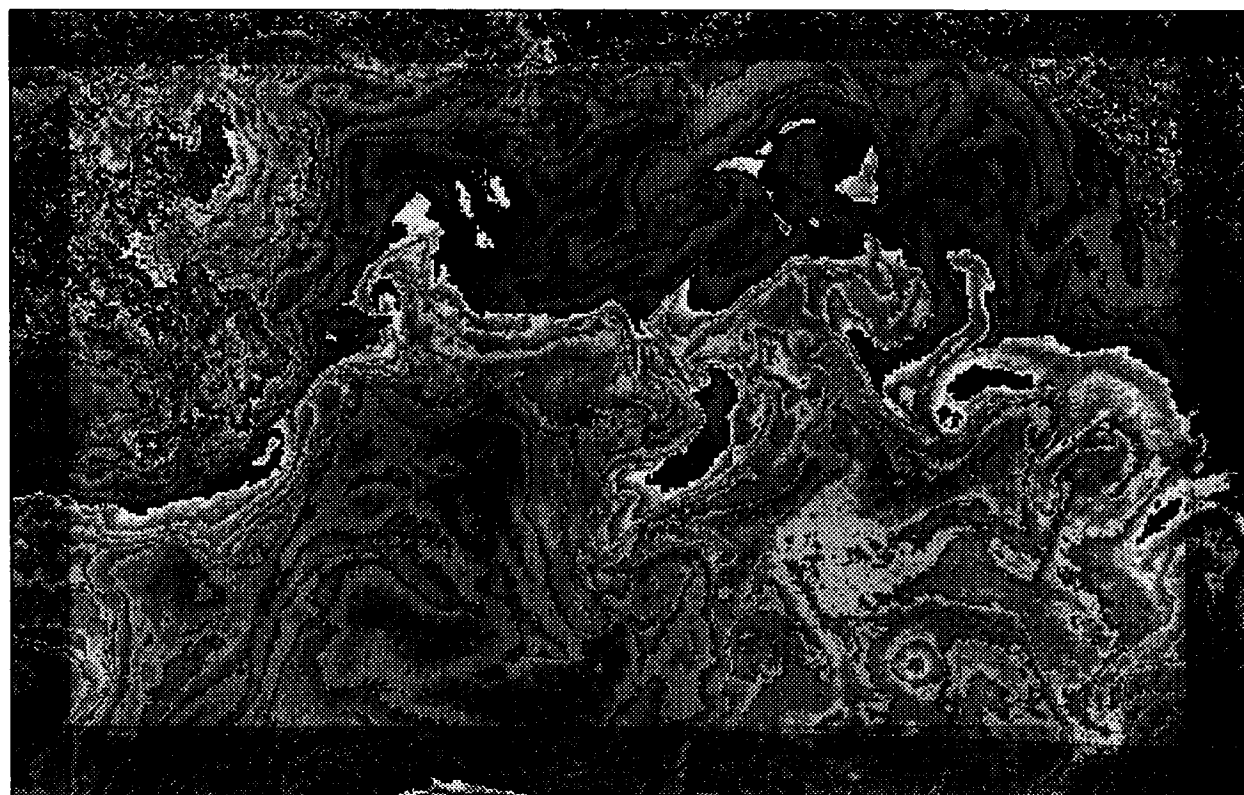
E-319

DATE OF PASS: MARCH 15, 1988 (JULIAN DAY 75)
TIME OF PASS (GMT) 09:30:23



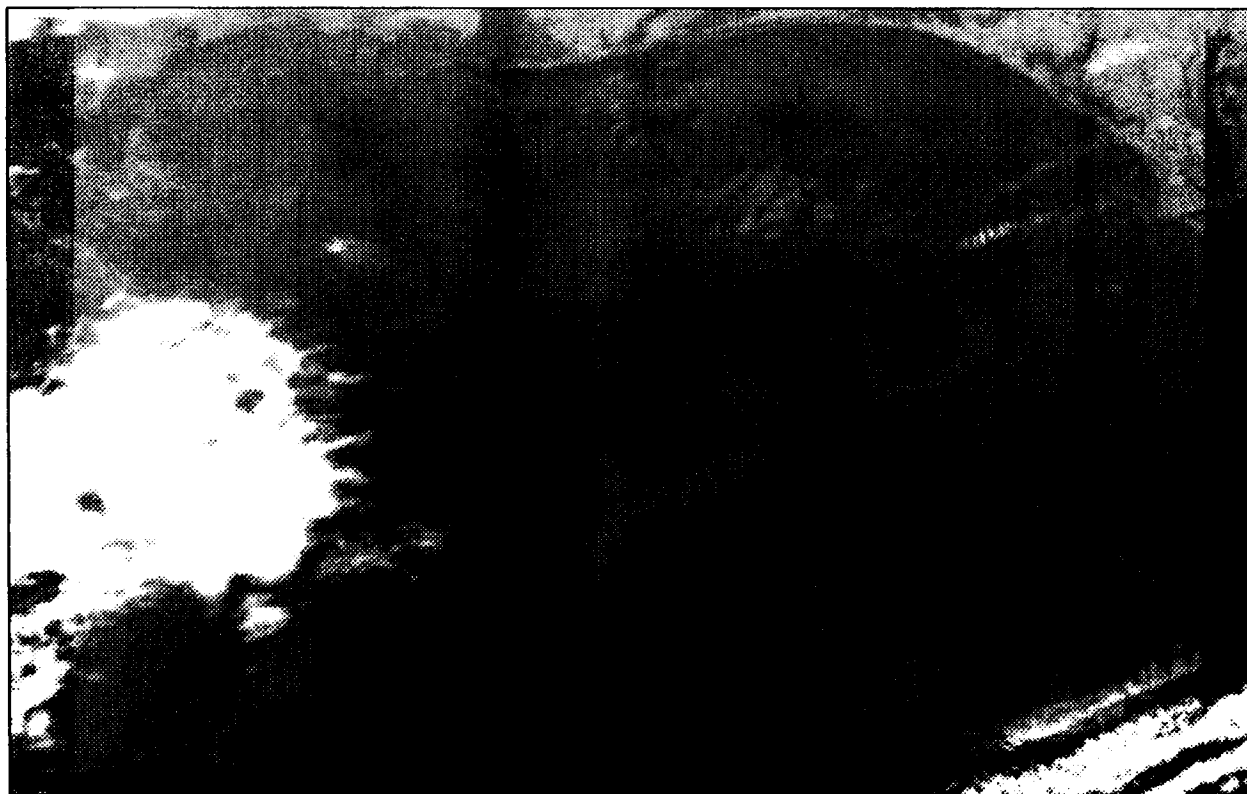
E-320

DATE OF PASS: MARCH 16, 1988 (JULIAN DAY 76)
TIME OF PASS (GMT) 01:01:37

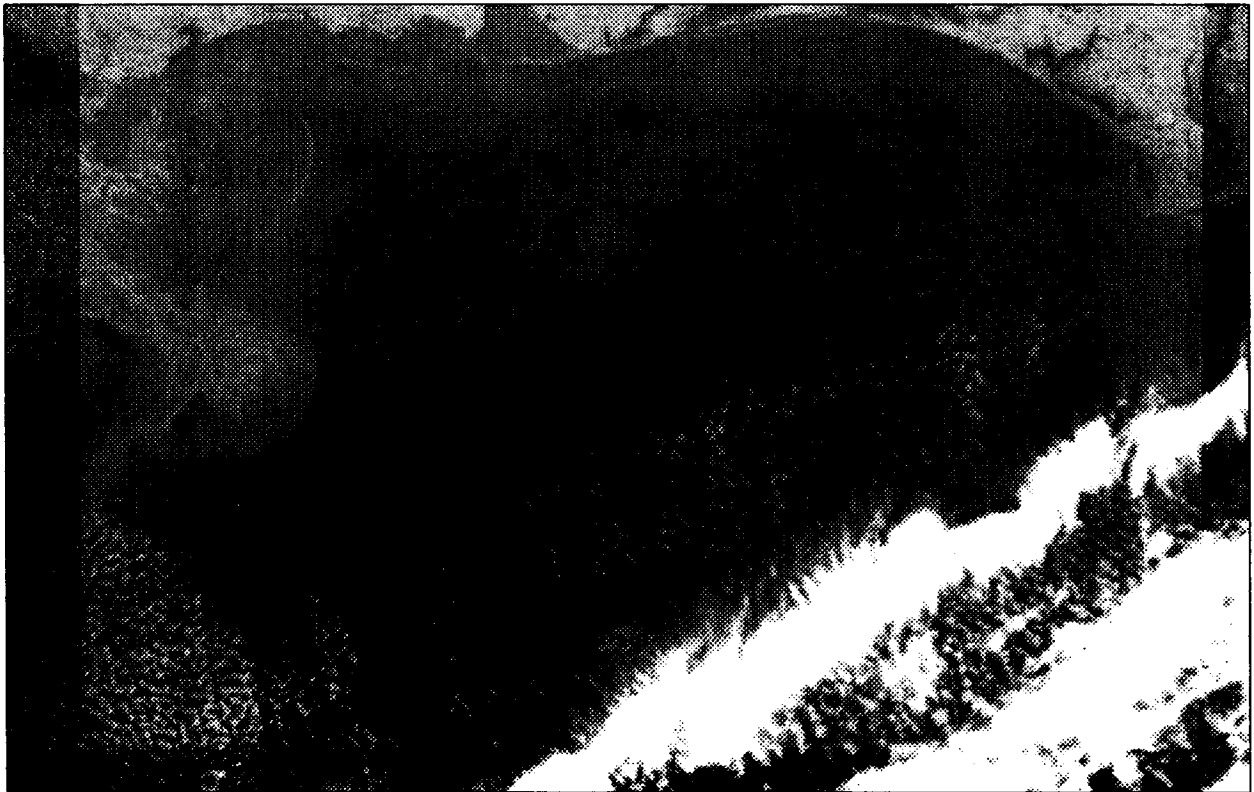


E-321

DATE OF PASS: MARCH 17, 1988 (JULIAN DAY 77)
TIME OF PASS (GMT) 00:39:48

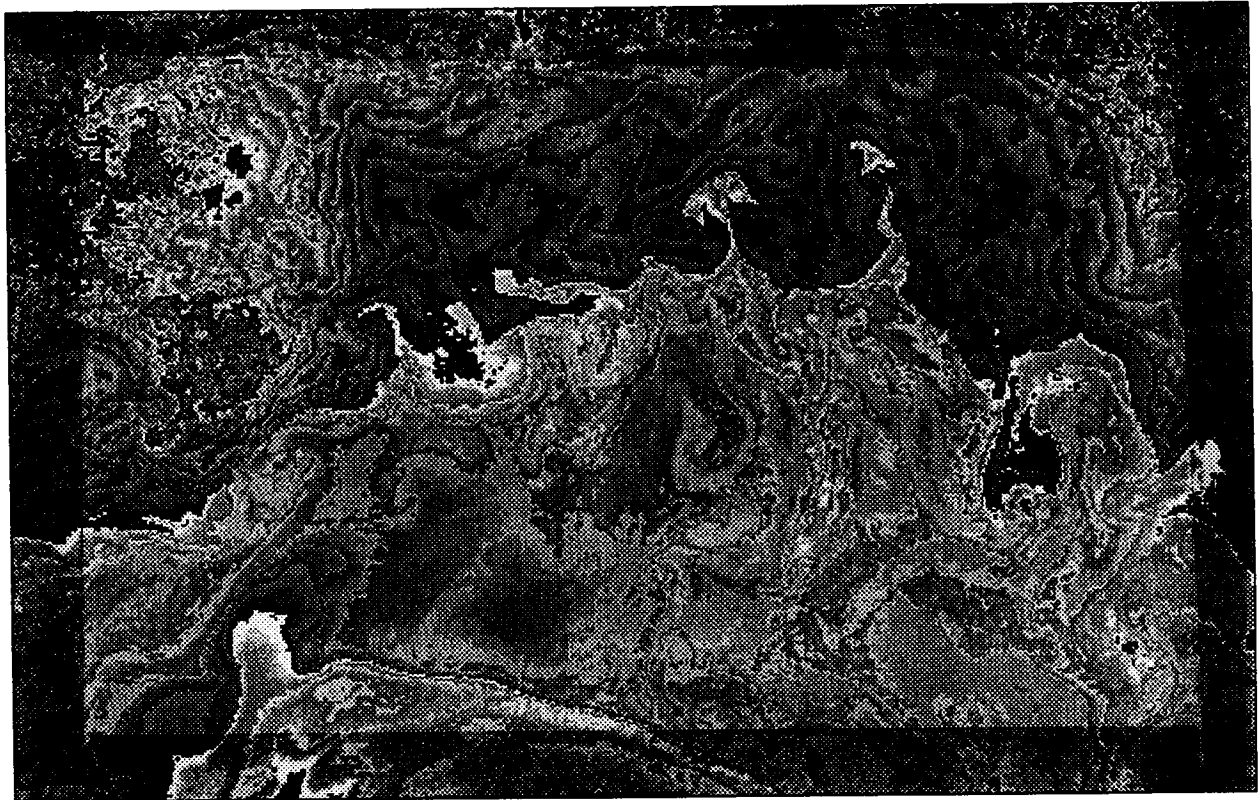


DATE OF PASS: MARCH 20, 1988 (JULIAN DAY 80)
TIME OF PASS (GMT) 01:14:40



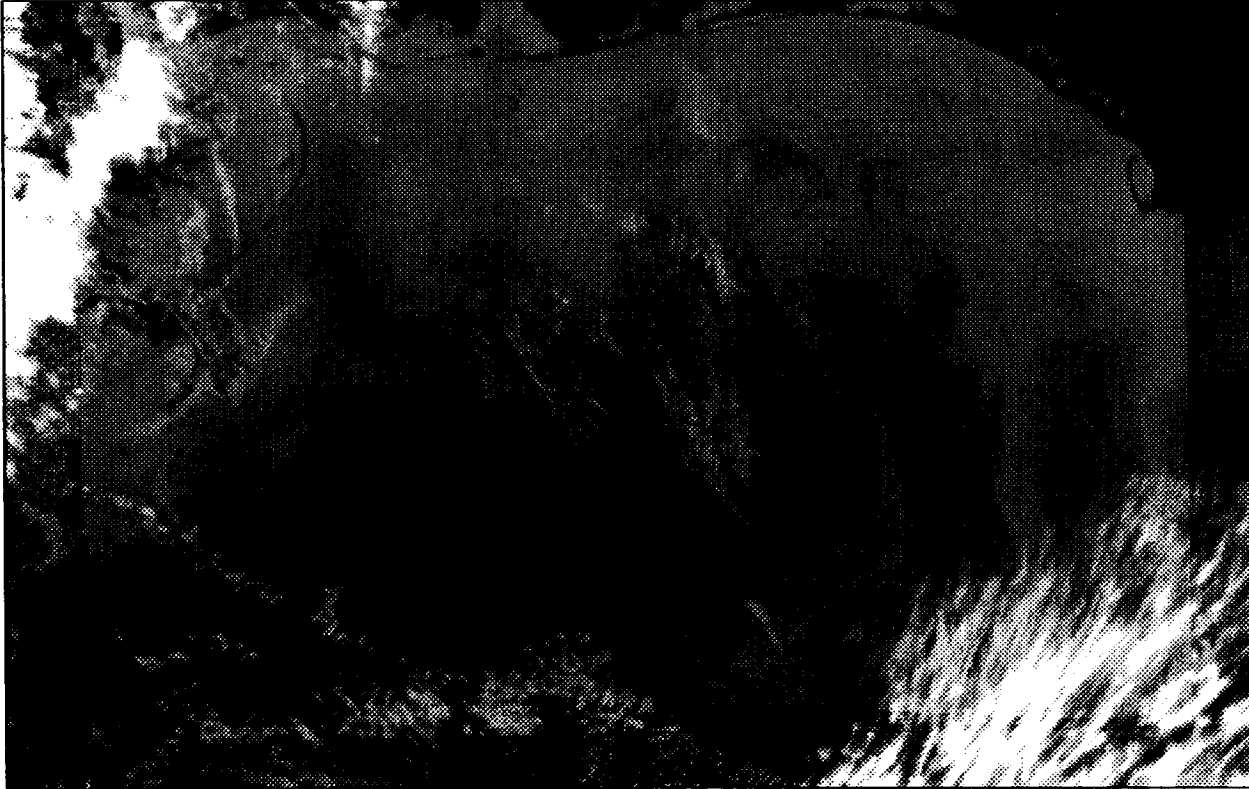
E-323

DATE OF PASS: MARCH 21, 1988 (JULIAN DAY 81)
TIME OF PASS (GMT) 00:52:51



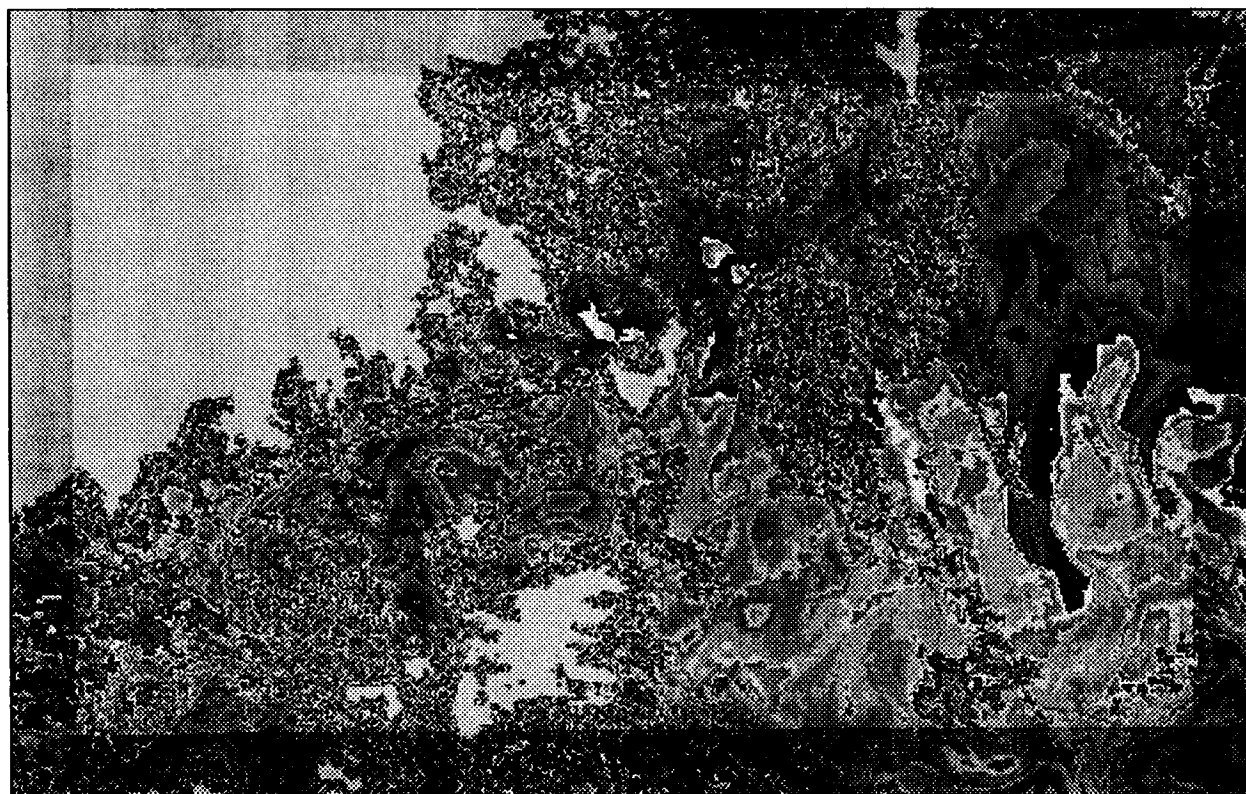
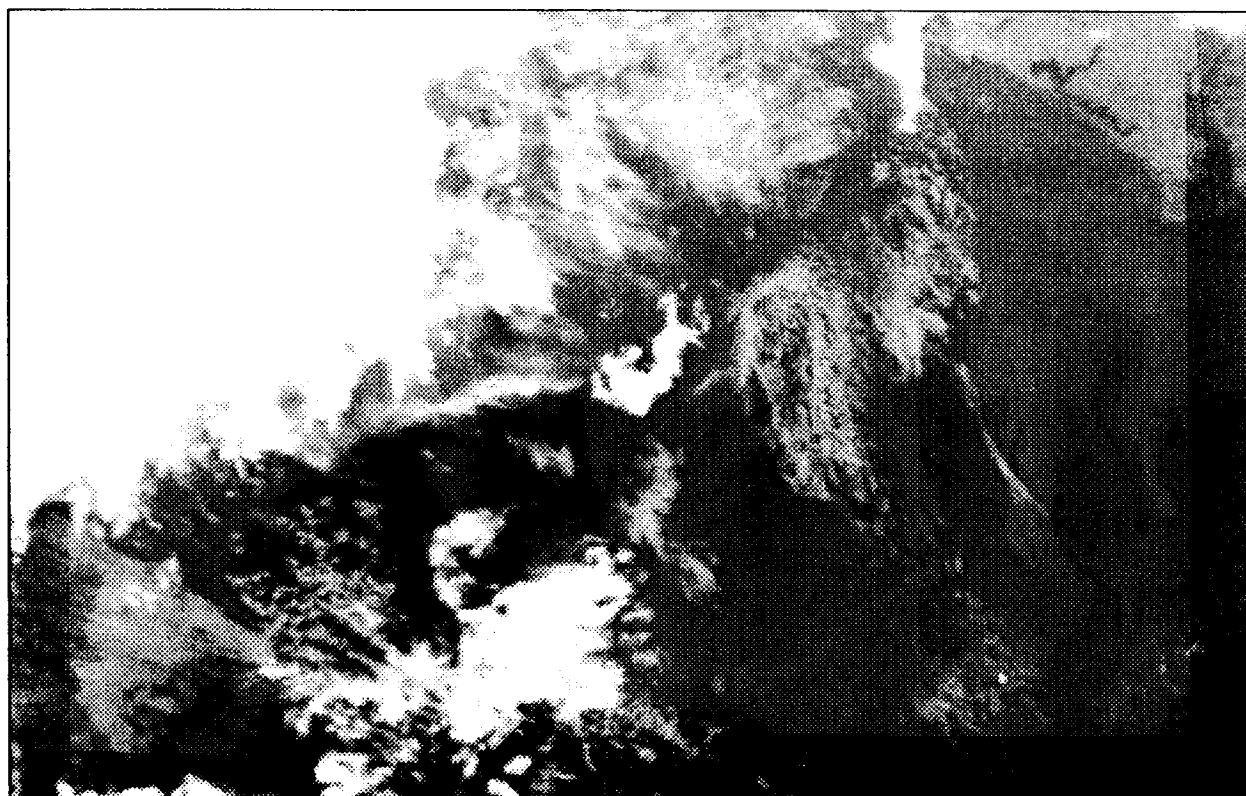
E-324

DATE OF PASS: MARCH 23, 1988 (JULIAN DAY 83)
TIME OF PASS (GMT) 21:03:43



E-325

DATE OF PASS: MARCH 24, 1988 (JULIAN DAY 84)
TIME OF PASS (GMT) 09:33:23



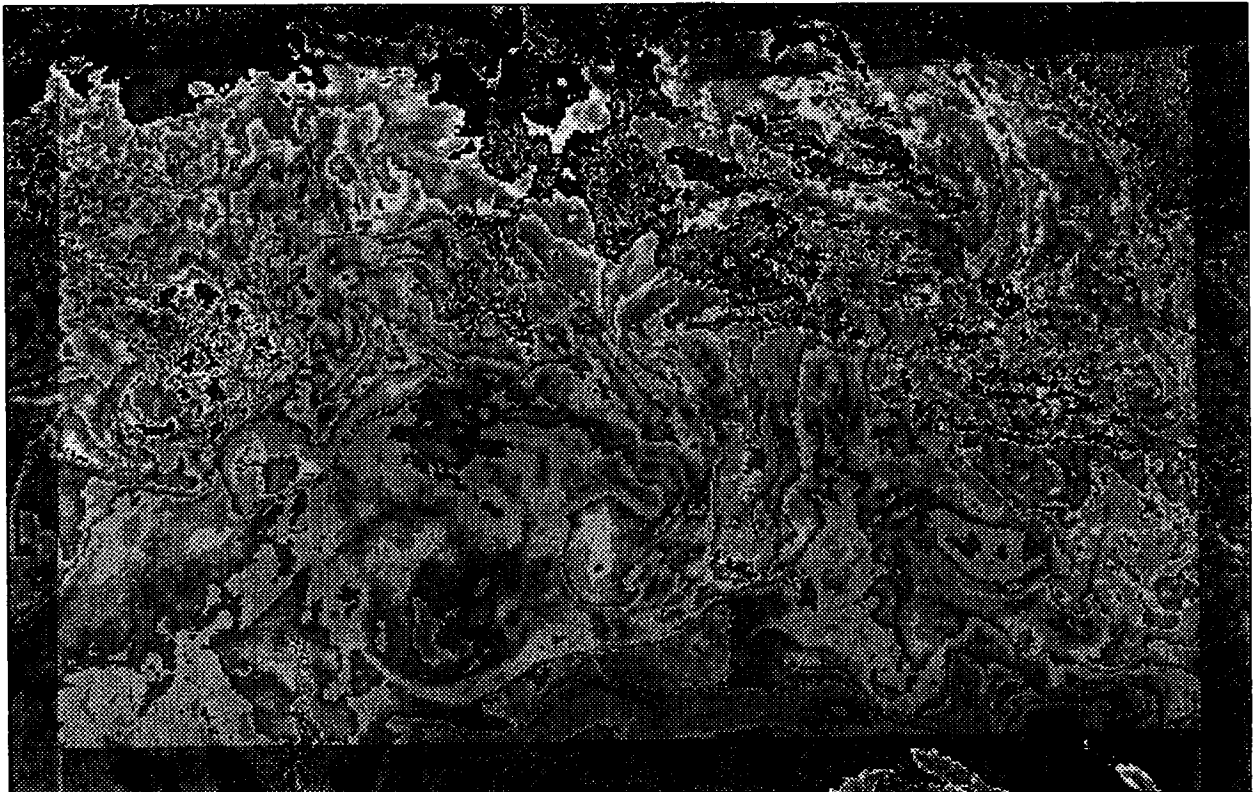
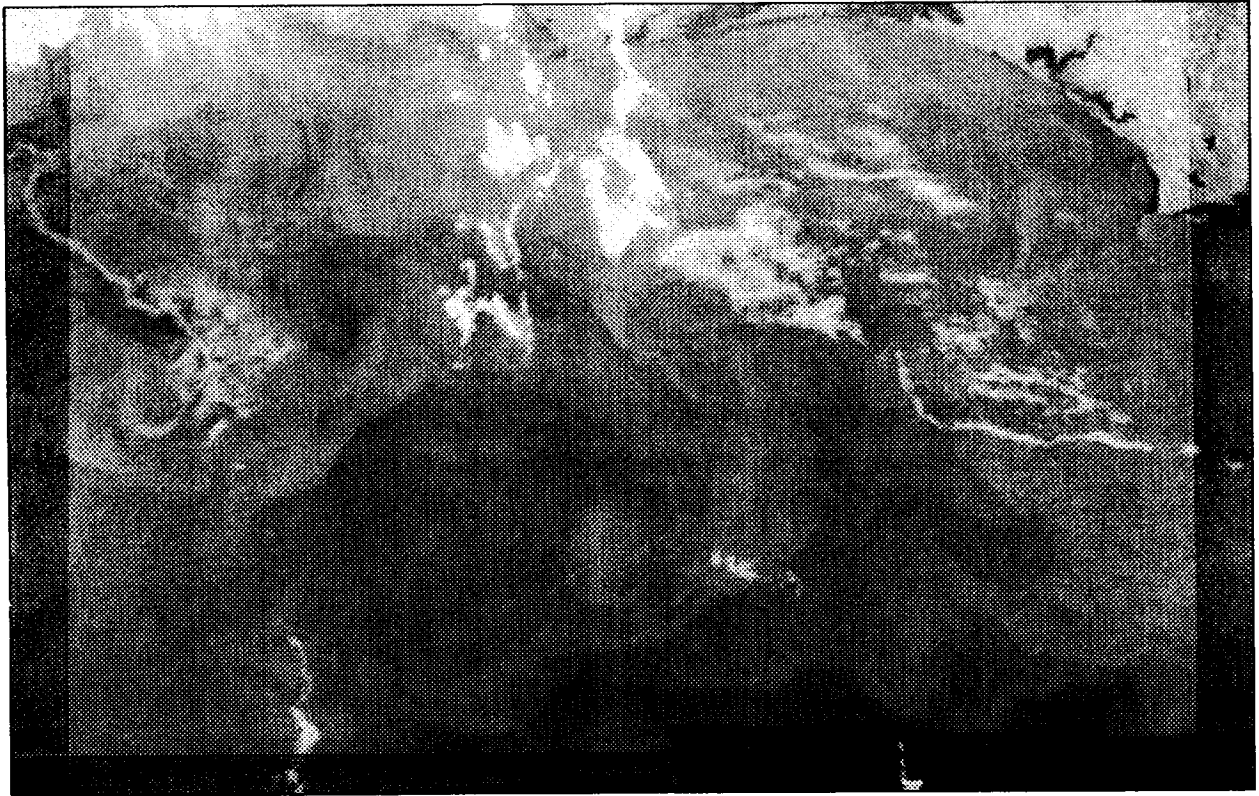
E-326

DATE OF PASS: APRIL 8, 1988 (JULIAN DAY 99)
TIME OF PASS (GMT) 13:26:11



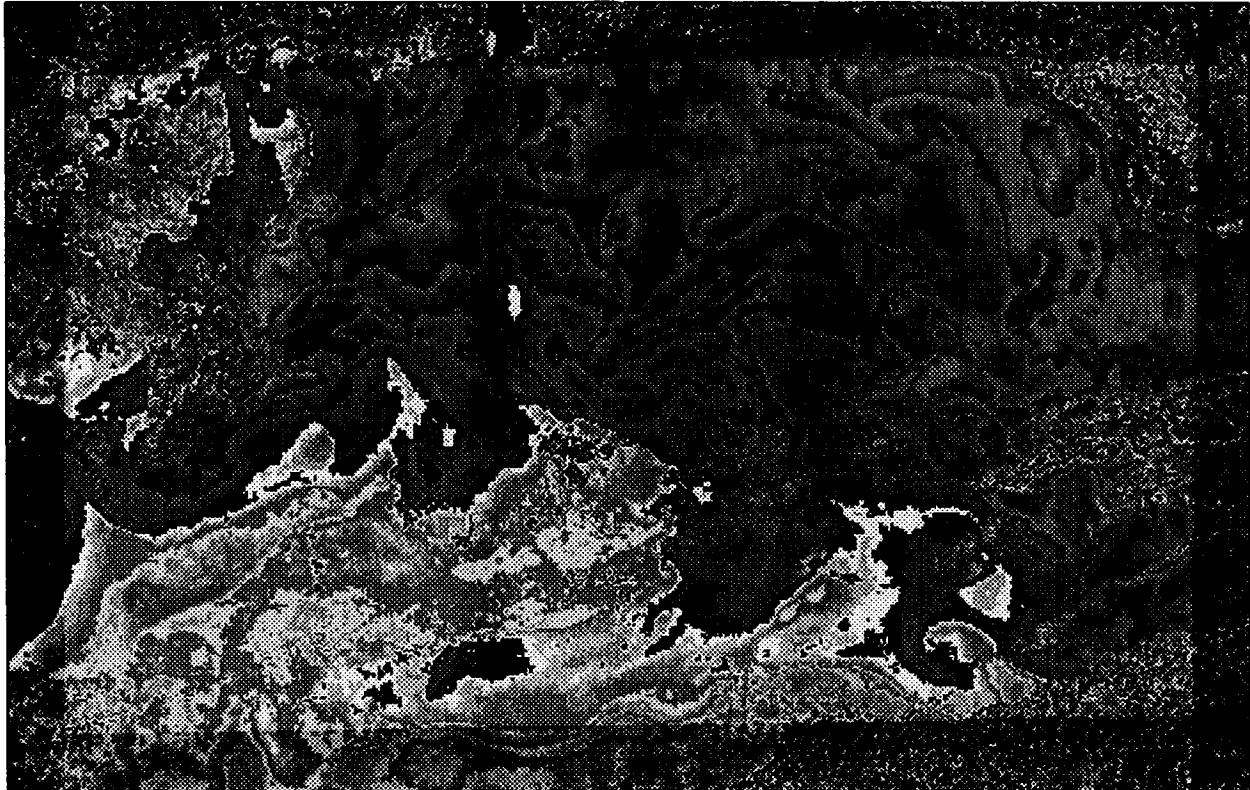
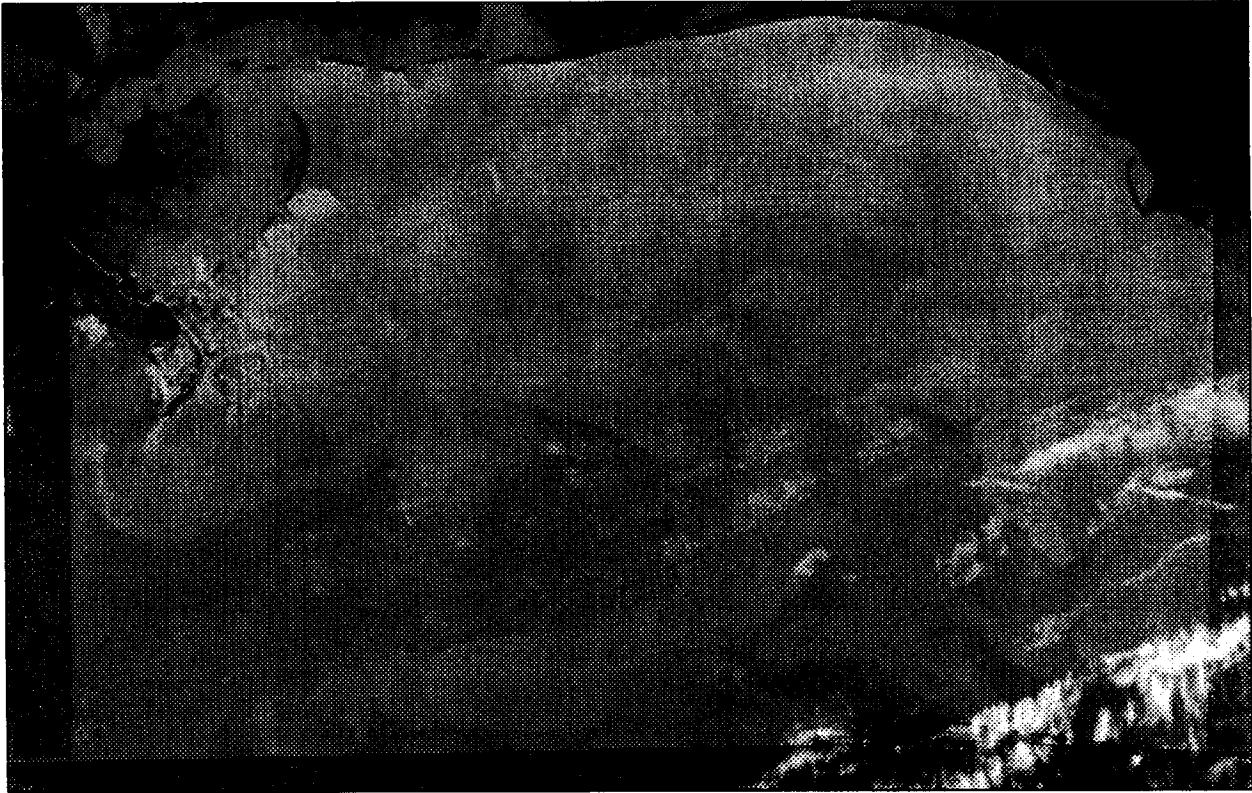
E-327

DATE OF PASS: APRIL 18, 1988 (JULIAN DAY 109)
TIME OF PASS (GMT) 00:43:42

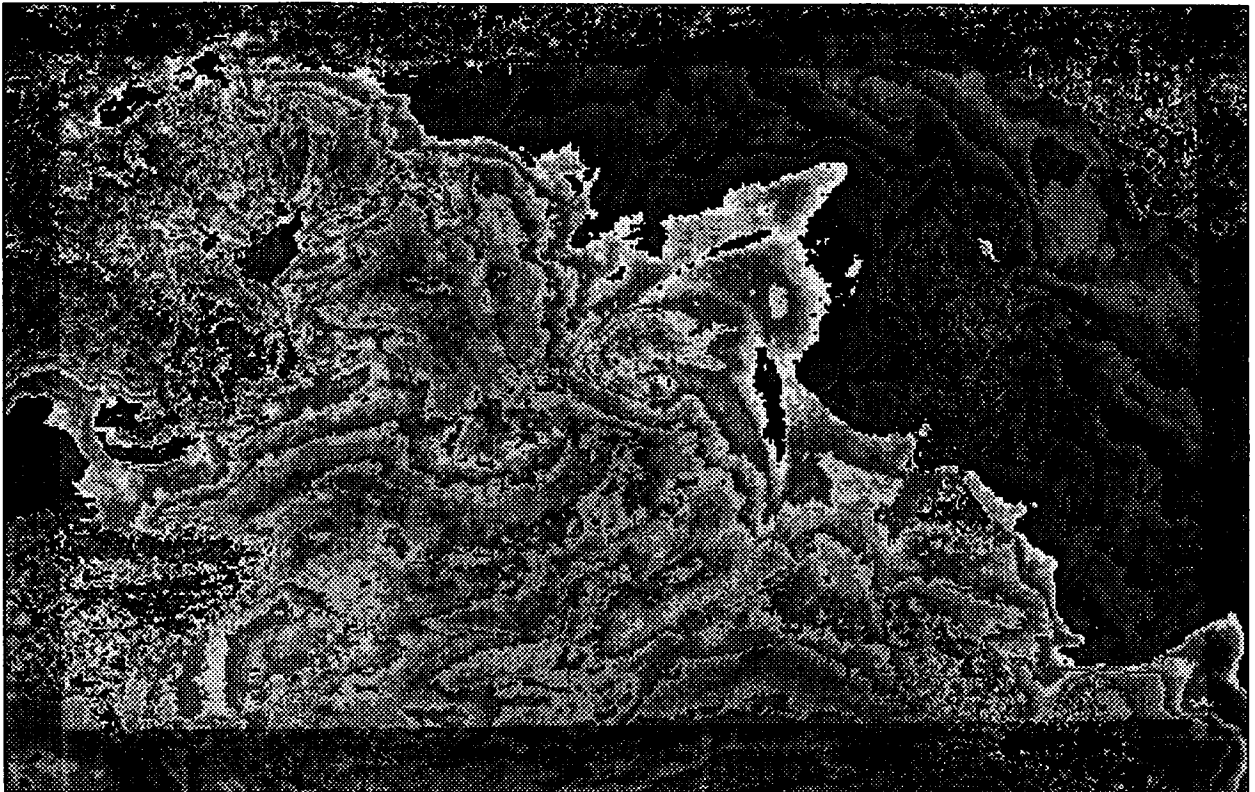
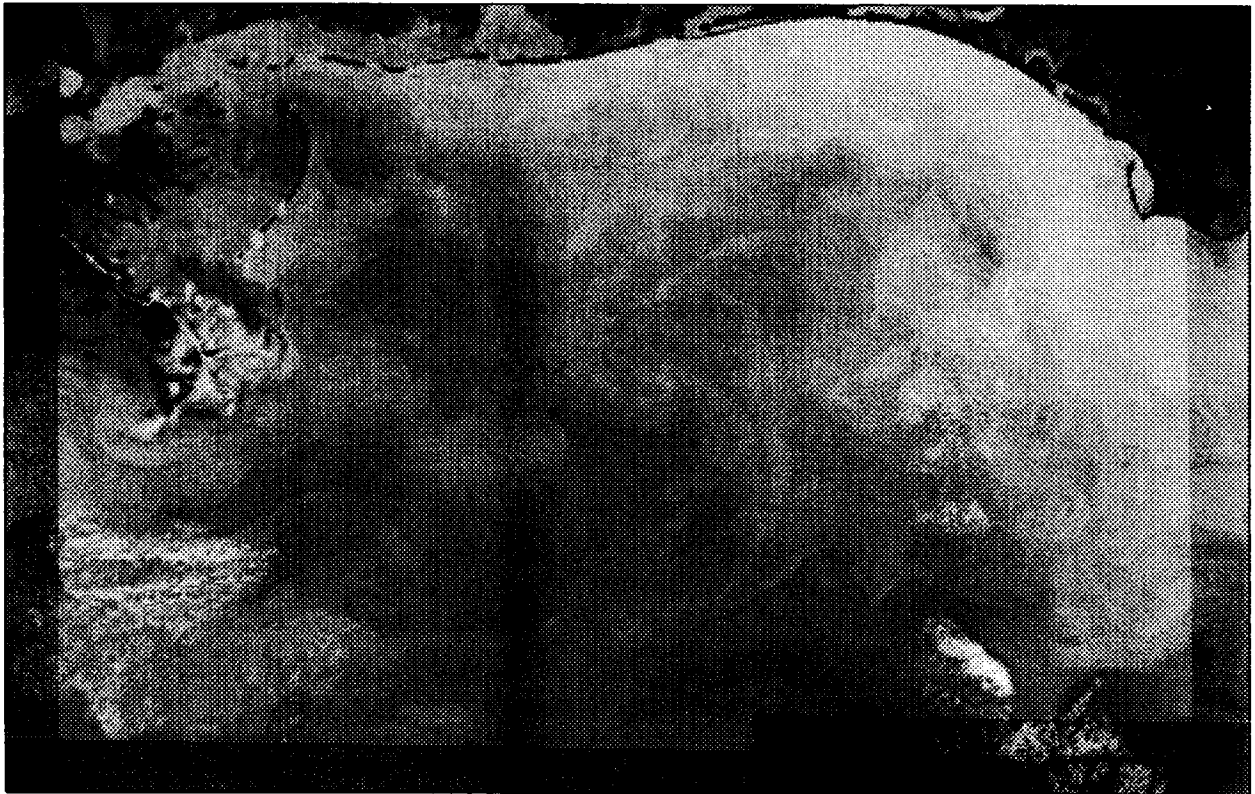


E-328

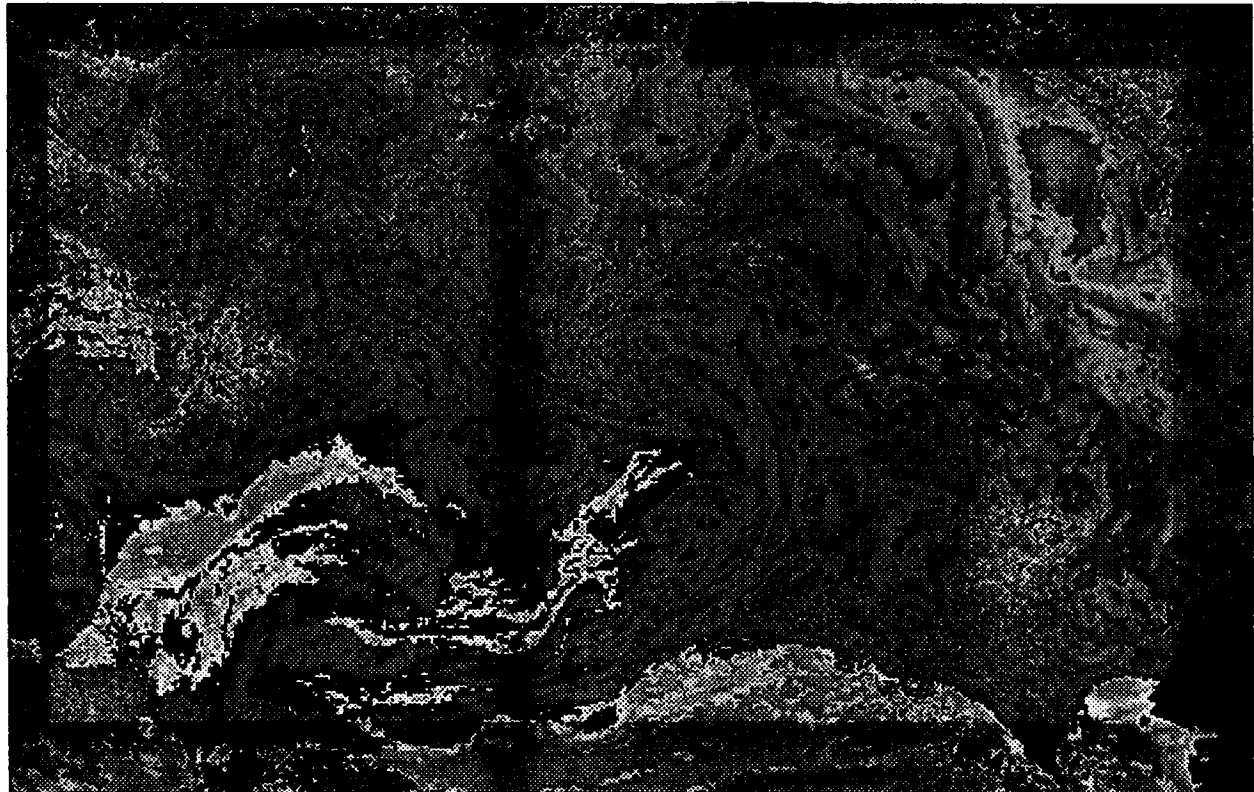
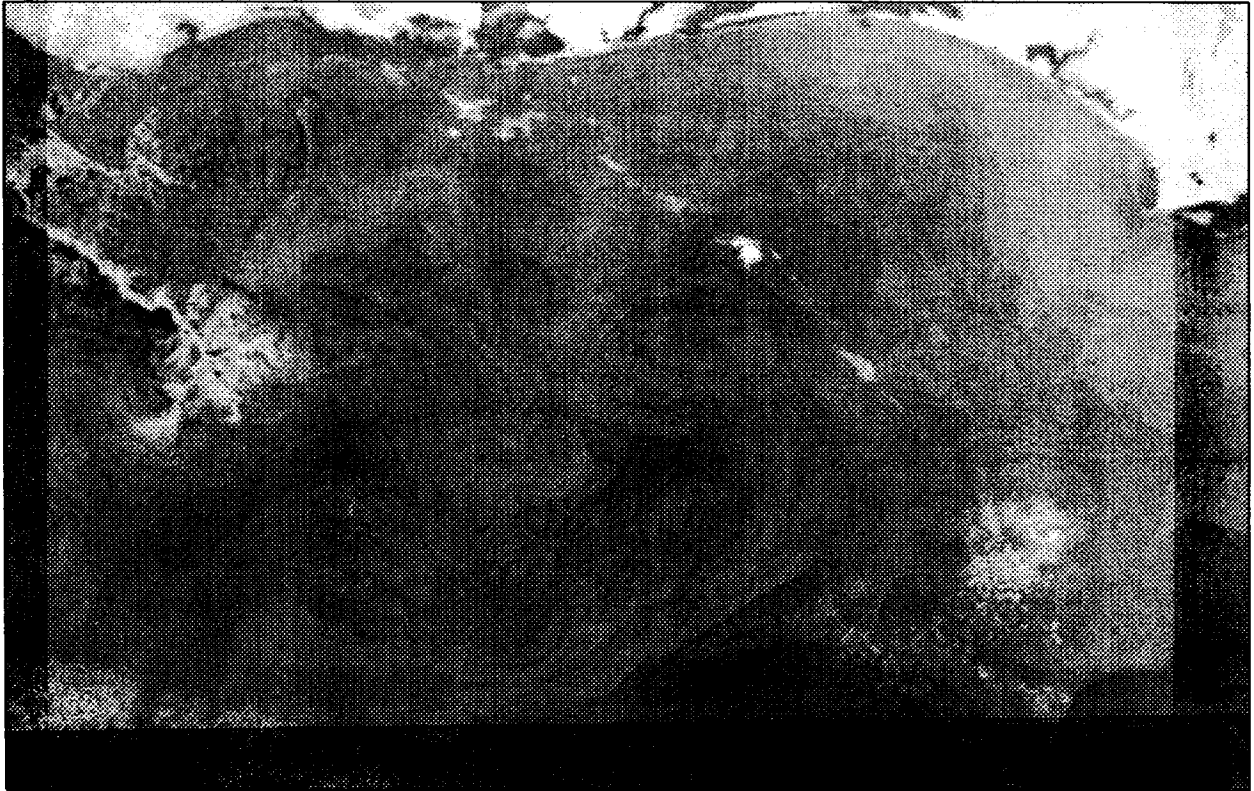
DATE OF PASS: APRIL 19, 1988 (JULIAN DAY 110)
TIME OF PASS (GMT) 21:11:32



DATE OF PASS: APRIL 20, 1988 (JULIAN DAY 111)
TIME OF PASS (GMT) 21:00:37

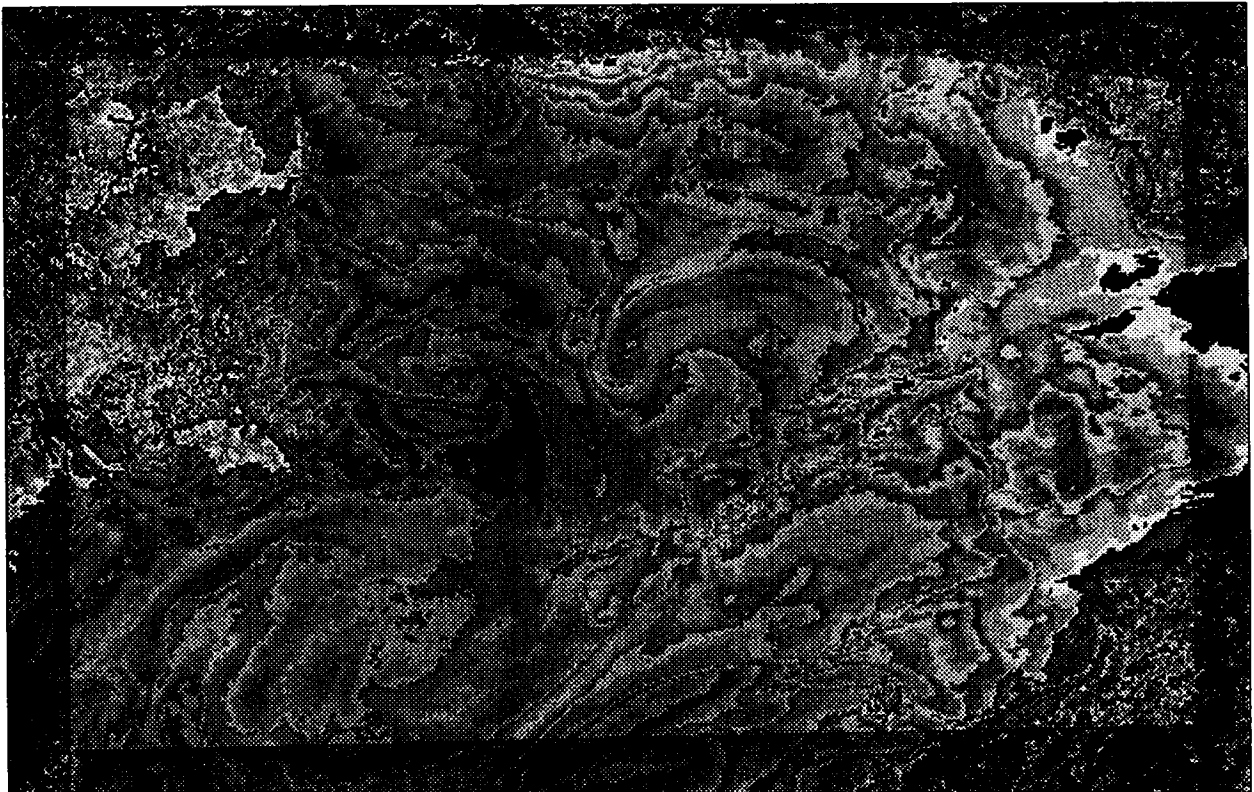


DATE OF PASS: APRIL 21, 1988 (JULIAN DAY 112)
TIME OF PASS (GMT) 01:18:33



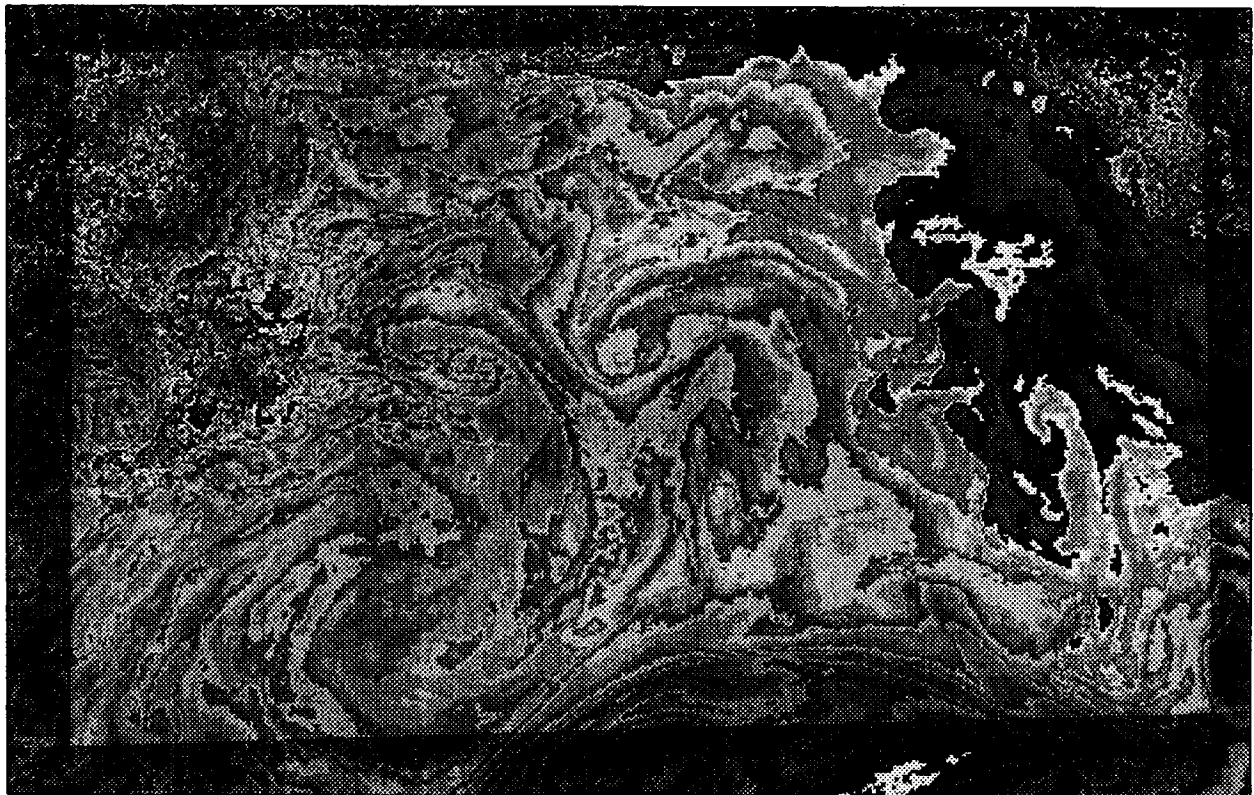
E-331

DATE OF PASS: APRIL 26, 1988 (JULIAN DAY 117)
TIME OF PASS (GMT) 21:36:15



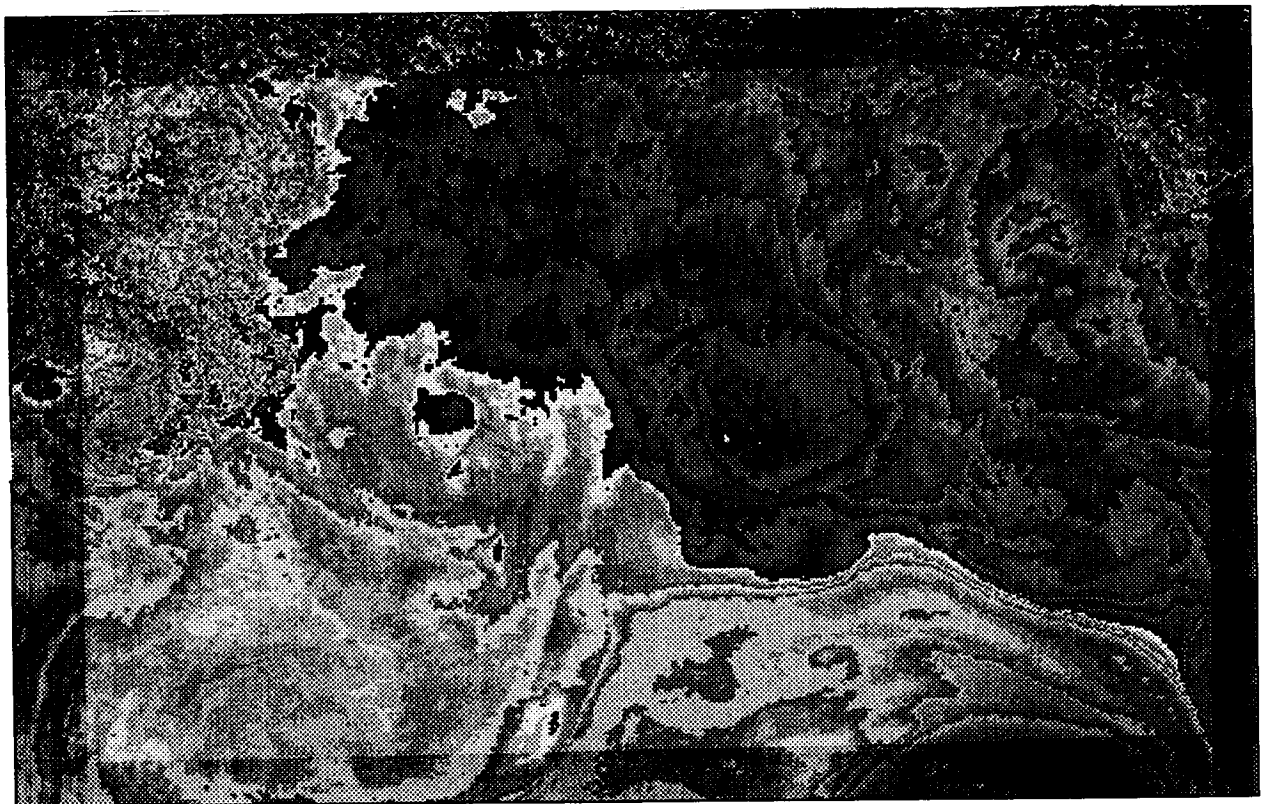
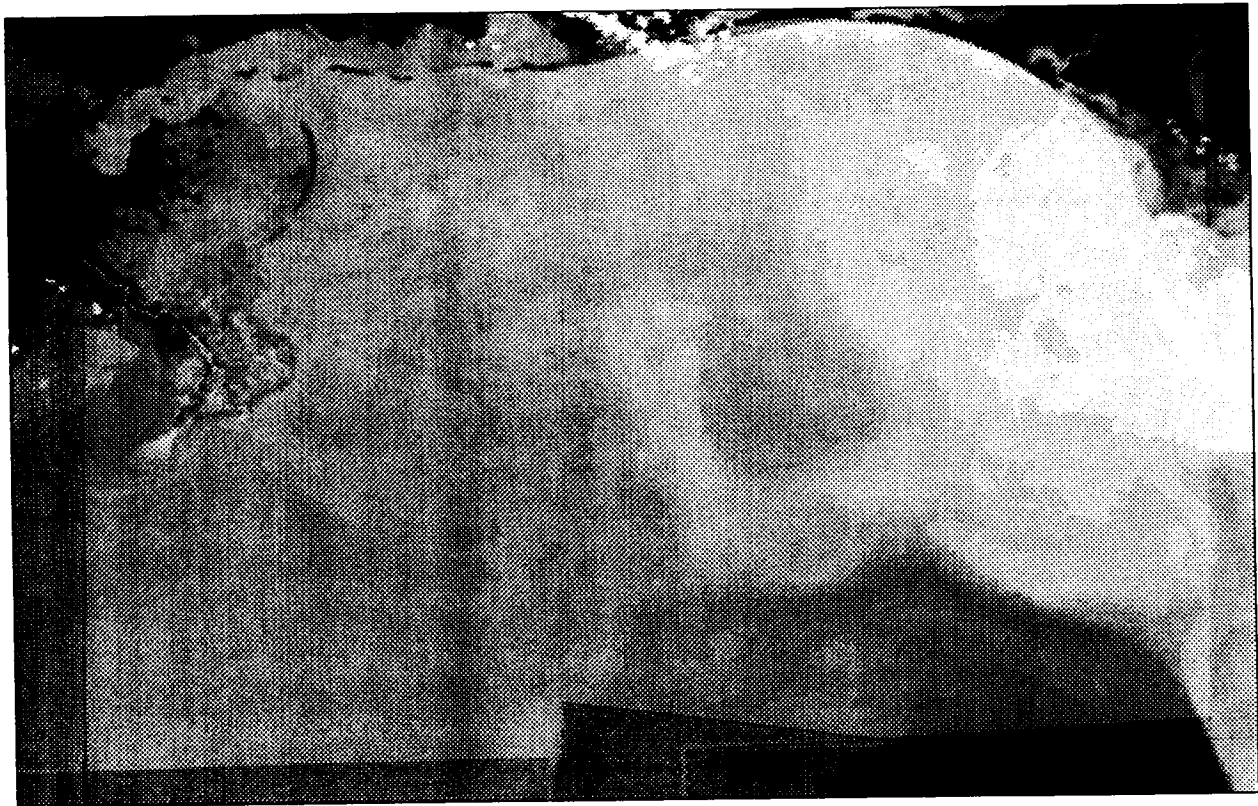
E-332

DATE OF PASS: APRIL 27, 1988 (JULIAN DAY 118)
TIME OF PASS (GMT) 10:06:37



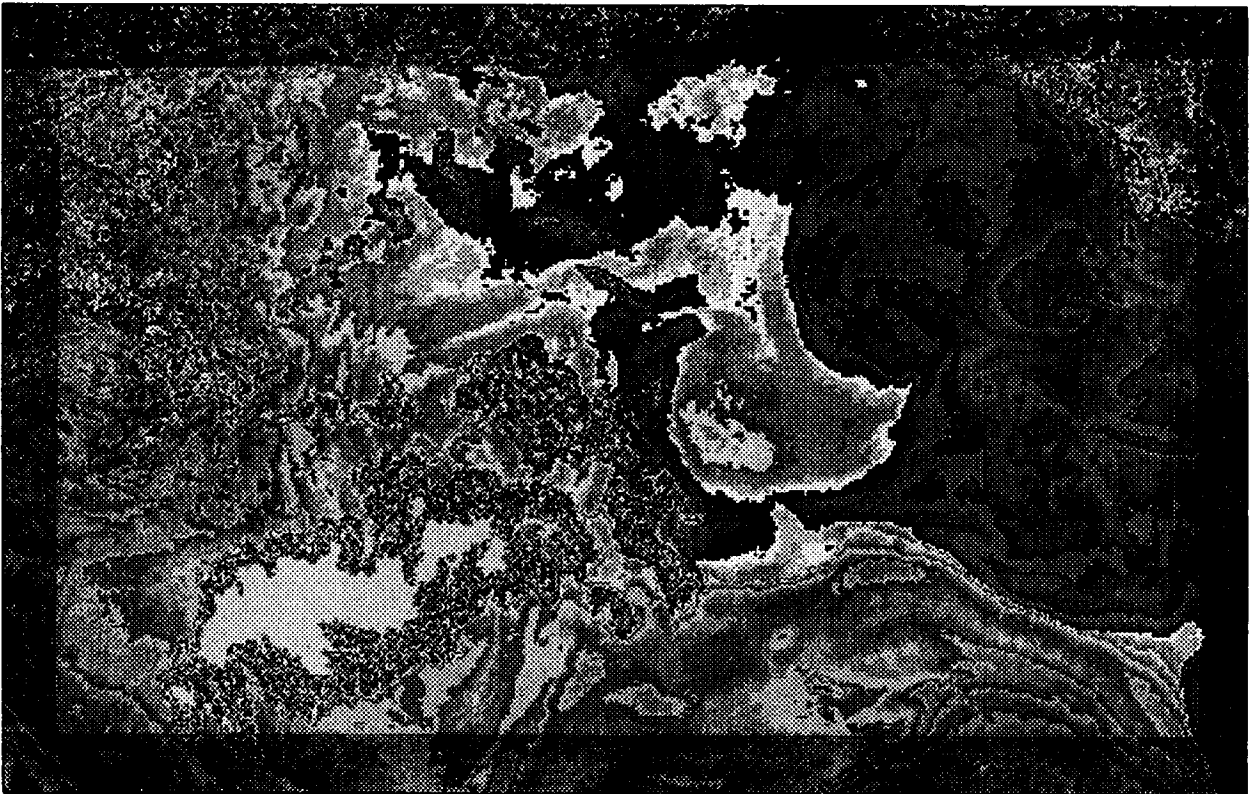
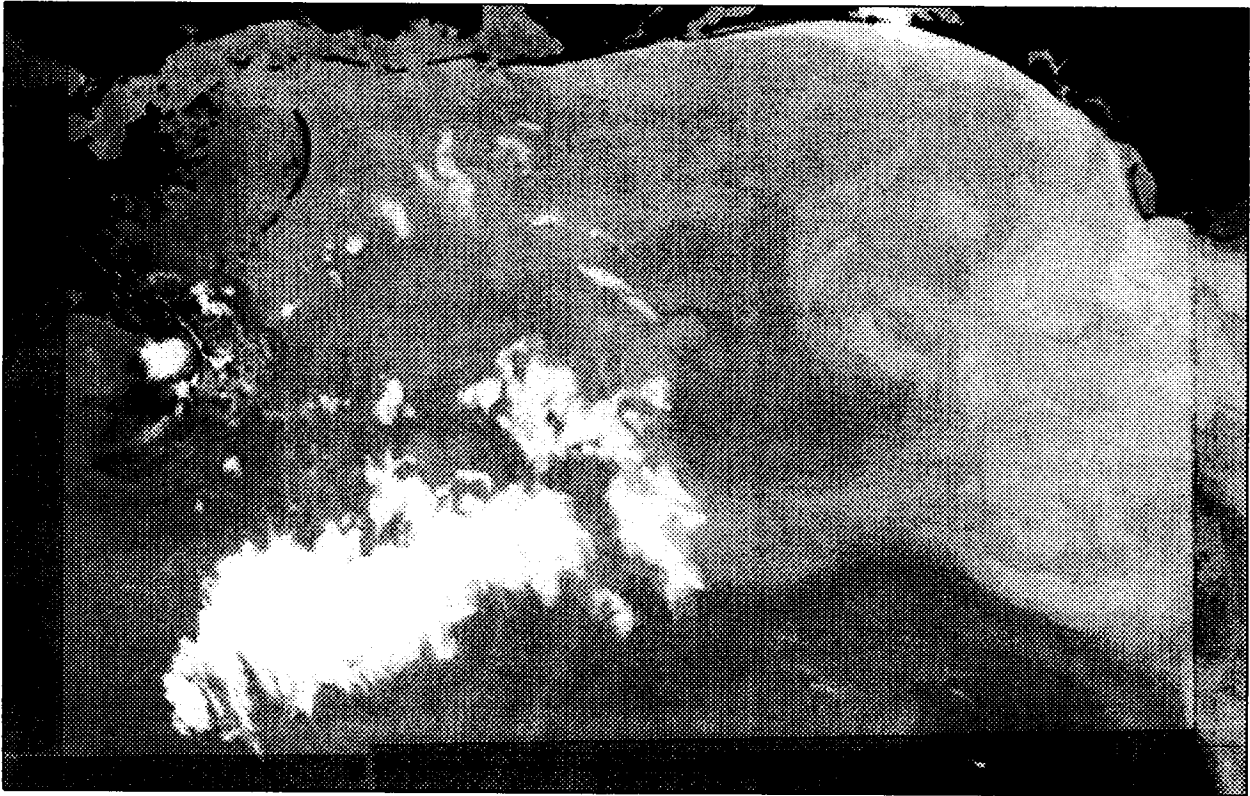
E-333

DATE OF PASS: MAY 5, 1988 (JULIAN DAY 126)
TIME OF PASS (GMT) 21:39:02



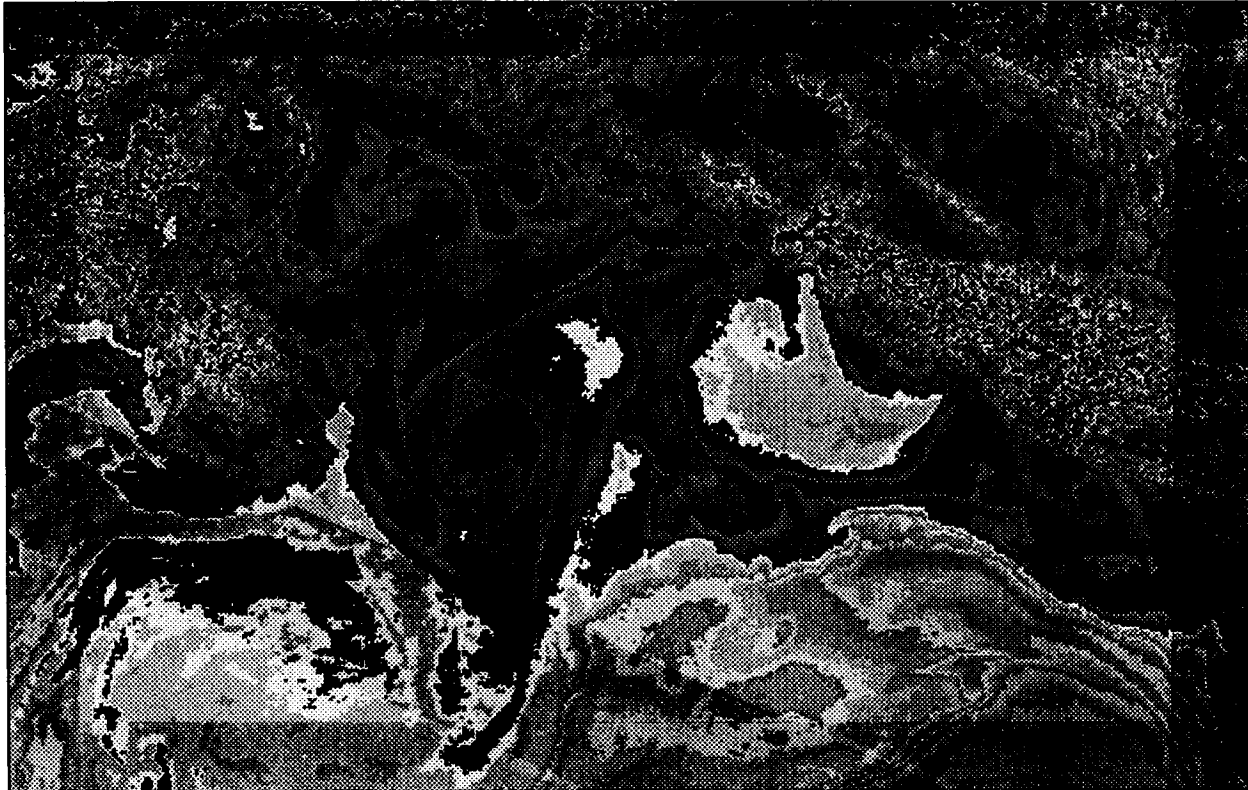
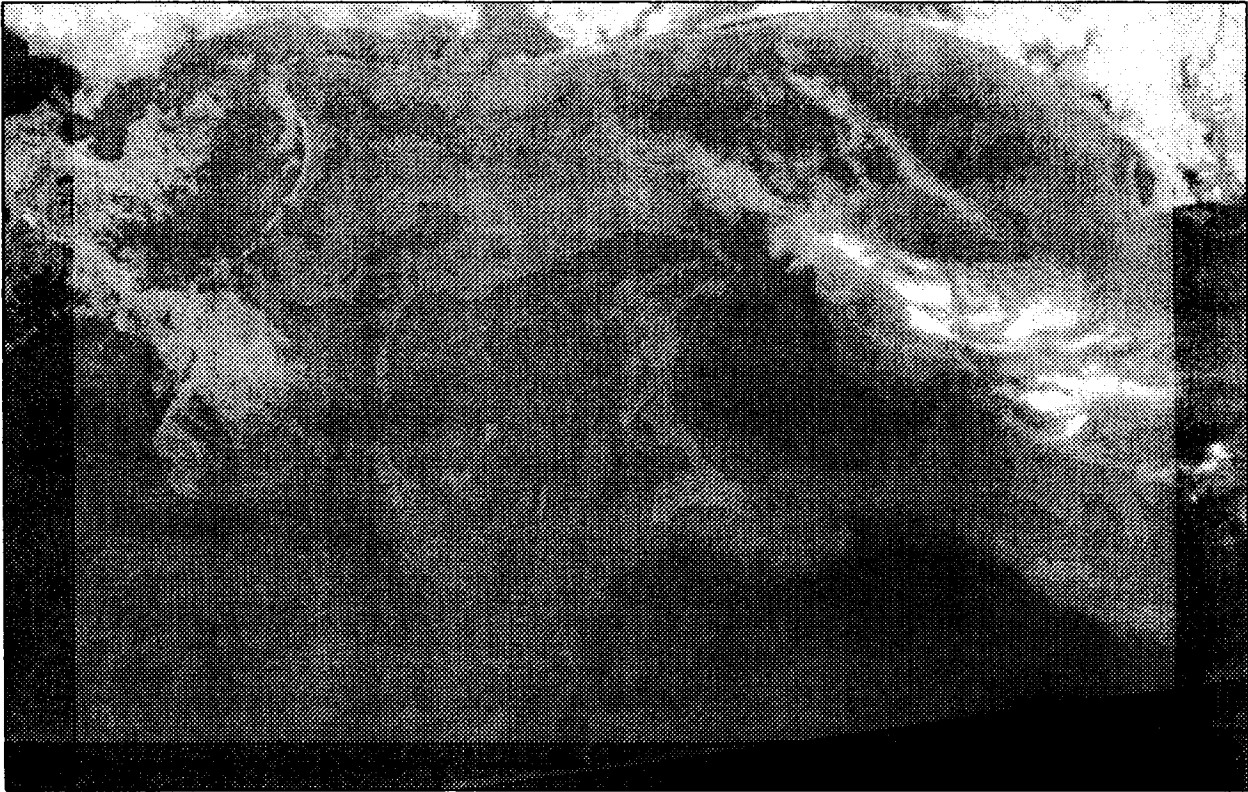
E-334

DATE OF PASS: MAY 6, 1988 (JULIAN DAY 127)
TIME OF PASS (GMT) 21:28:06



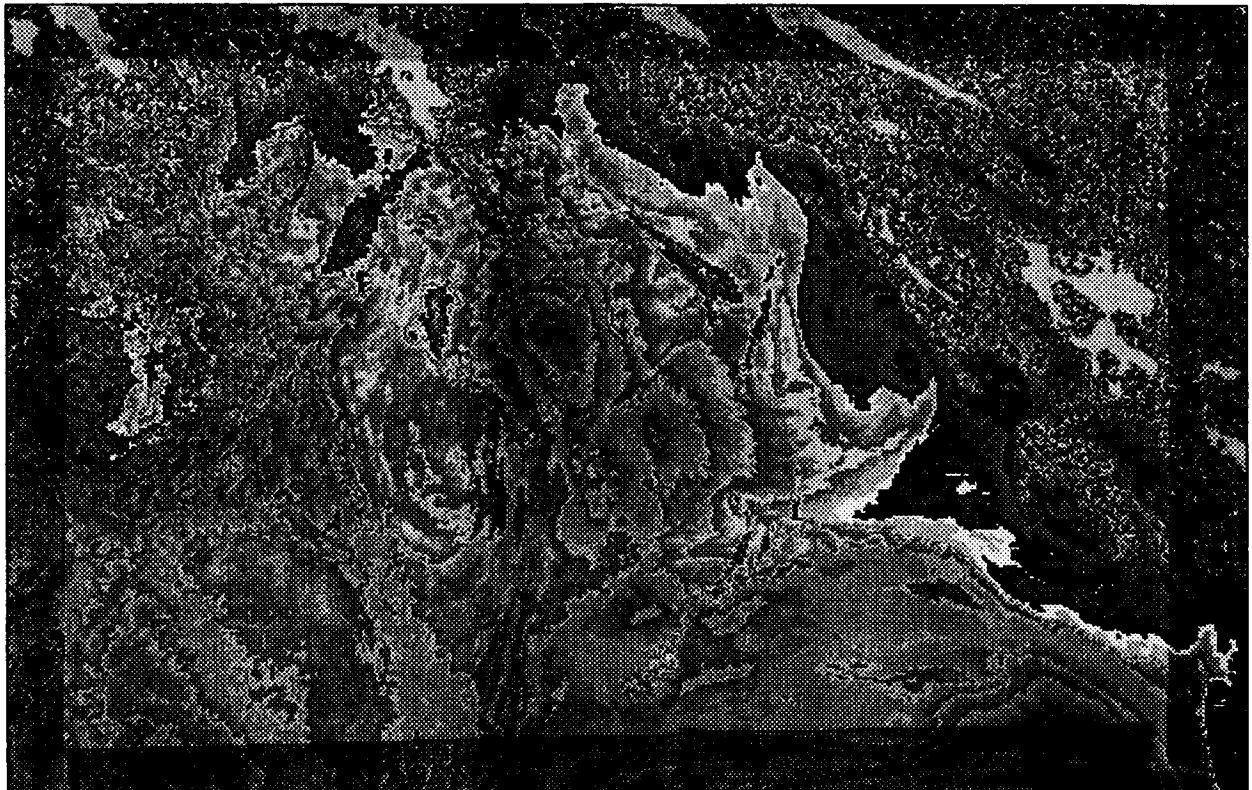
E-335

DATE OF PASS: MAY 7, 1988 (JULIAN DAY 128)
TIME OF PASS (GMT) 09:58:37



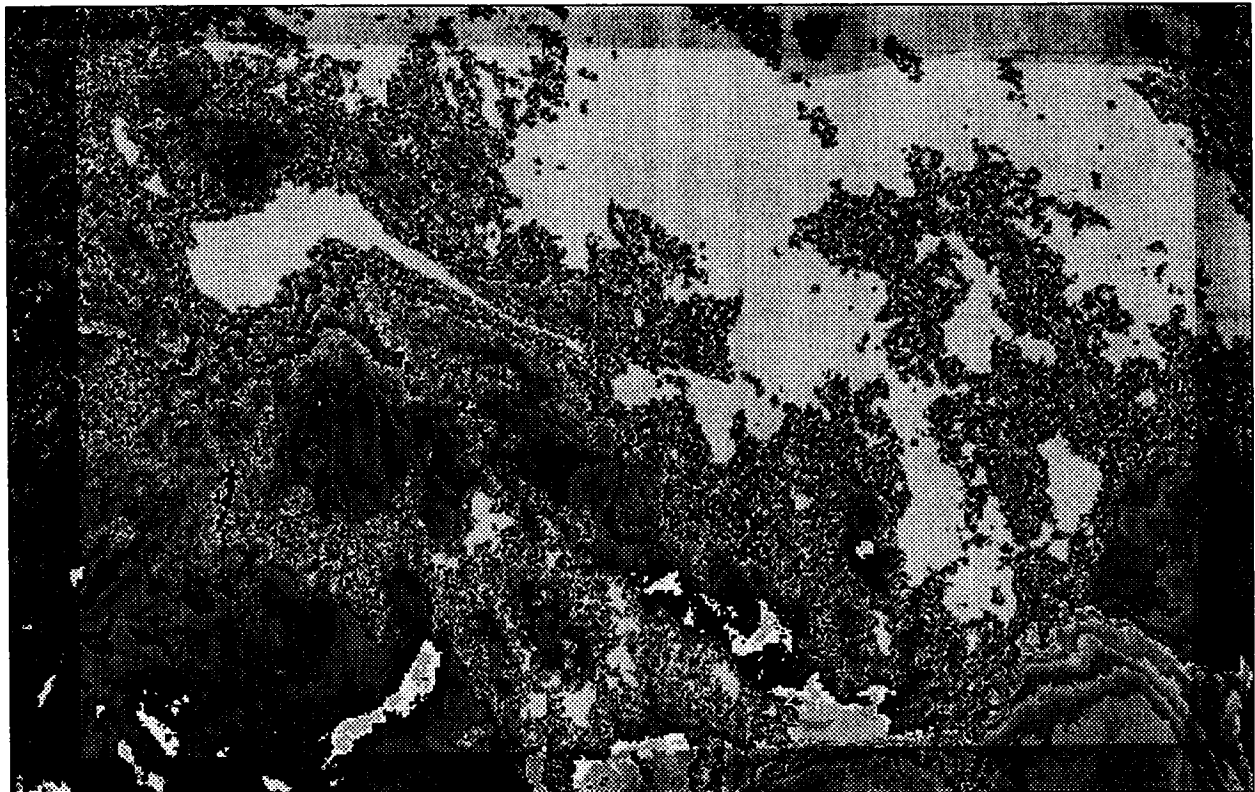
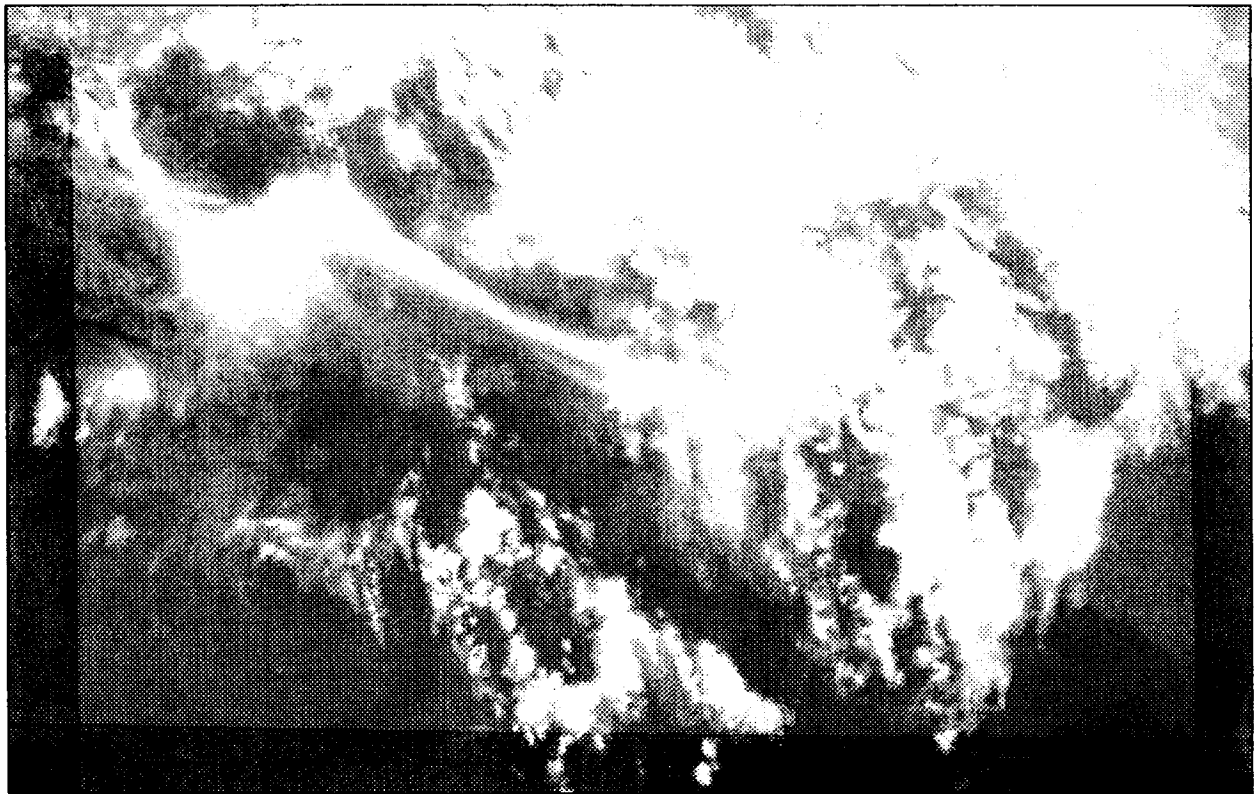
E-336

DATE OF PASS: MAY 7, 1988 (JULIAN DAY 128)
TIME OF PASS (GMT) 21:17:10



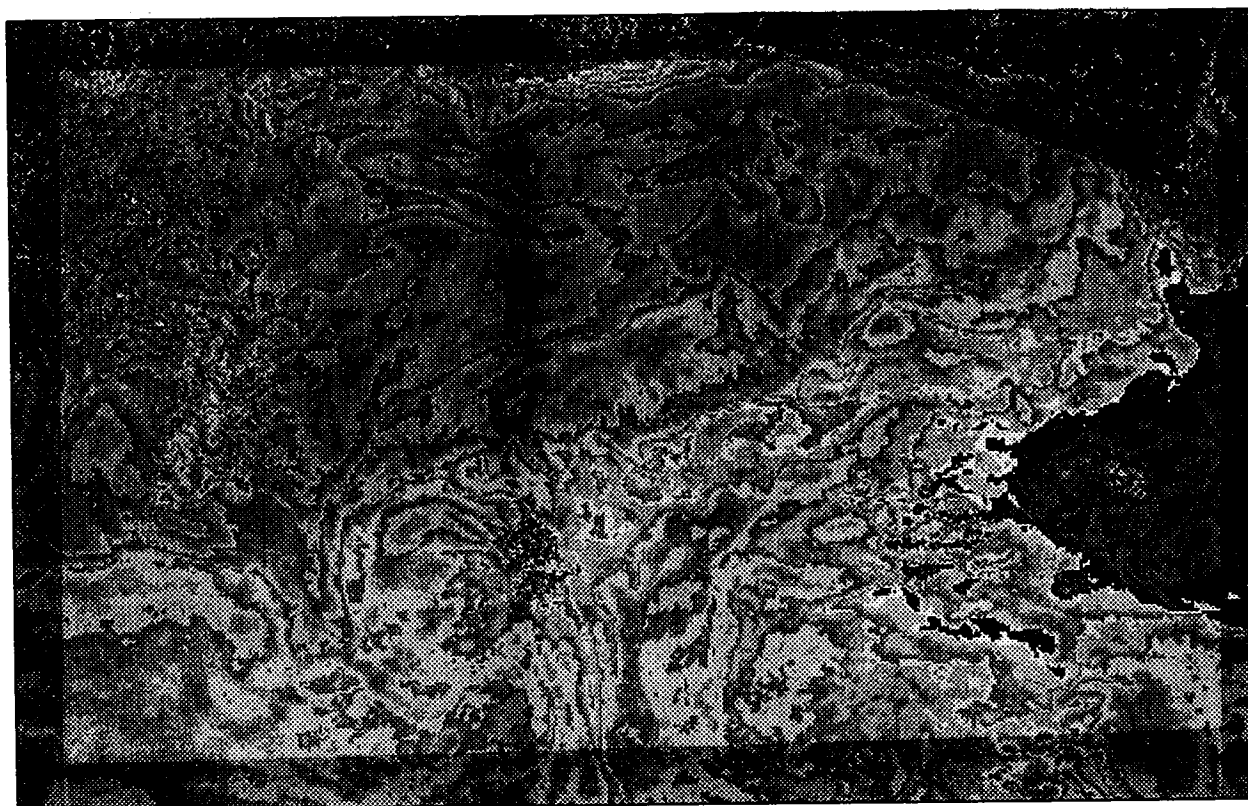
E-337

DATE OF PASS: MAY 8, 1988 (JULIAN DAY 129)
TIME OF PASS (GMT) 09:47:45



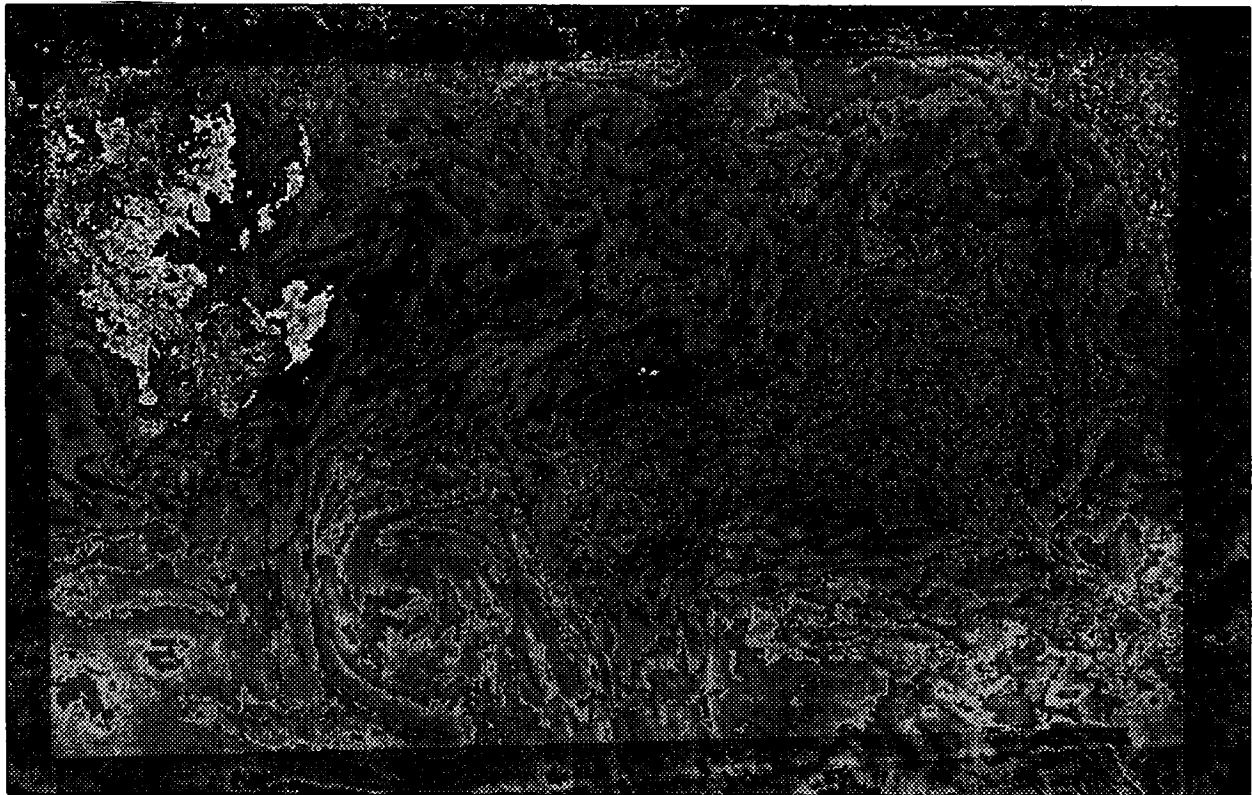
E-338

DATE OF PASS: MAY 18, 1988 (JULIAN DAY 139)
TIME OF PASS (GMT) 13:55:42



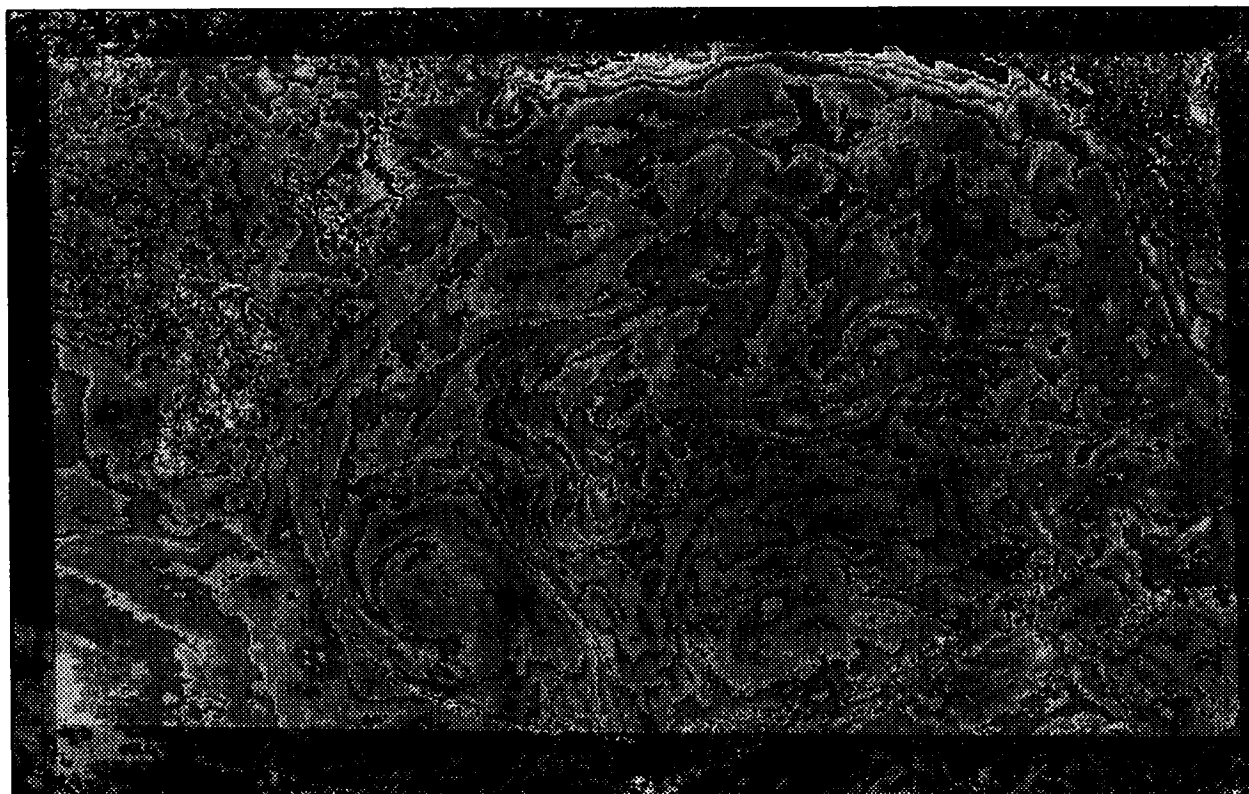
E-339

DATE OF PASS: MAY 19, 1988 (JULIAN DAY 140)
TIME OF PASS (GMT) 01:09:02



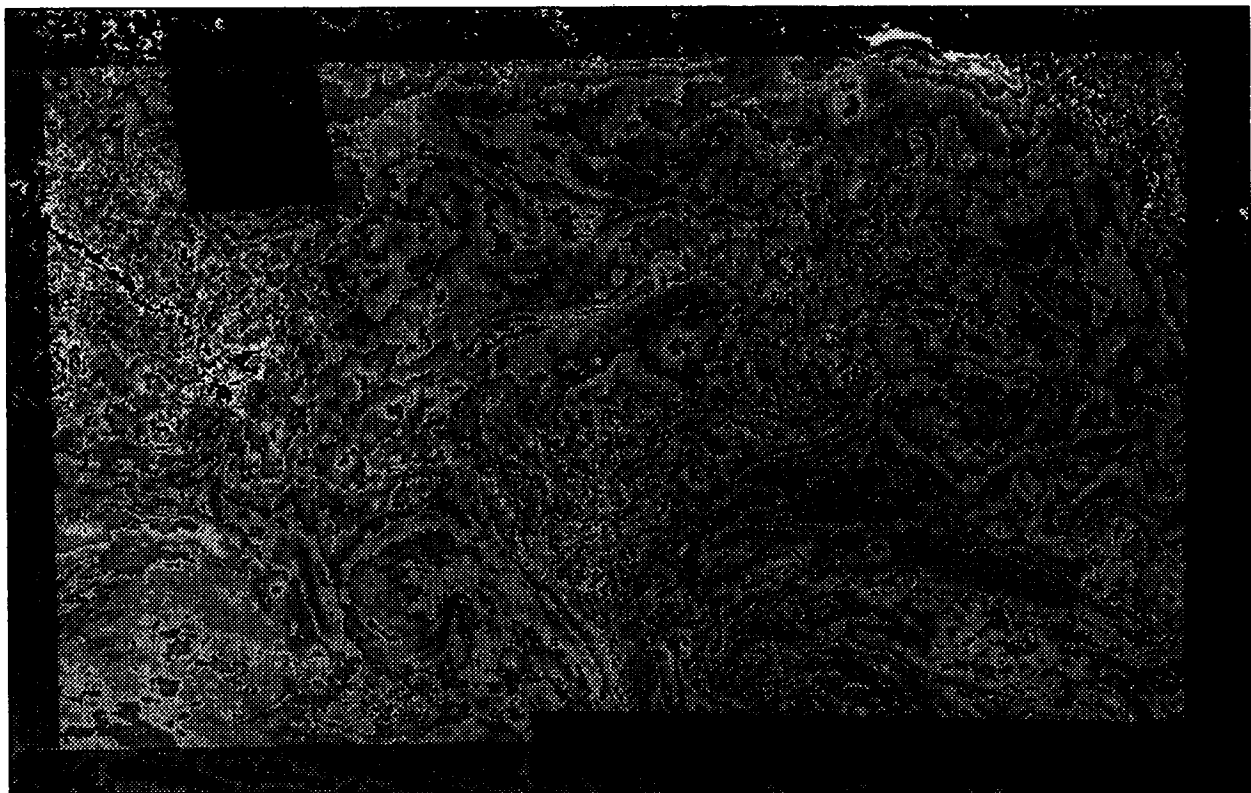
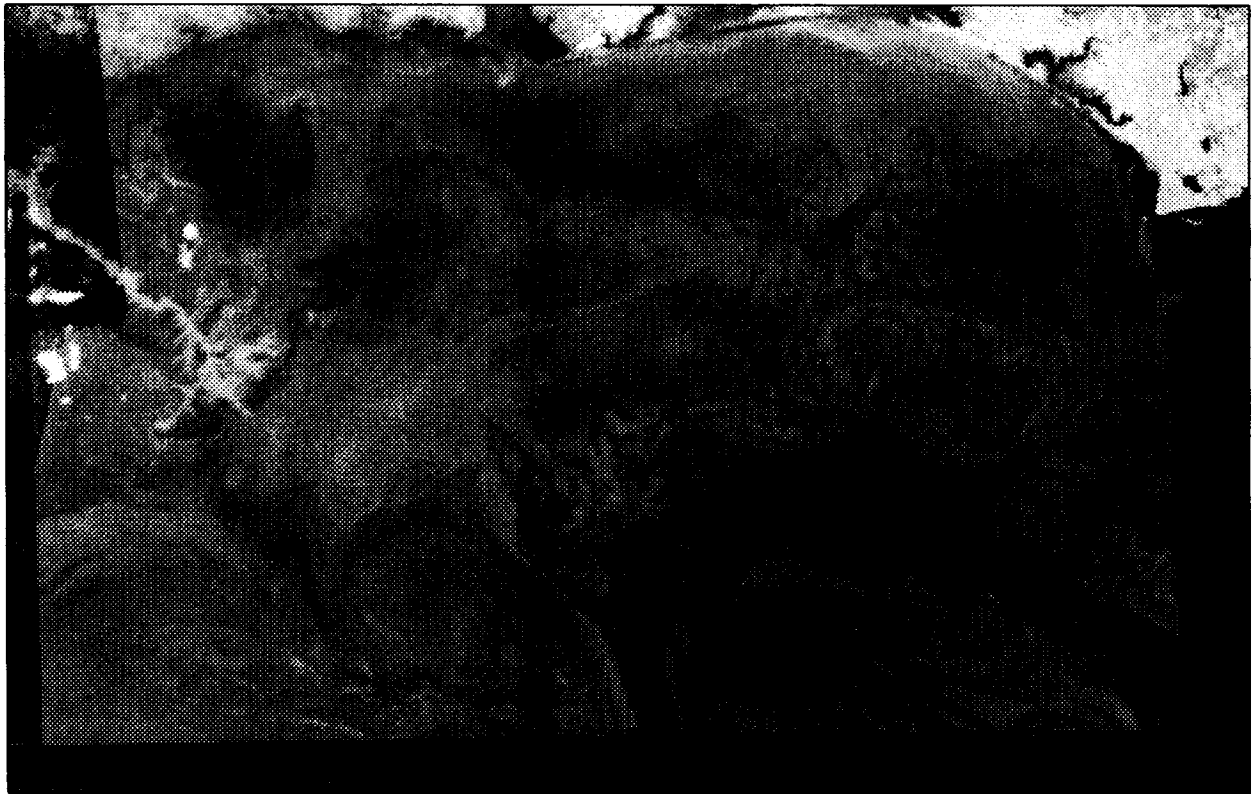
E-340

DATE OF PASS: MAY 19, 1988 (JULIAN DAY 140)
TIME OF PASS (GMT) 13:33:57



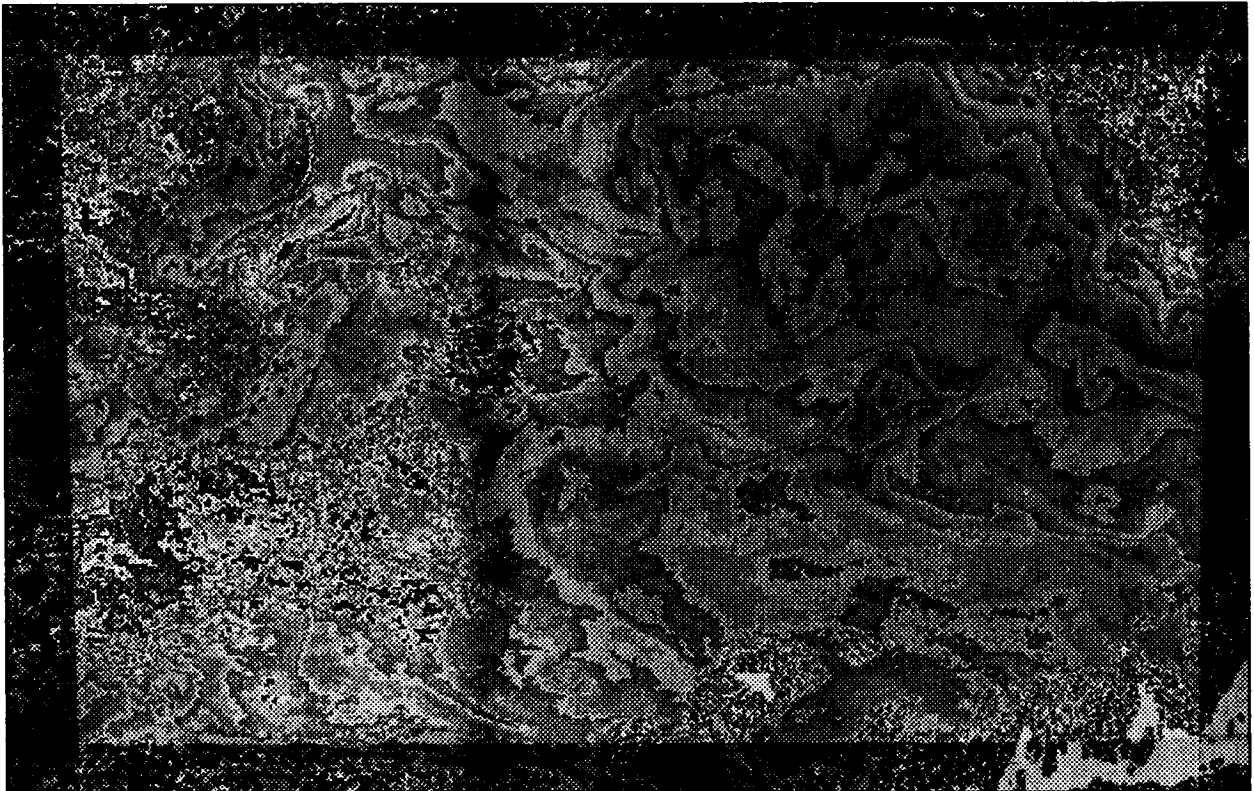
E-341

DATE OF PASS: MAY 20, 1988 (JULIAN DAY 141)
TIME OF PASS (GMT) 00:47:12



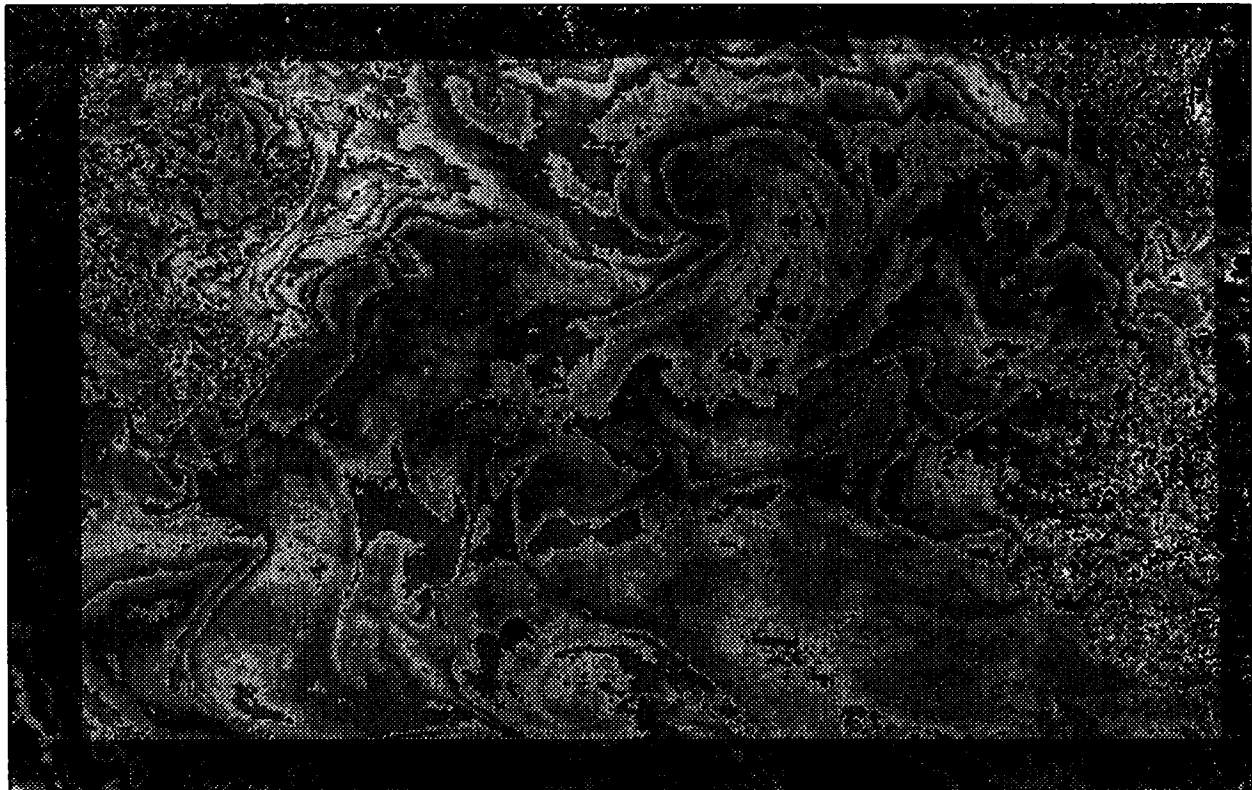
E-342

DATE OF PASS: MAY 27, 1988 (JULIAN DAY 148)
TIME OF PASS (GMT) 21:00:49



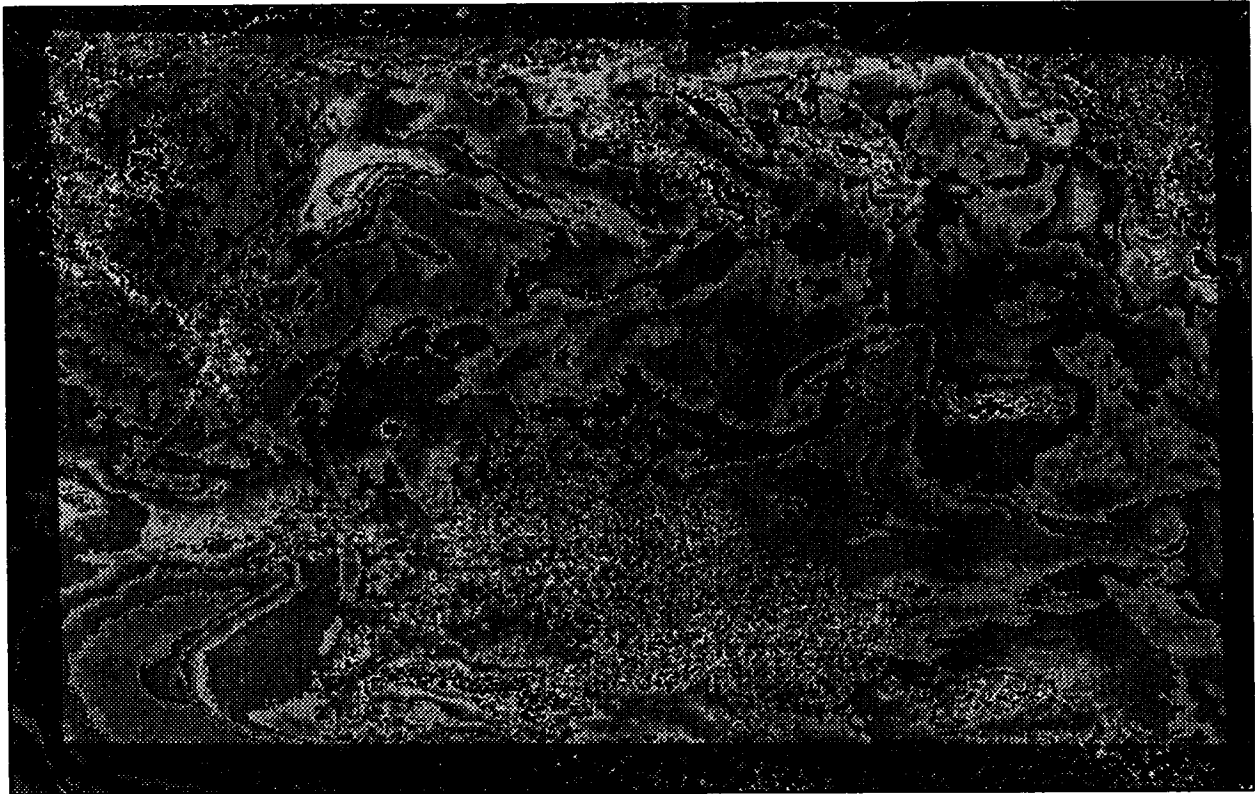
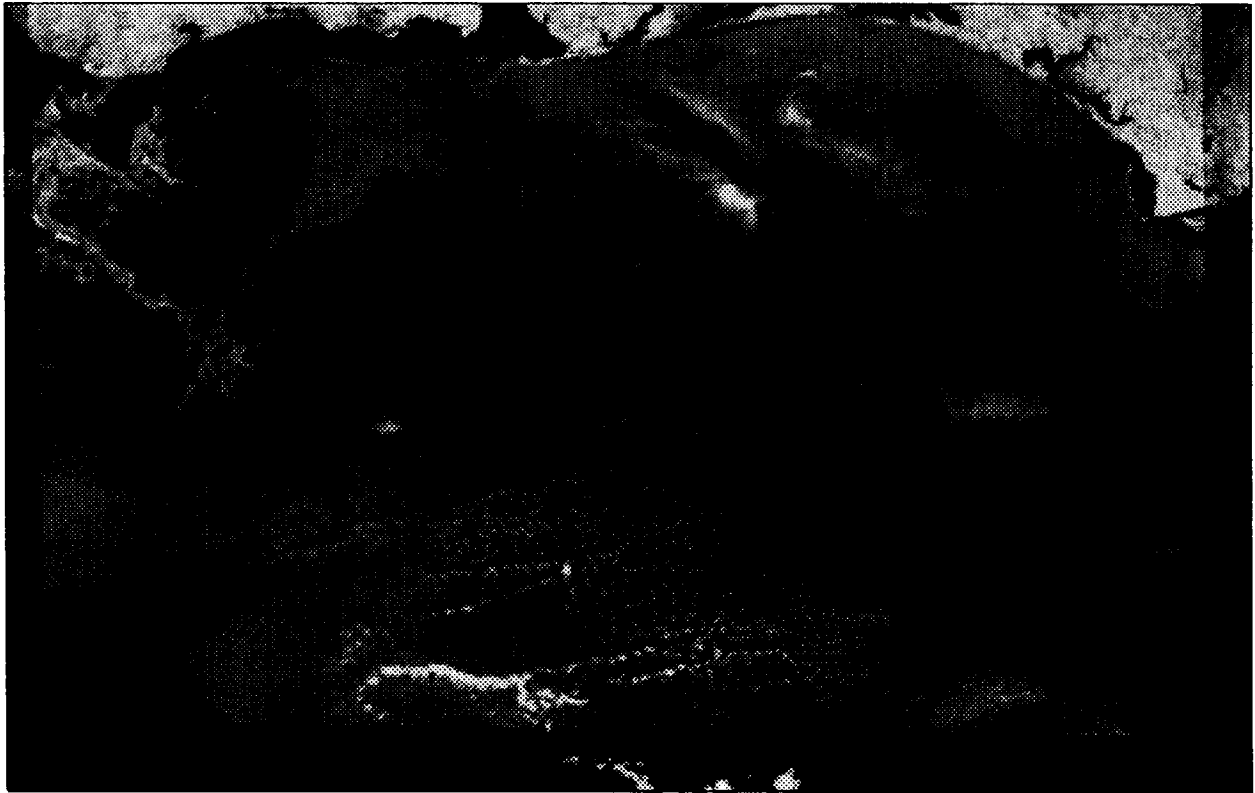
E-343

DATE OF PASS: MAY 28, 1988 (JULIAN DAY 149)
TIME OF PASS (GMT) 13:38:03



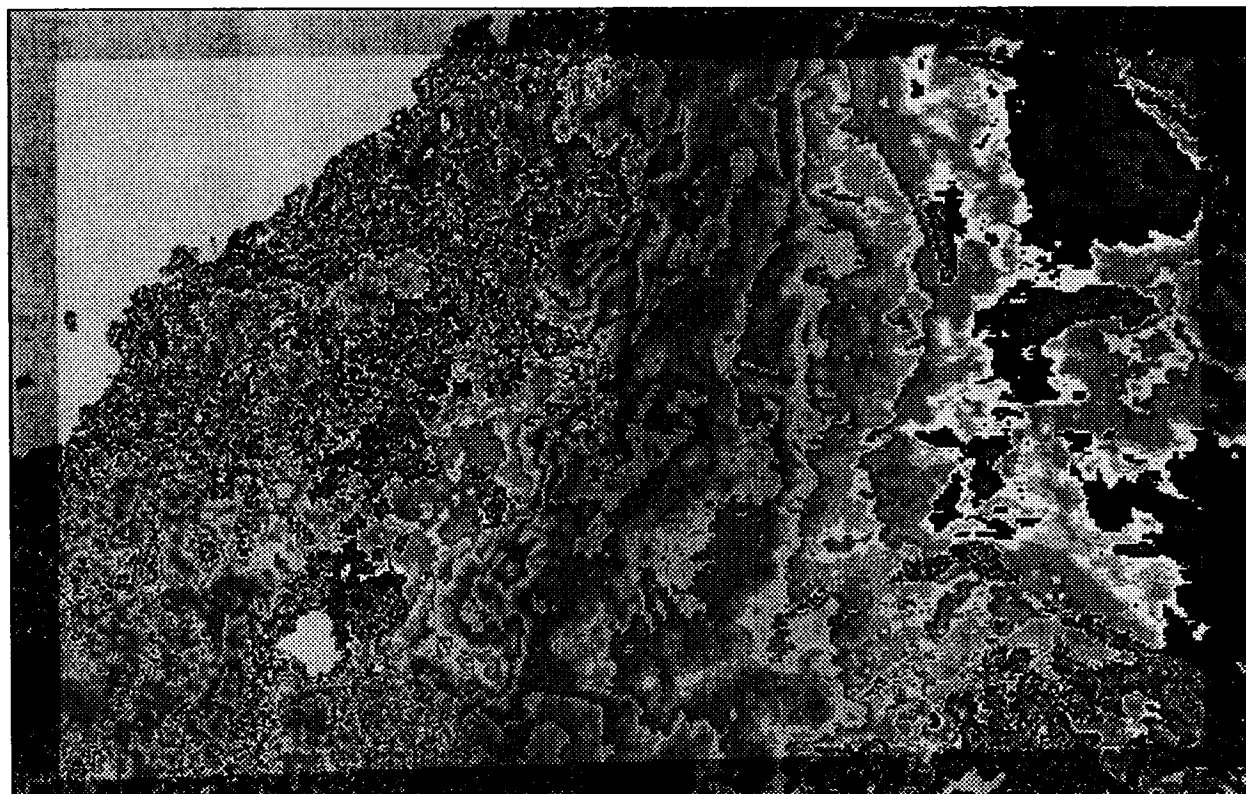
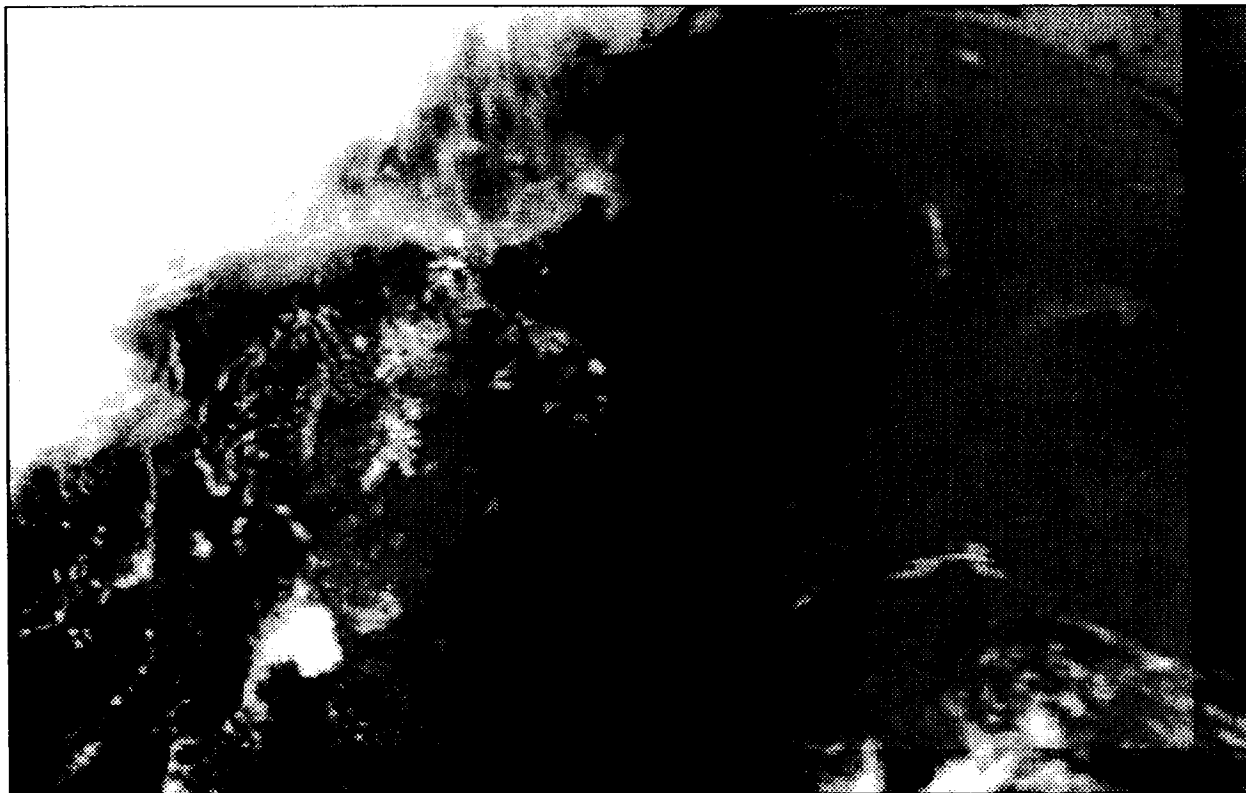
E-344

DATE OF PASS: MAY 29, 1988 (JULIAN DAY 150)
TIME OF PASS (GMT) 00:51:16



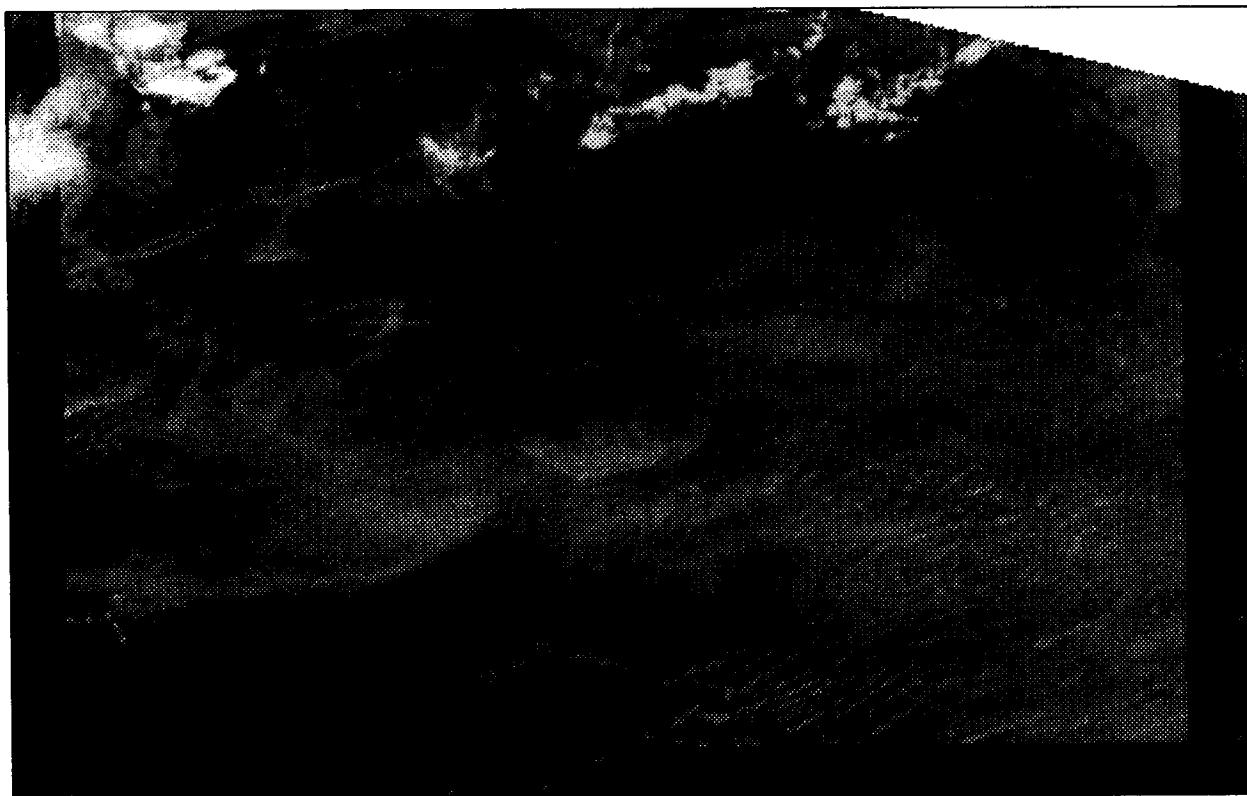
E-345

DATE OF PASS: JUNE 19, 1988 (JULIAN DAY 171)
TIME OF PASS (GMT) 01:34:29



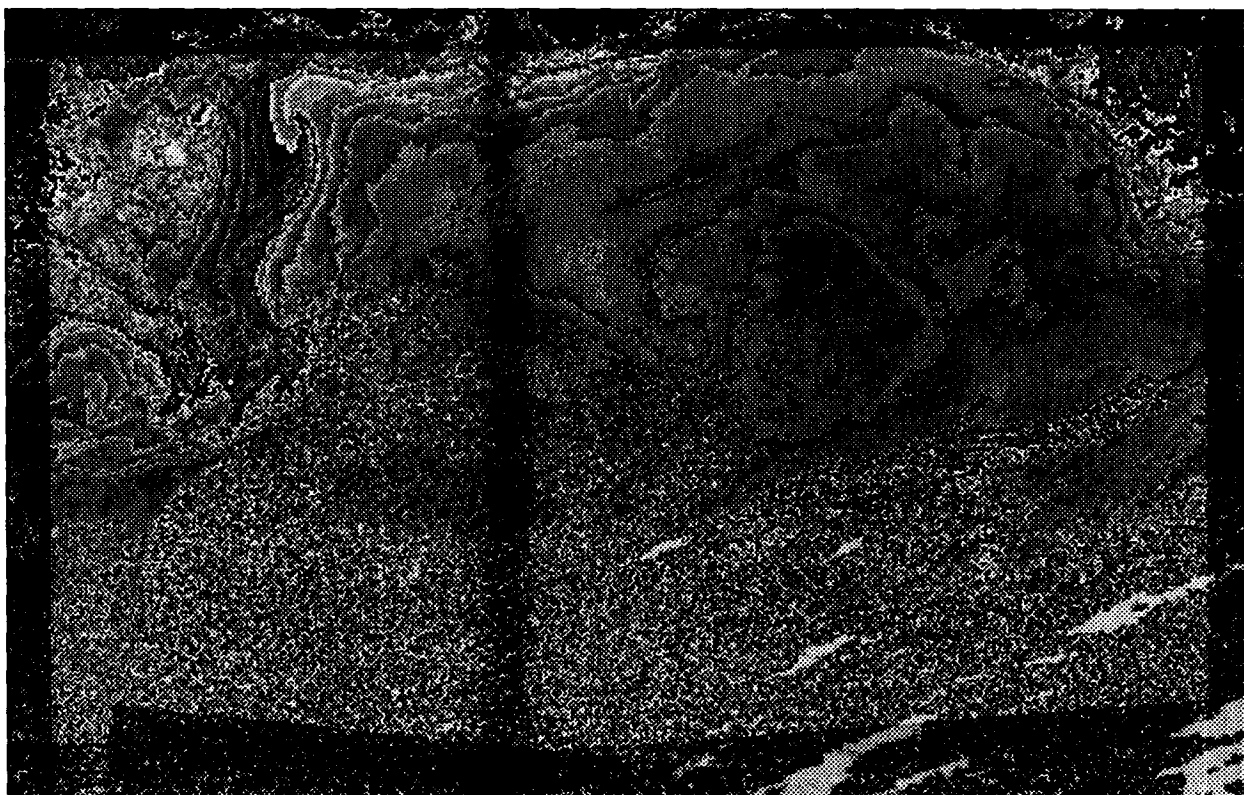
E-346

DATE OF PASS: JUNE 30, 1988 (JULIAN DAY 182)
TIME OF PASS (GMT) 10:15:25



E-347

DATE OF PASS: OCTOBER 7, 1988 (JULIAN DAY 281)
TIME OF PASS (GMT) 14:00:06



E-348

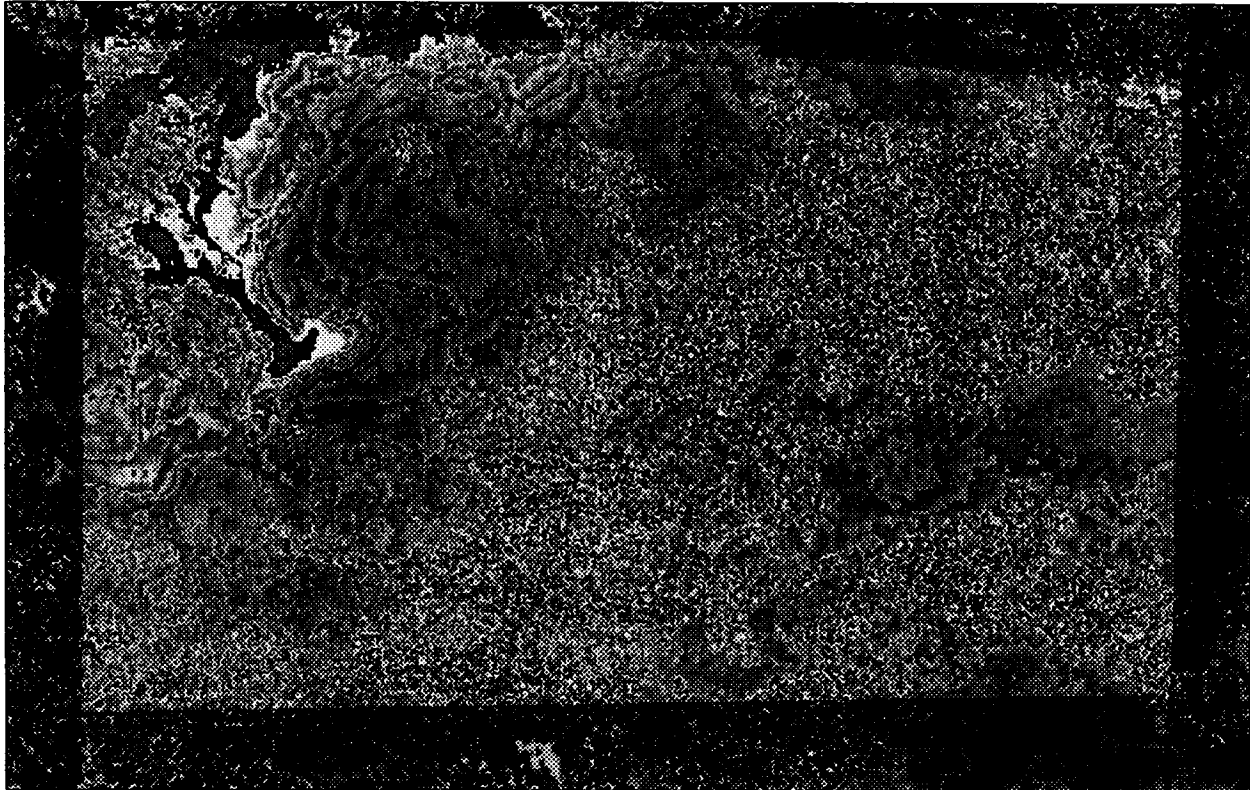
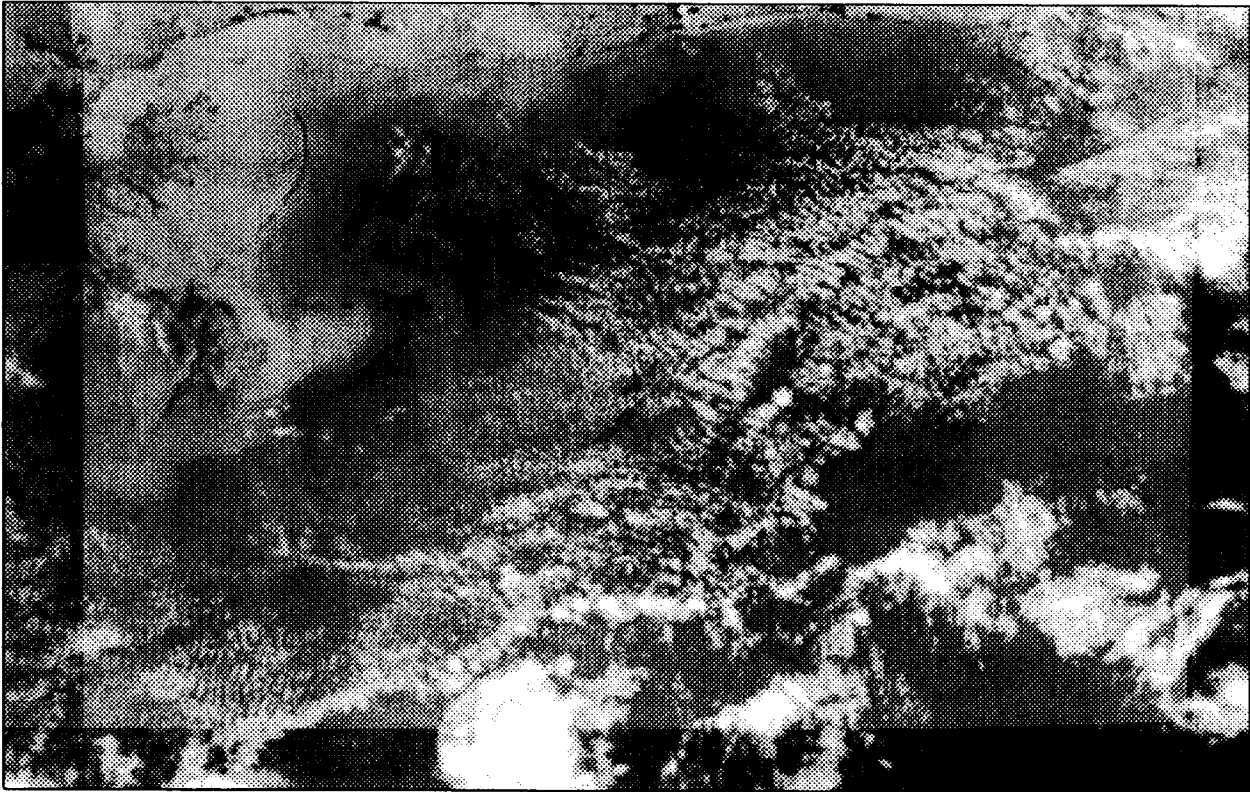
DATE OF PASS: OCTOBER 8, 1988 (JULIAN DAY 282)
TIME OF PASS (GMT) 01:13:27



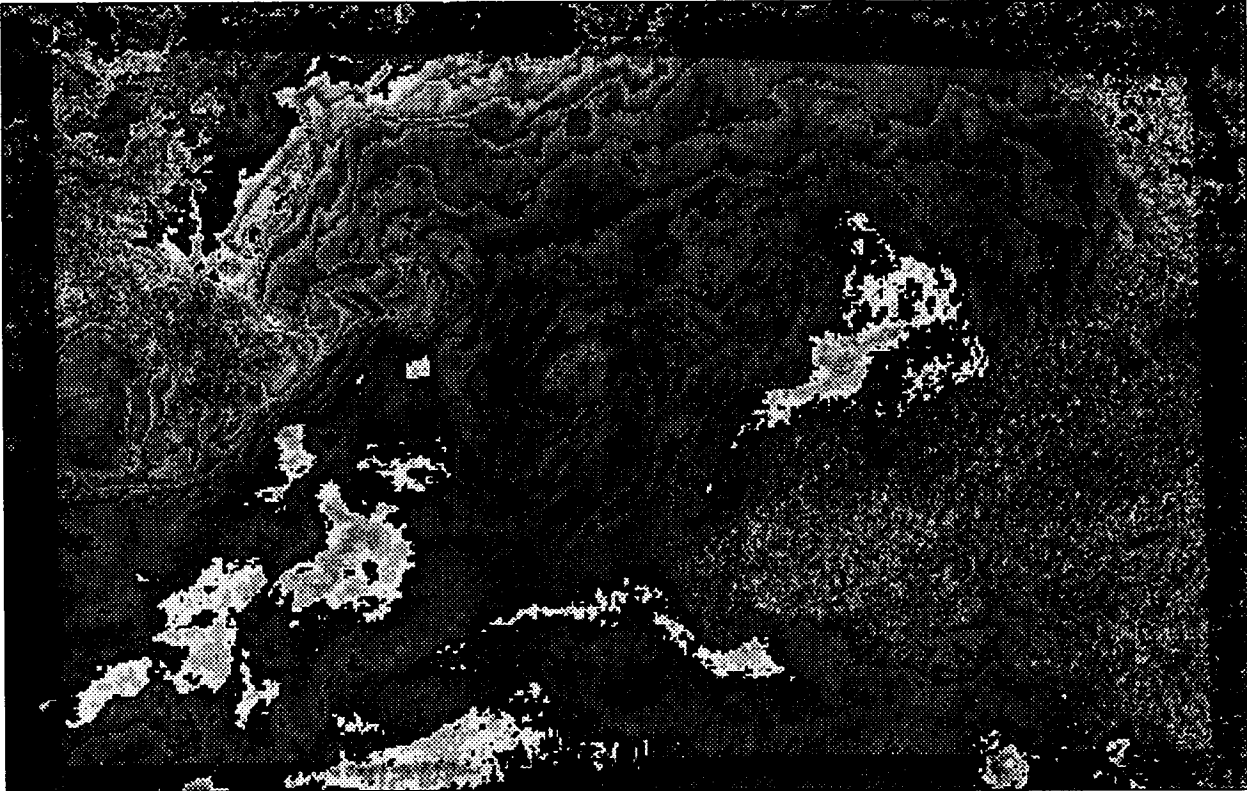
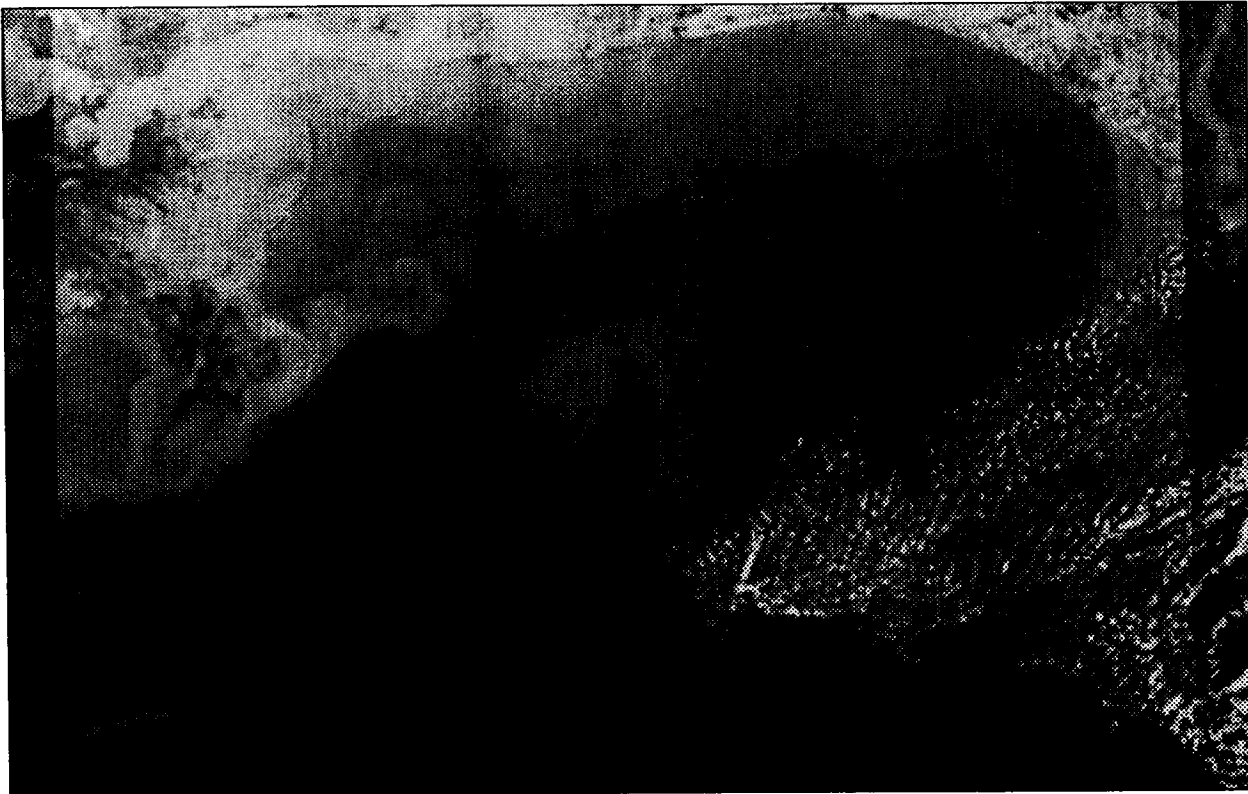
E-349

DATE OF PASS: OCTOBER 10, 1988 (JULIAN DAY 284)

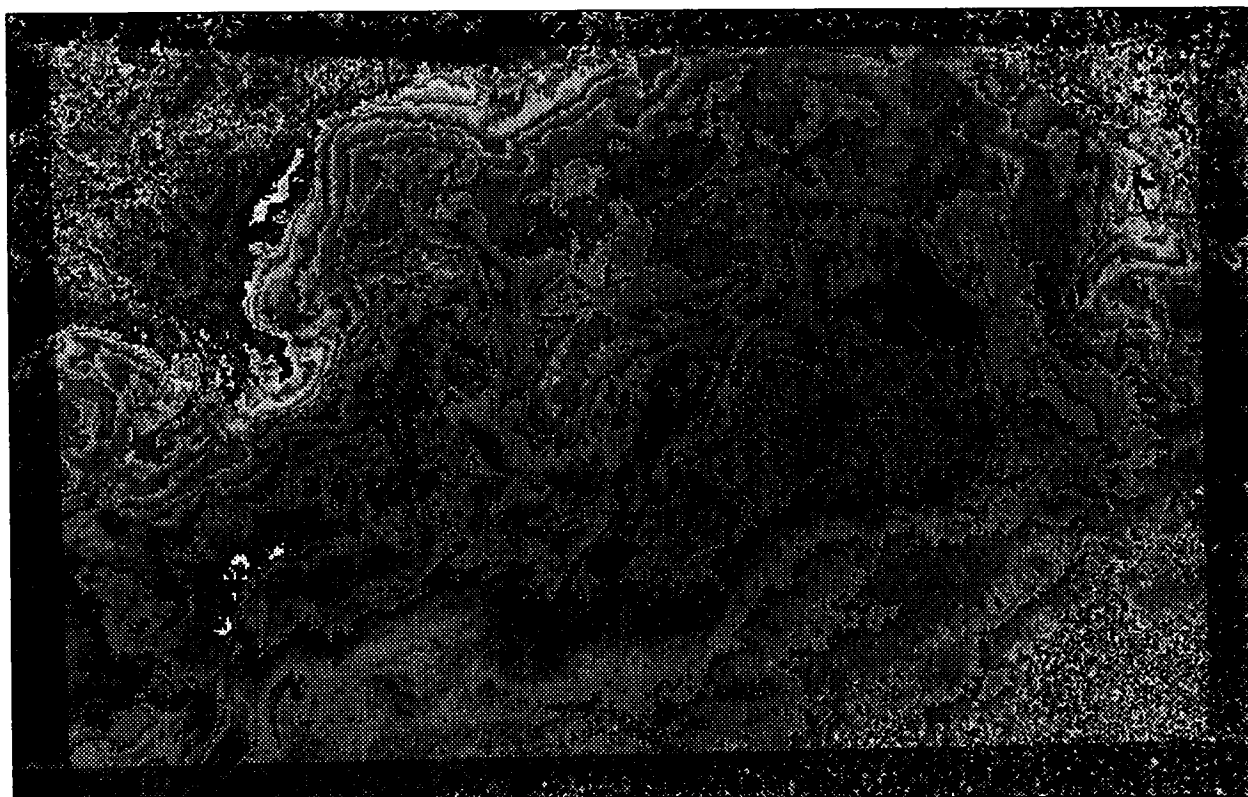
TIME OF PASS (GMT) 21:26:54



DATE OF PASS: OCTOBER 11, 1988 (JULIAN DAY 285)
TIME OF PASS (GMT) 21:15:55

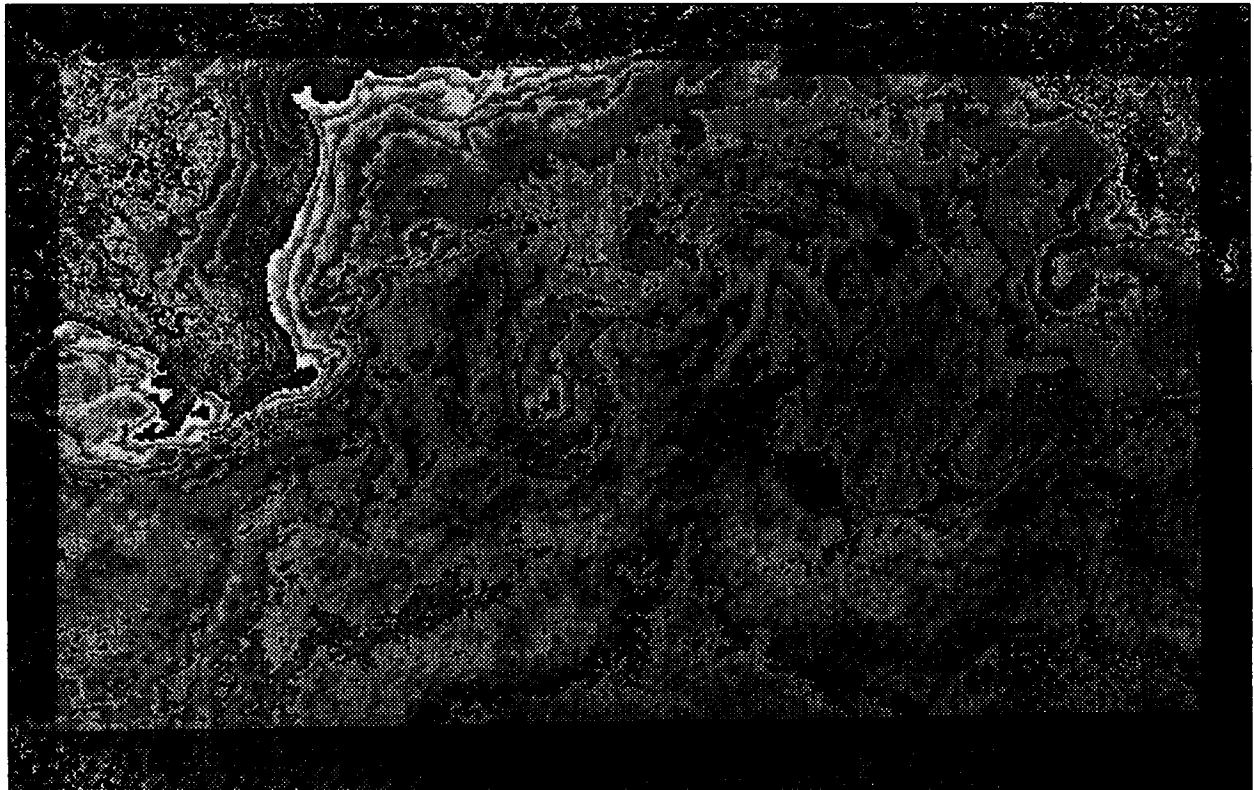


DATE OF PASS: OCTOBER 13, 1988 (JULIAN DAY 287)
TIME OF PASS (GMT) 01:04:13



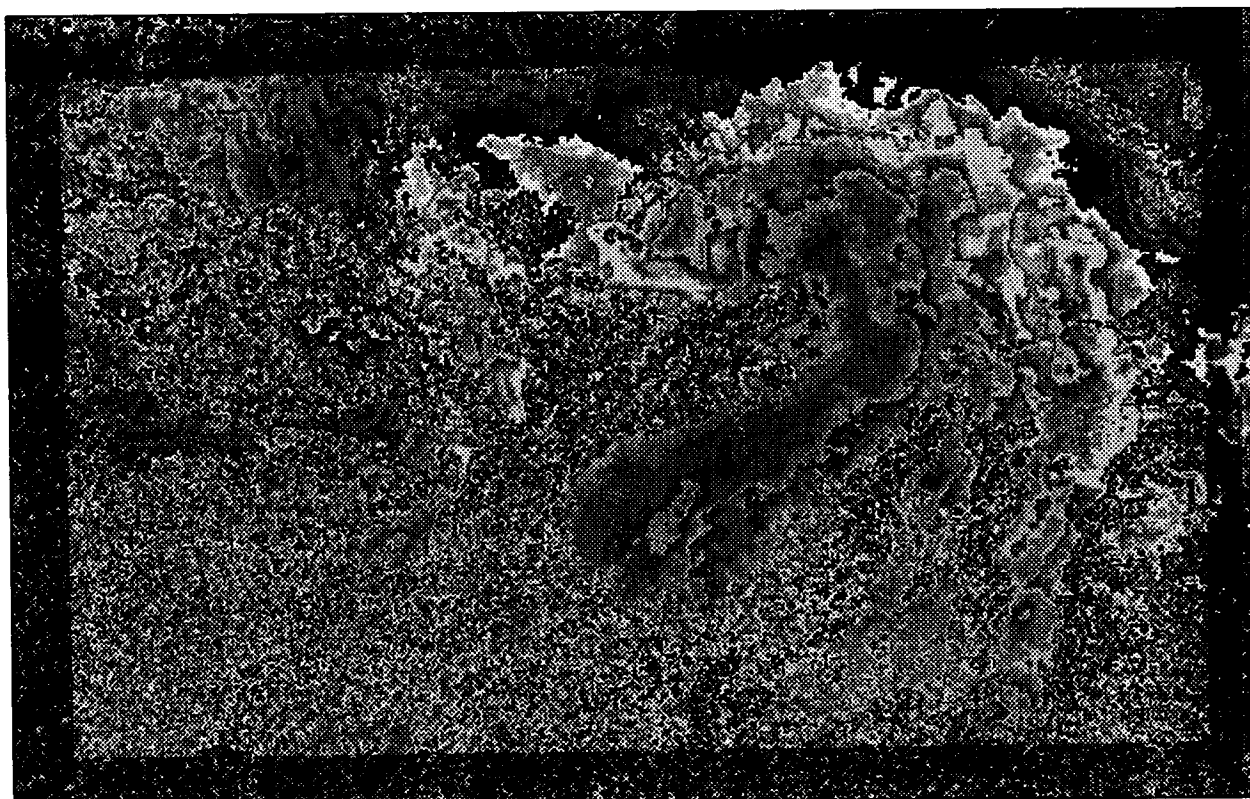
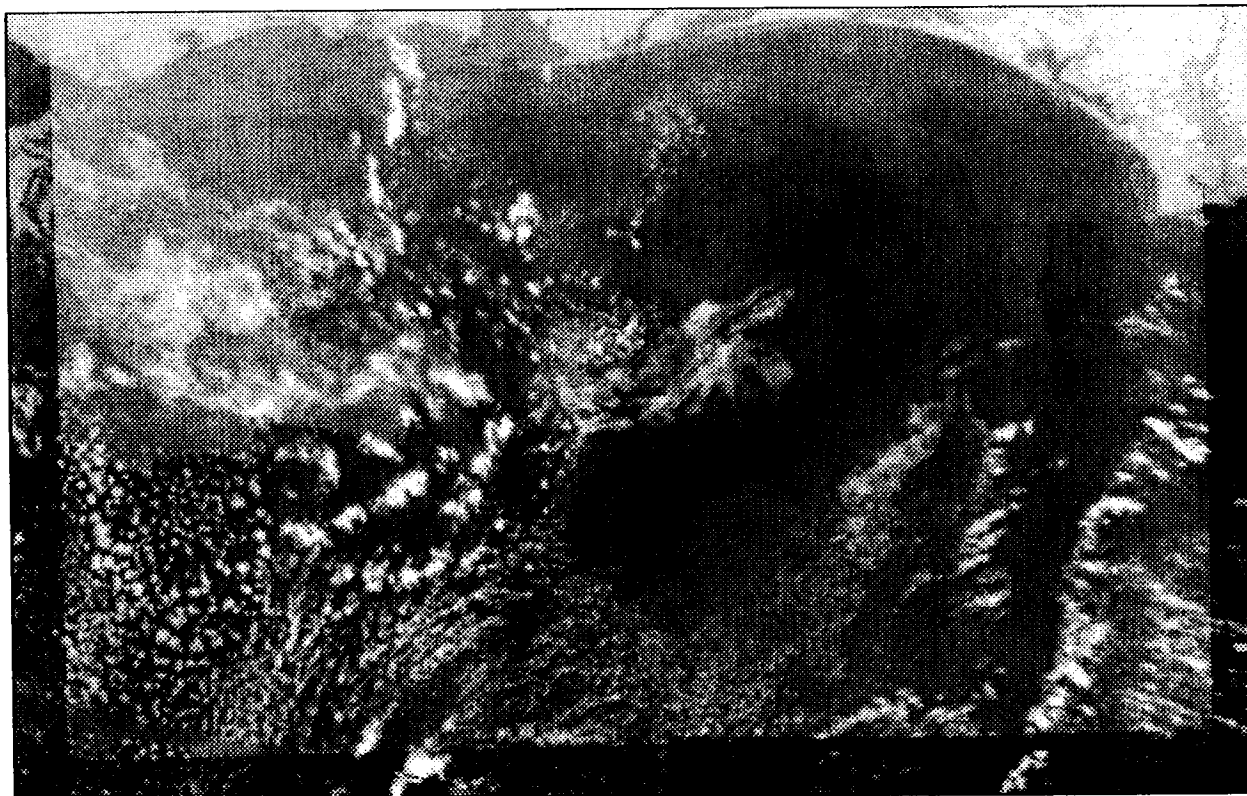
E-352

DATE OF PASS: OCTOBER 14, 1988 (JULIAN DAY 288)
TIME OF PASS (GMT) 00:42:17



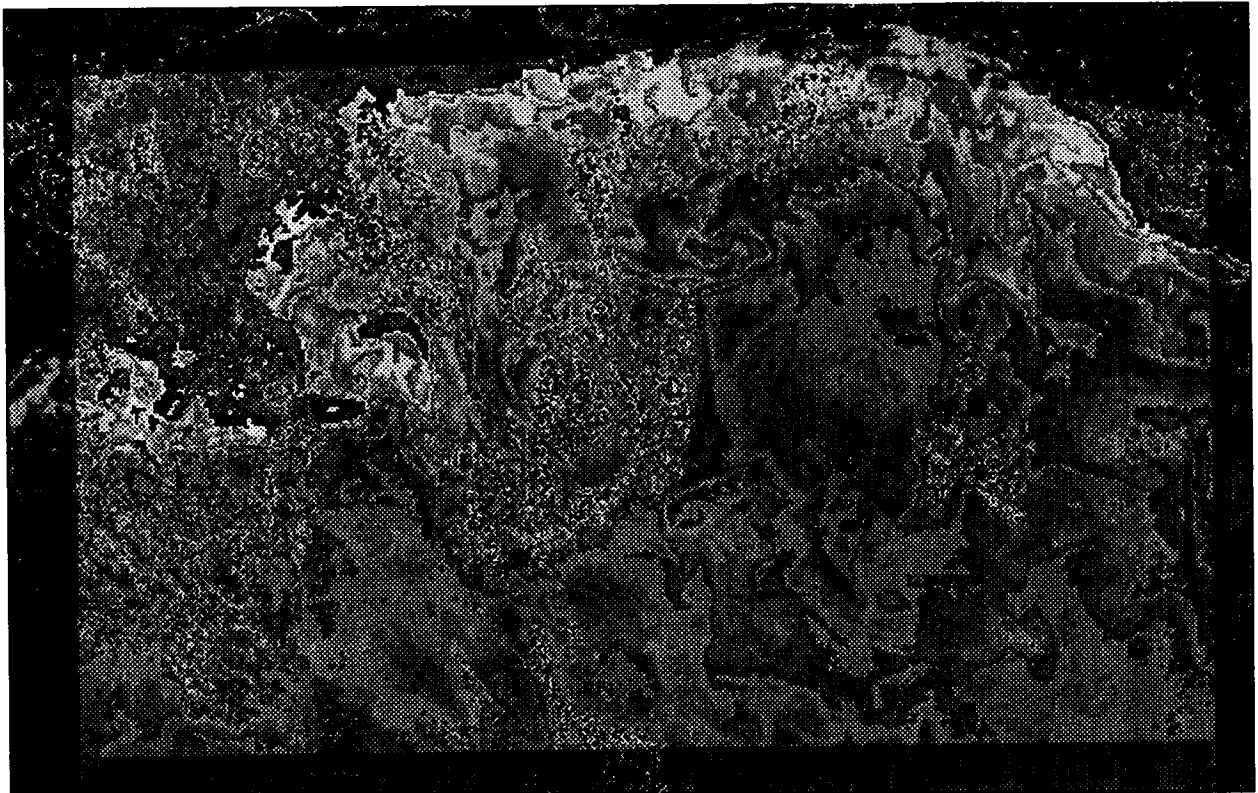
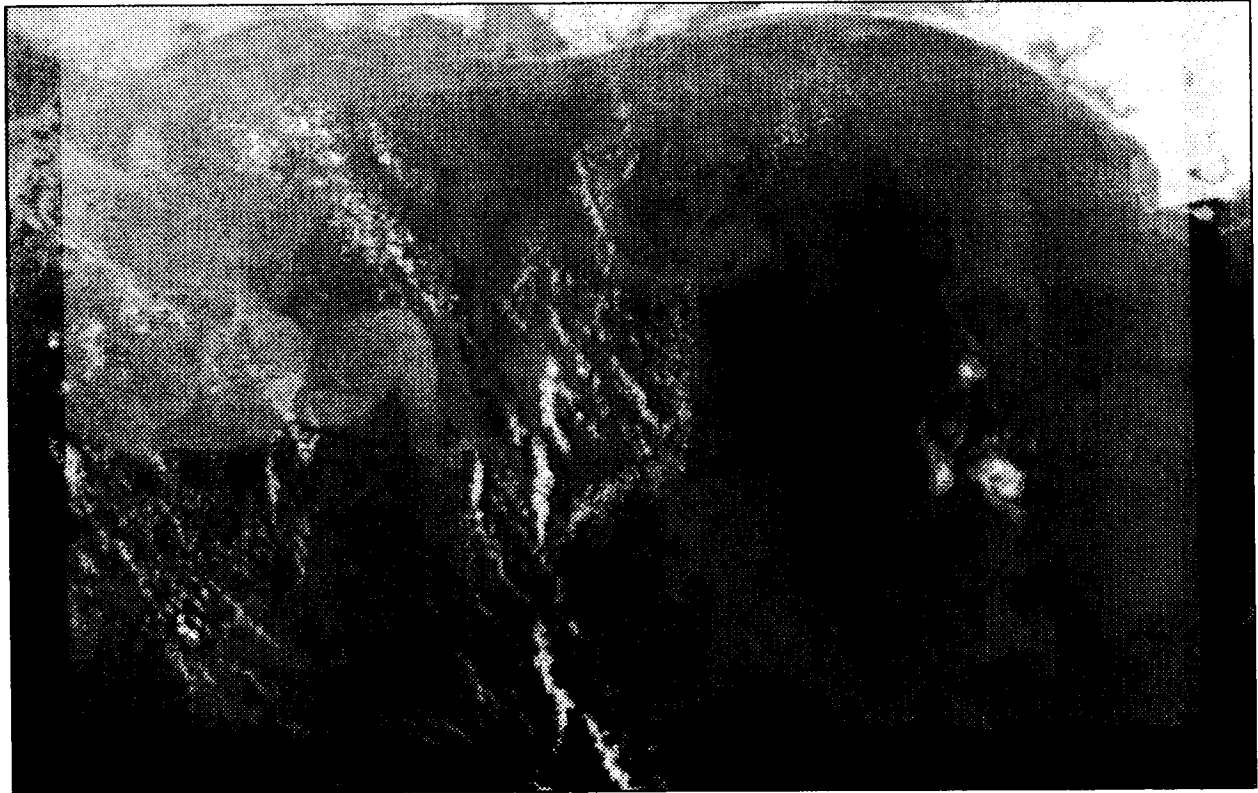
E-353

DATE OF PASS: OCTOBER 17, 1988 (JULIAN DAY 291)
TIME OF PASS (GMT) 10:32:27



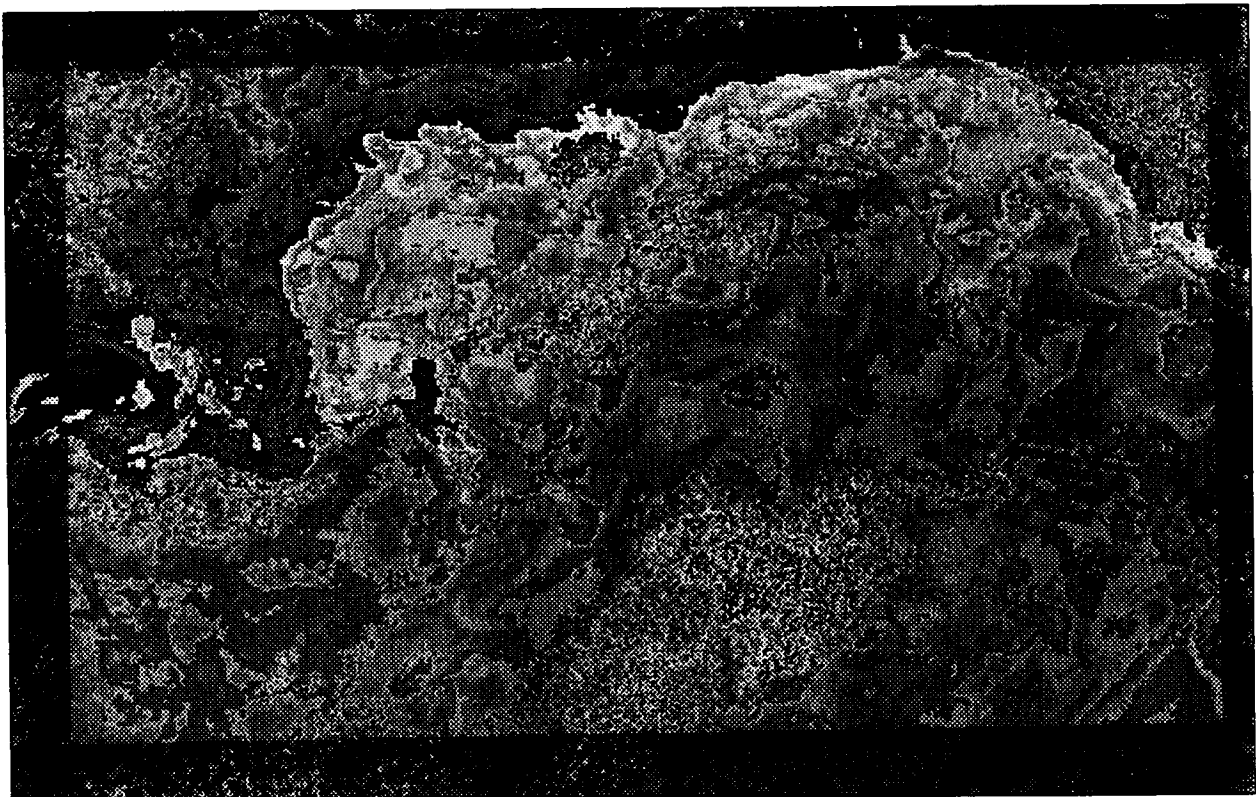
E-354

DATE OF PASS: OCTOBER 18, 1988 (JULIAN DAY 292)
TIME OF PASS (GMT) 10:21:31



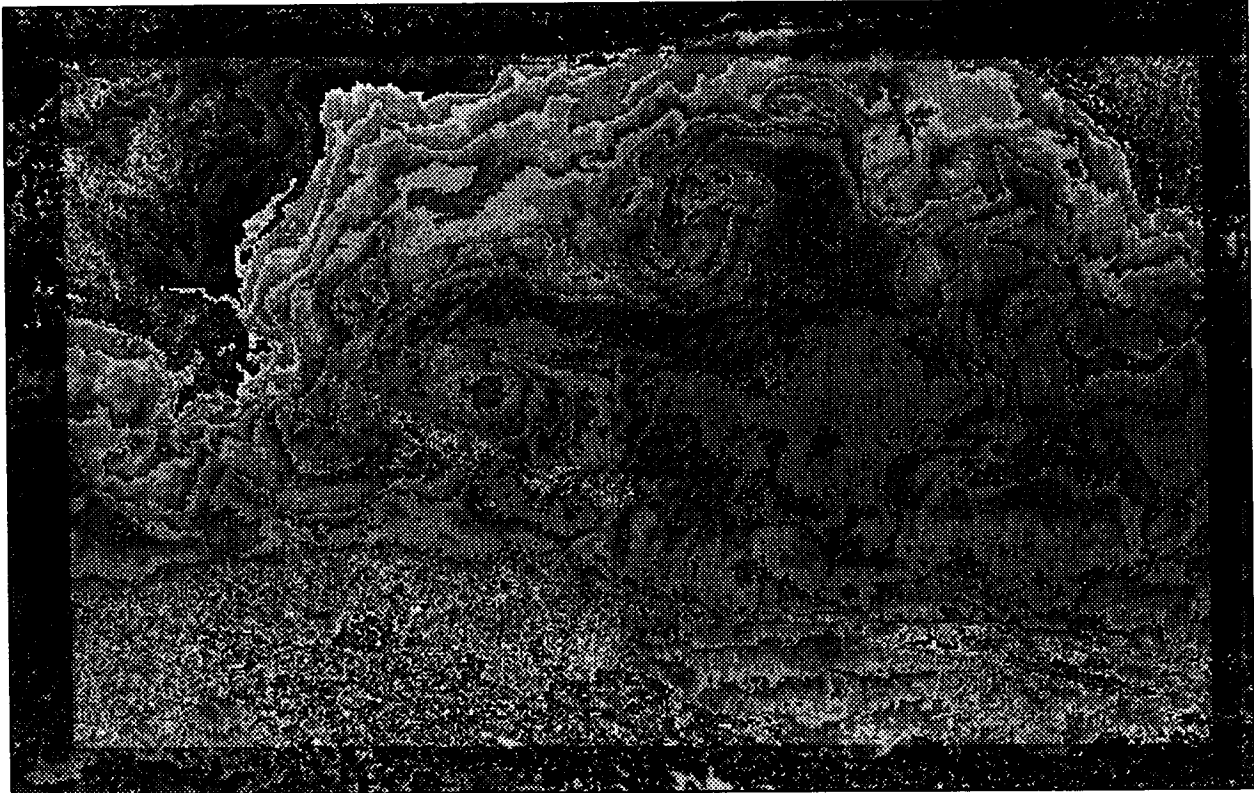
E-355

DATE OF PASS: OCTOBER 19, 1988 (JULIAN DAY 293)
TIME OF PASS (GMT) 10:10:35

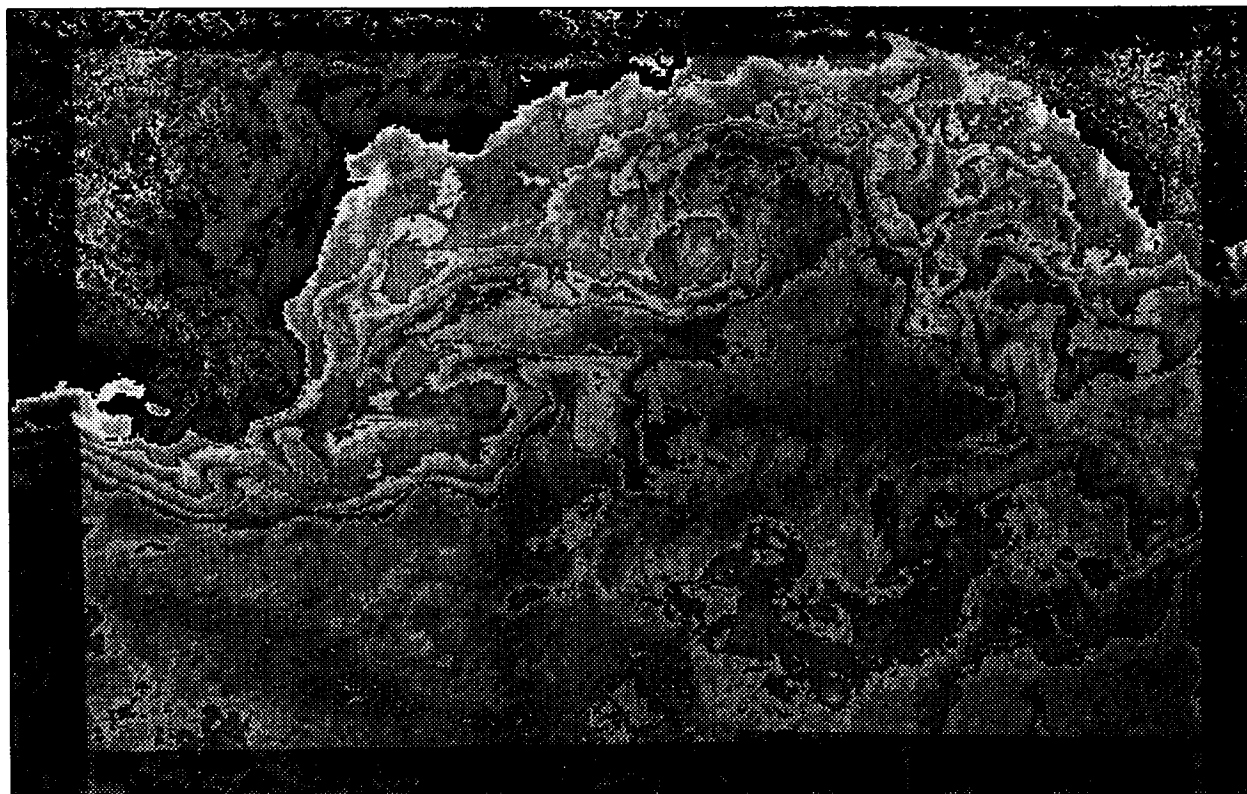


E-356

DATE OF PASS: OCTOBER 22, 1988 (JULIAN DAY 296)
TIME OF PASS (GMT) 13:32:29

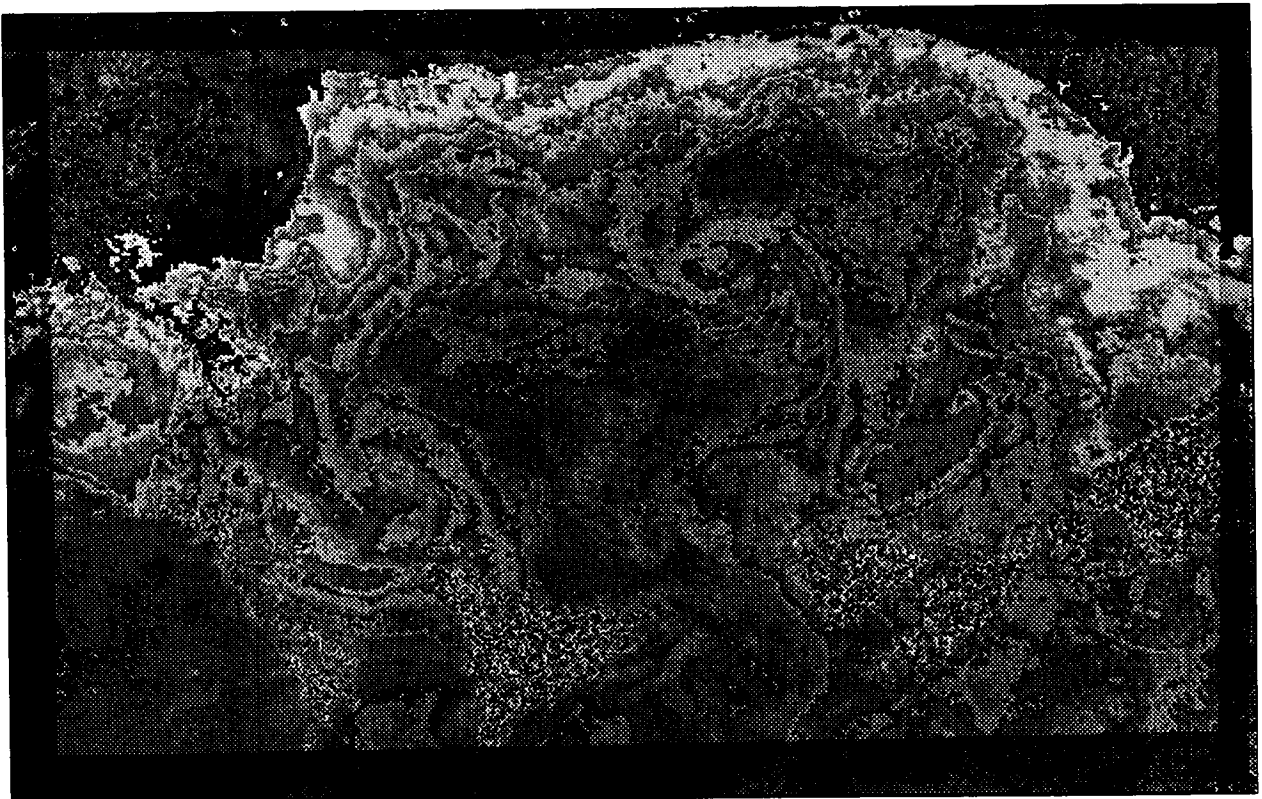
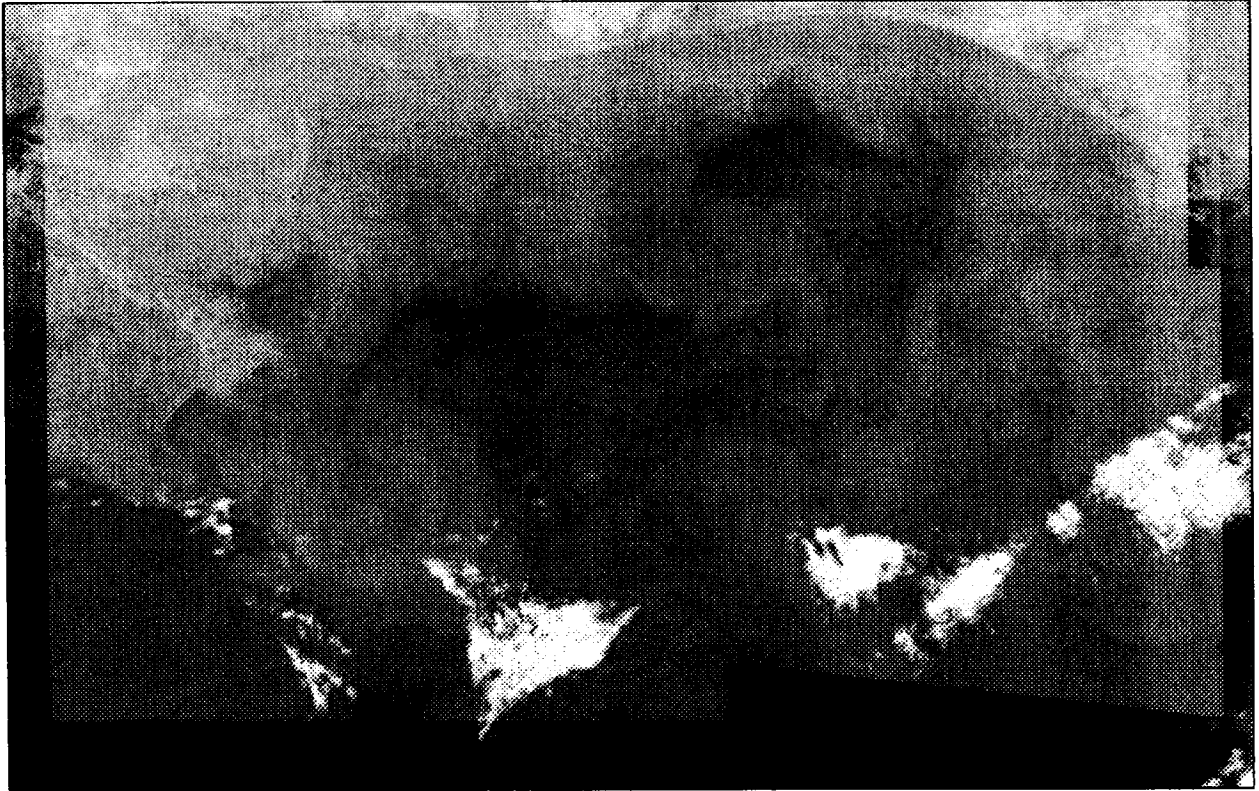


DATE OF PASS: OCTOBER 23, 1988 (JULIAN DAY 297)
TIME OF PASS (GMT) 00:45:39



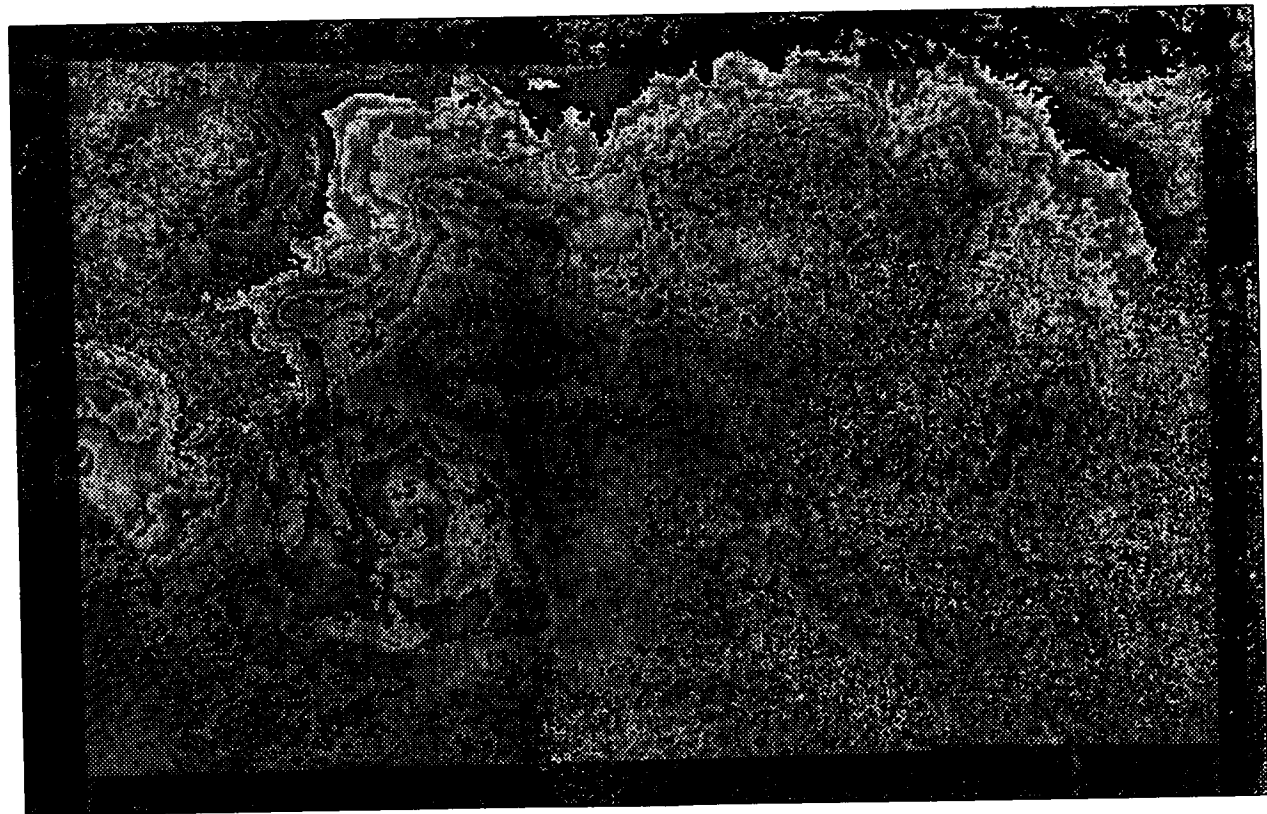
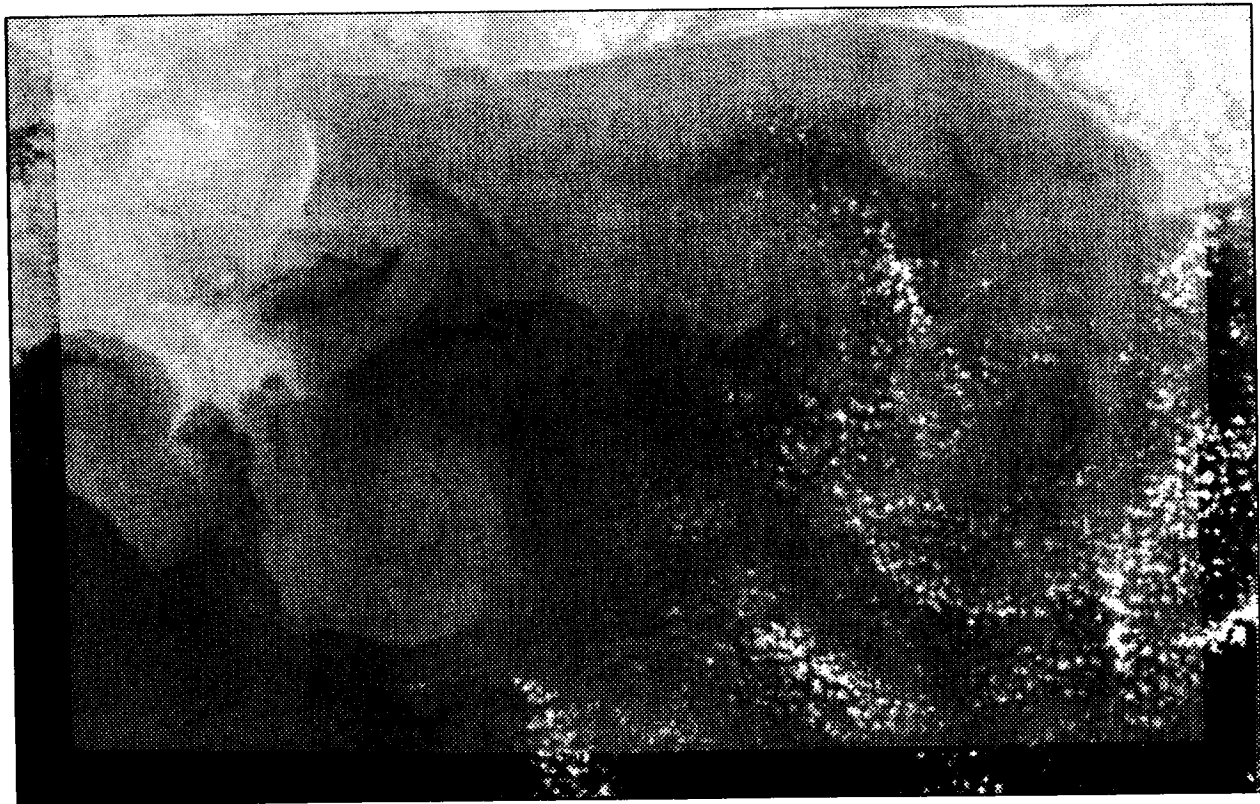
E-358

DATE OF PASS: NOVEMBER 5, 1988 (JULIAN DAY 310)
TIME OF PASS (GMT) 21:43:48



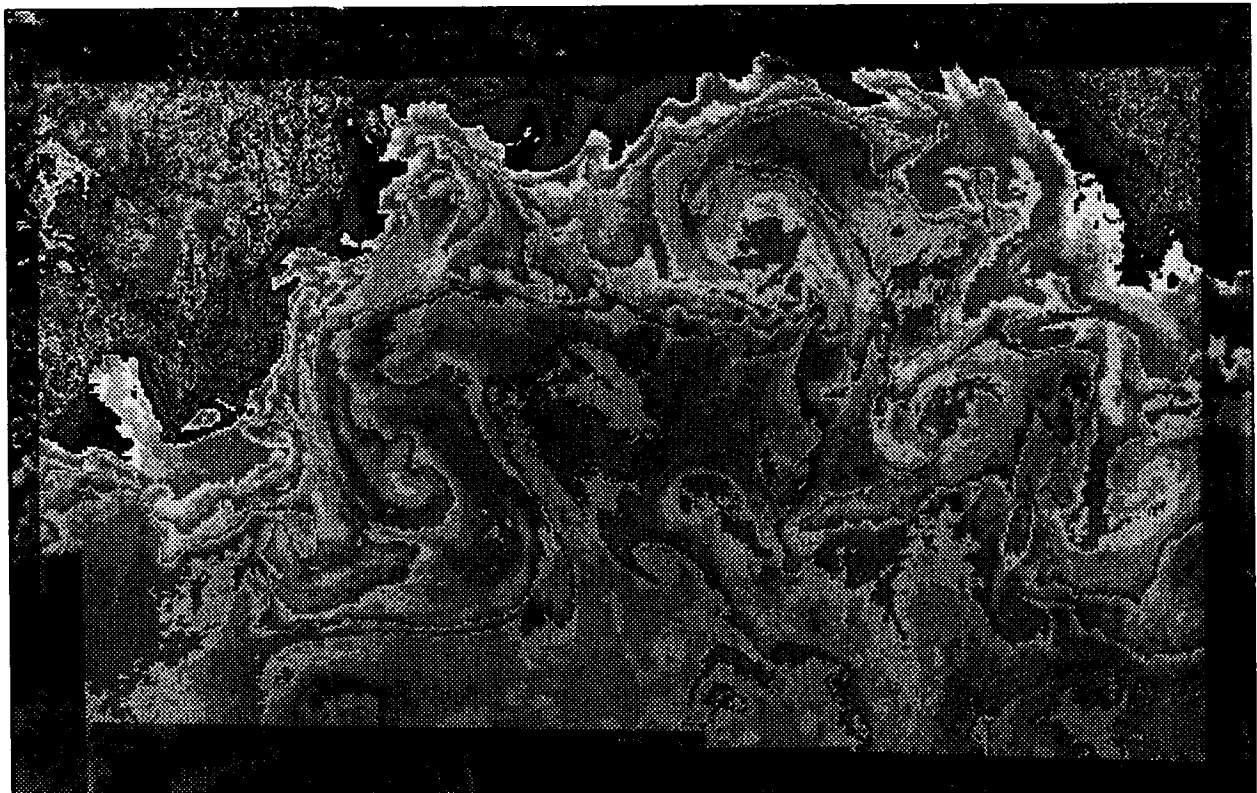
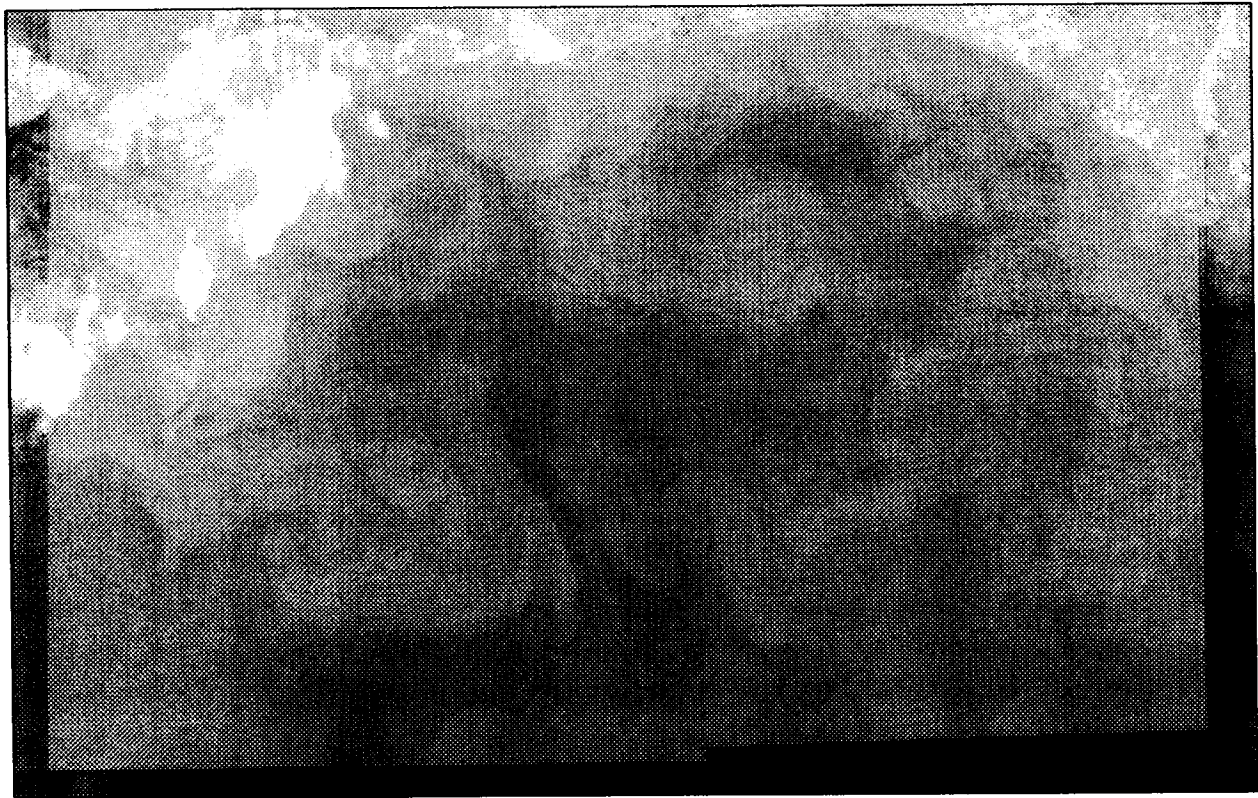
E-359

DATE OF PASS: NOVEMBER 6, 1988 (JULIAN DAY 311)
TIME OF PASS (GMT) 21:32:46



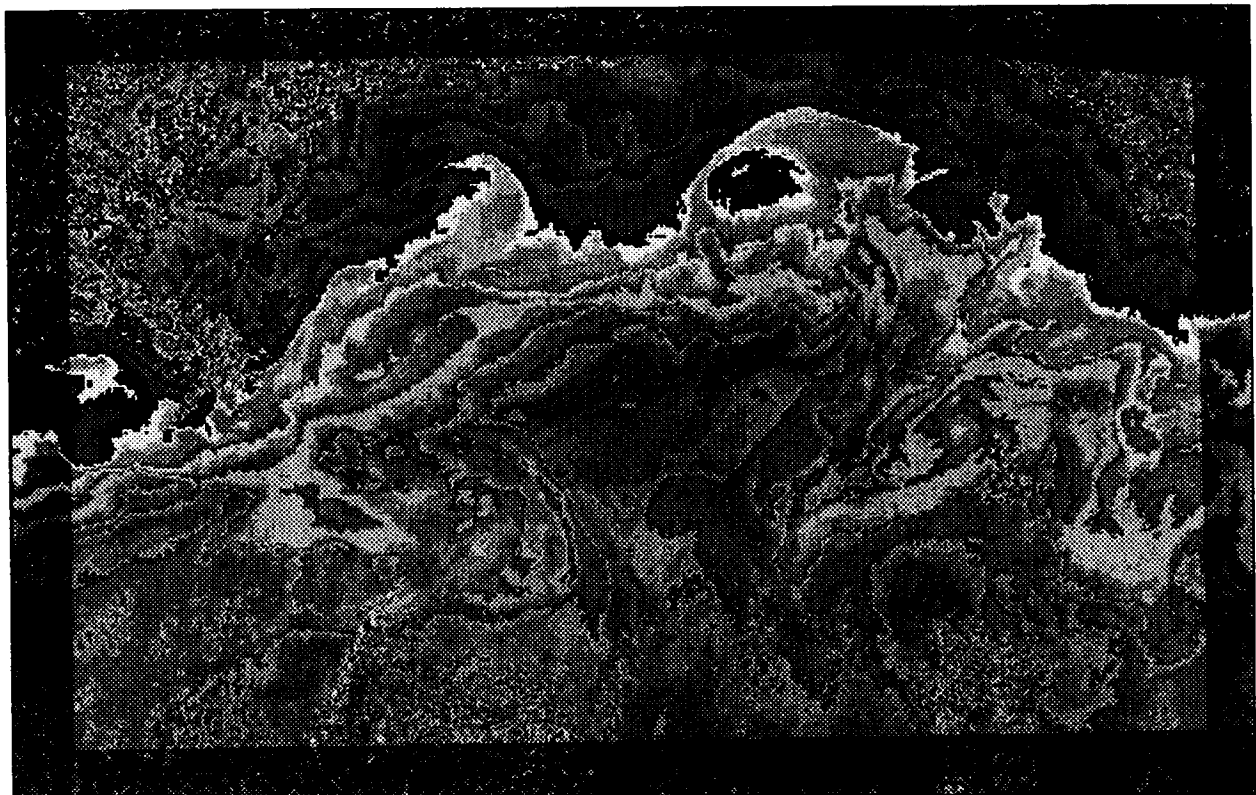
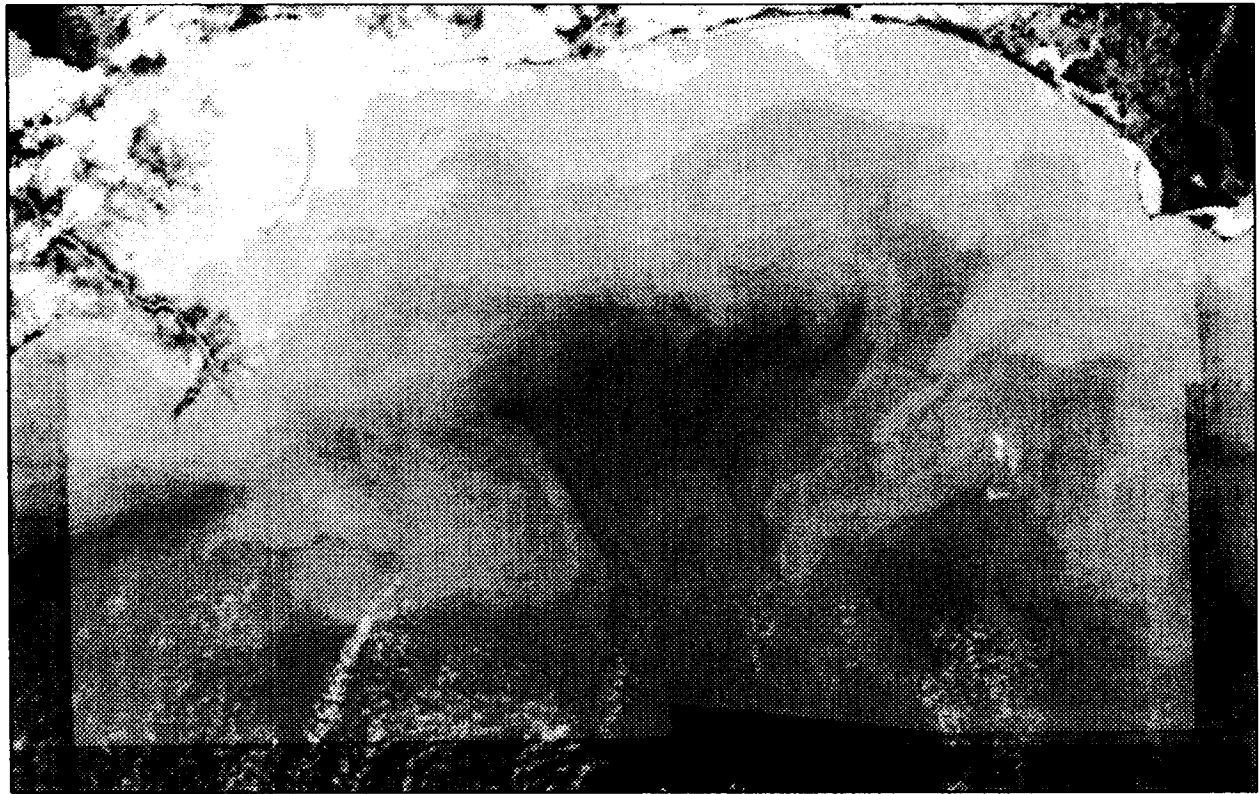
E-360

DATE OF PASS: NOVEMBER 7, 1988 (JULIAN DAY 312)
TIME OF PASS (GMT) 21:21:44



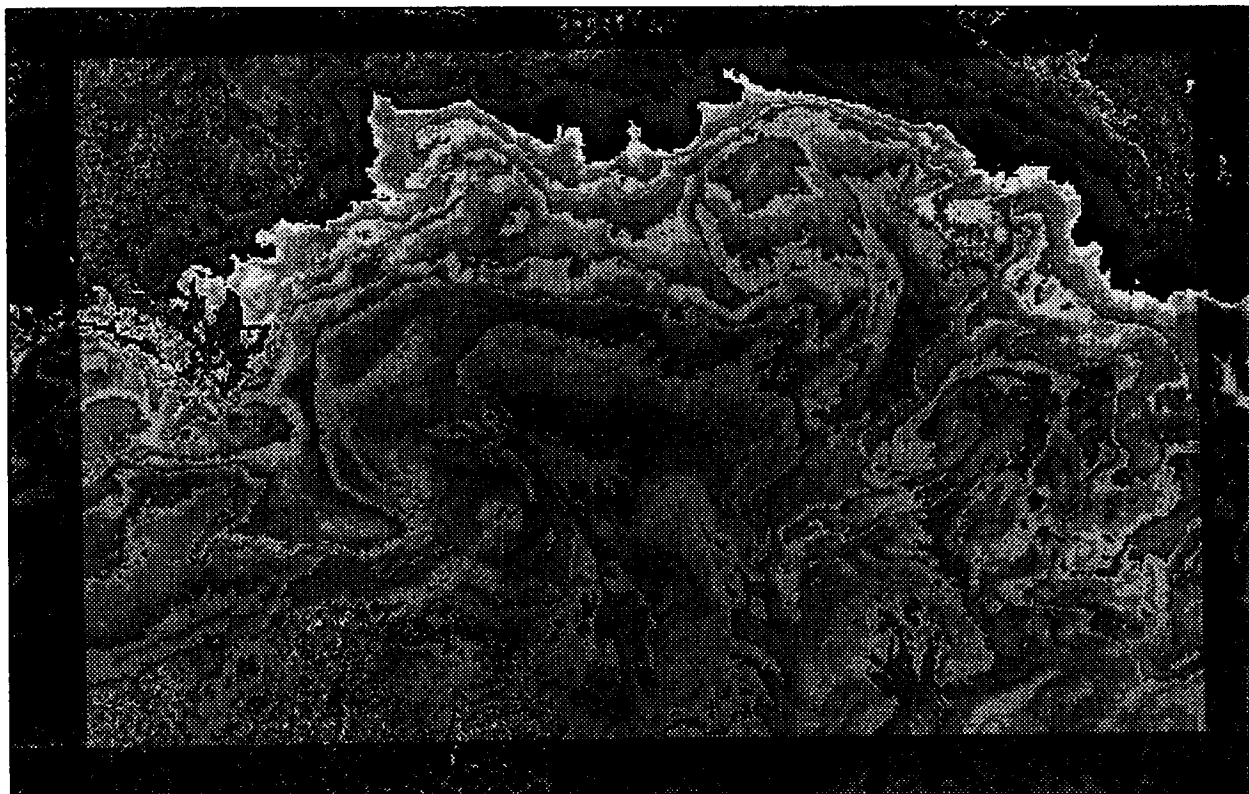
E-361

DATE OF PASS: NOVEMBER 8, 1988 (JULIAN DAY 313)
TIME OF PASS (GMT) 18:59:12



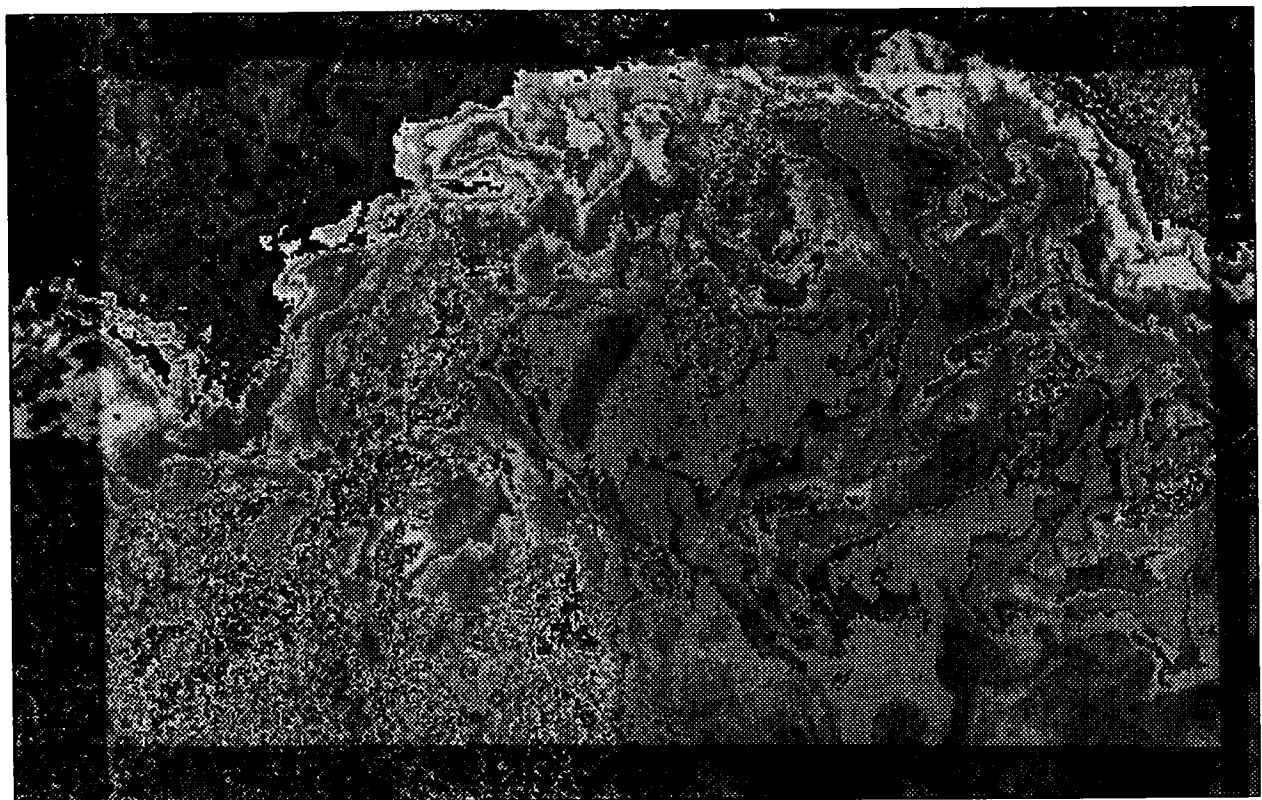
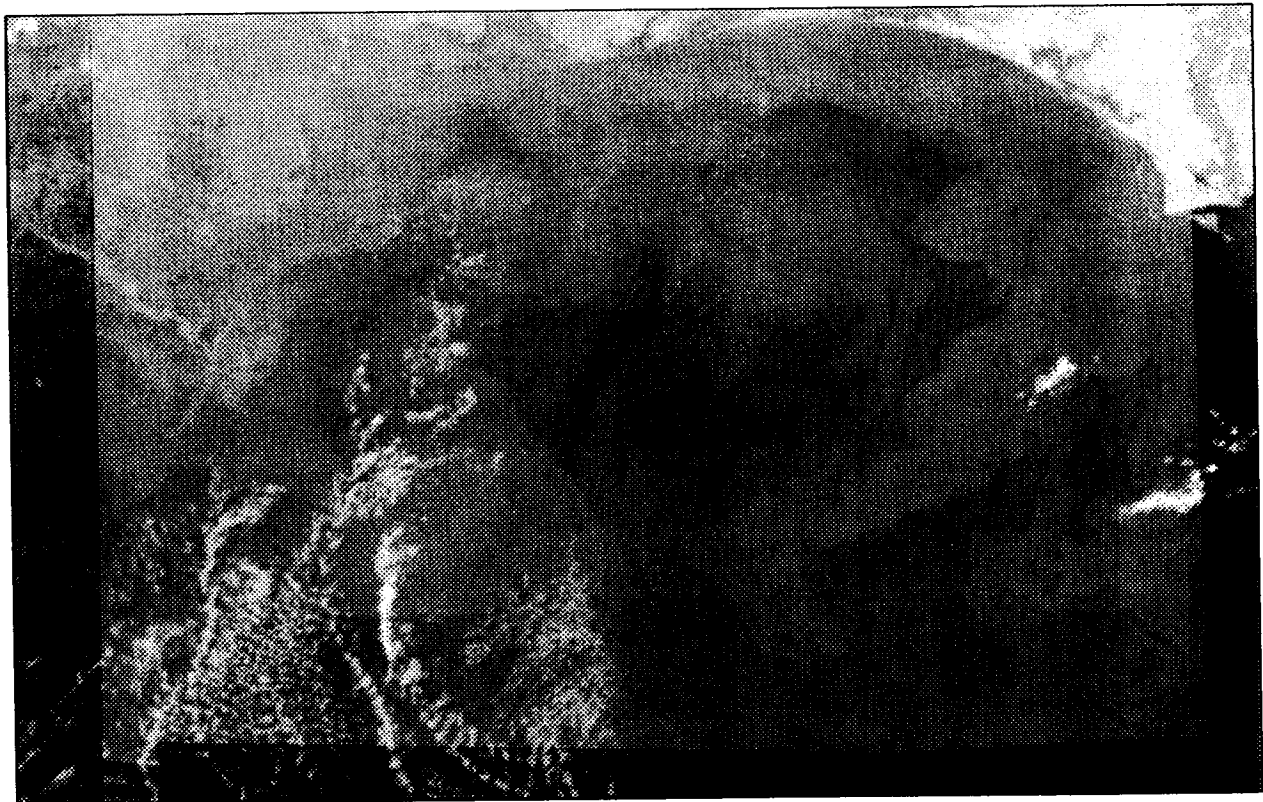
E-362

DATE OF PASS: NOVEMBER 9, 1988 (JULIAN DAY 314)
TIME OF PASS (GMT) 01:14:07



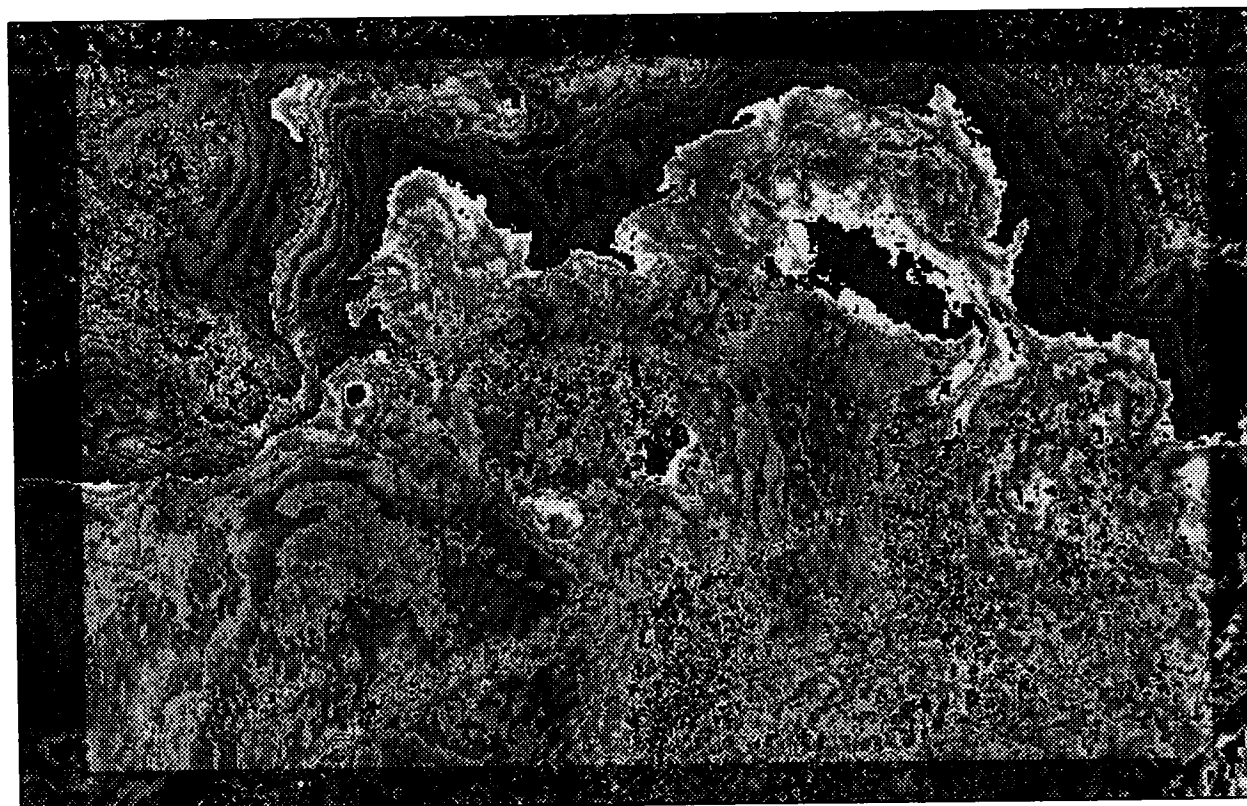
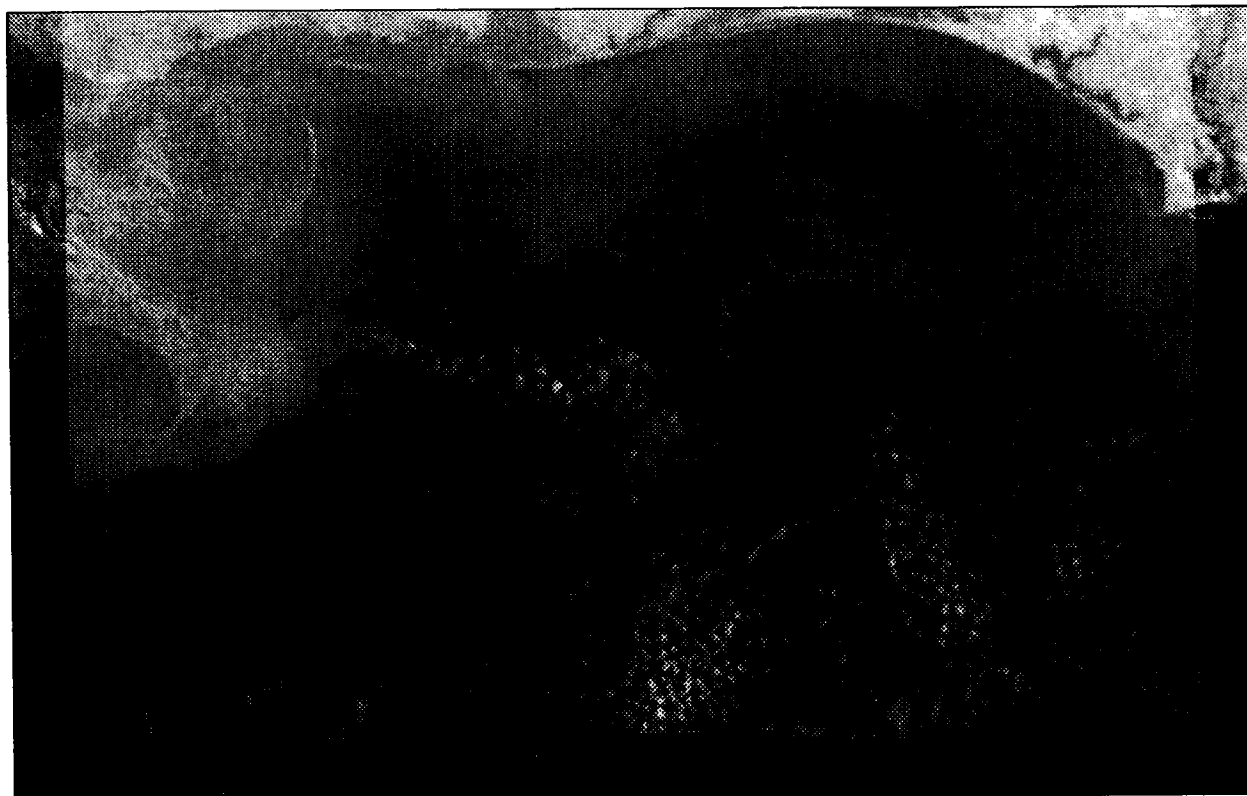
E-363

DATE OF PASS: NOVEMBER 10, 1988 (JULIAN DAY 315)
TIME OF PASS (GMT) 00:52:09



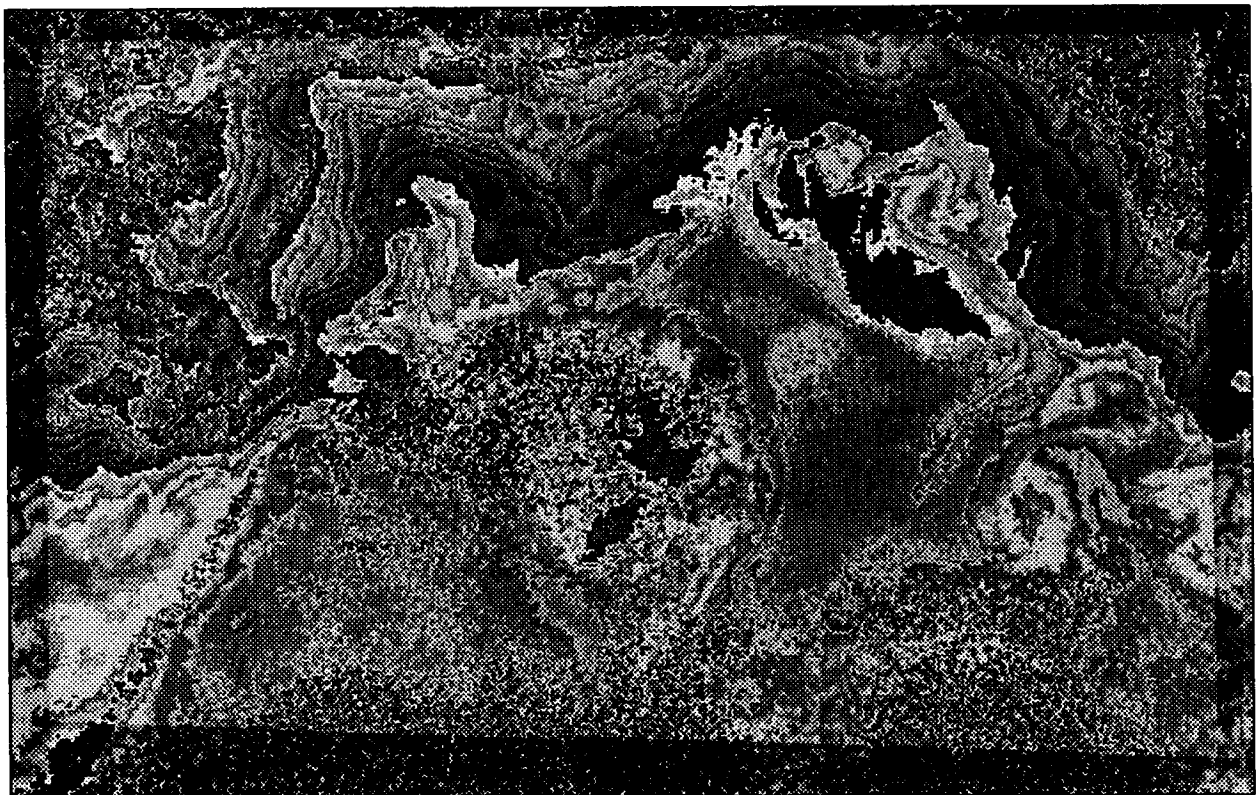
E-364

DATE OF PASS: DECEMBER 2, 1988 (JULIAN DAY 337)
TIME OF PASS (GMT) 01:10:51



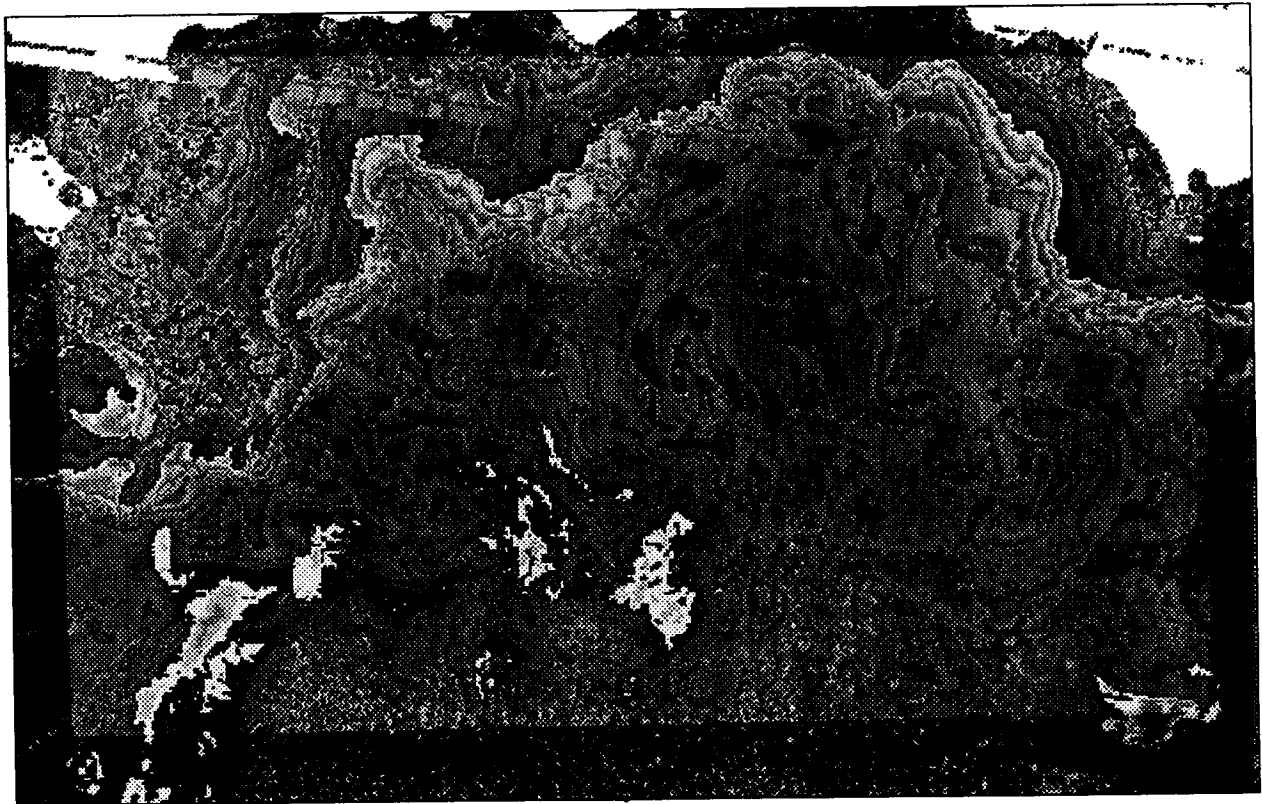
E-365

DATE OF PASS: DECEMBER 3, 1988 (JULIAN DAY 338)
TIME OF PASS (GMT) 00:48:53



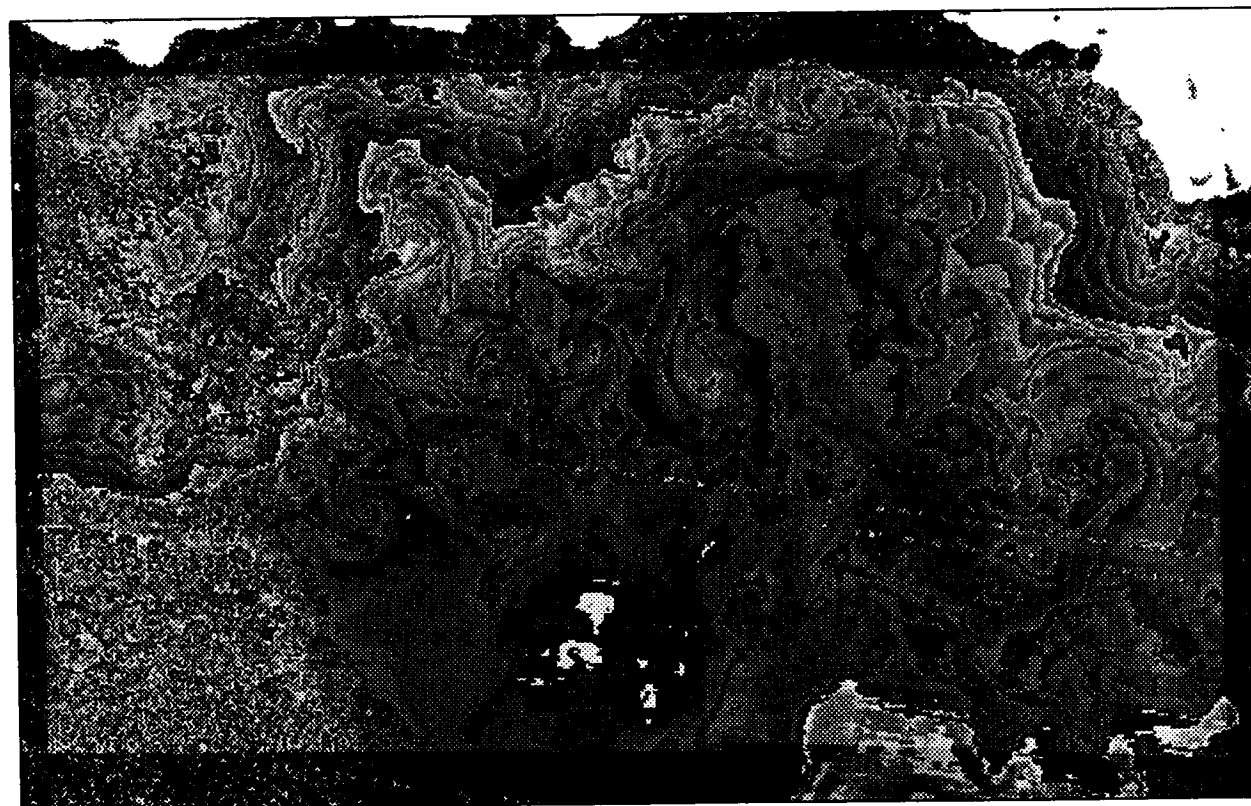
E-366

DATE OF PASS: DECEMBER 18, 1988 (JULIAN DAY 353)
TIME OF PASS (GMT) 07:43:55



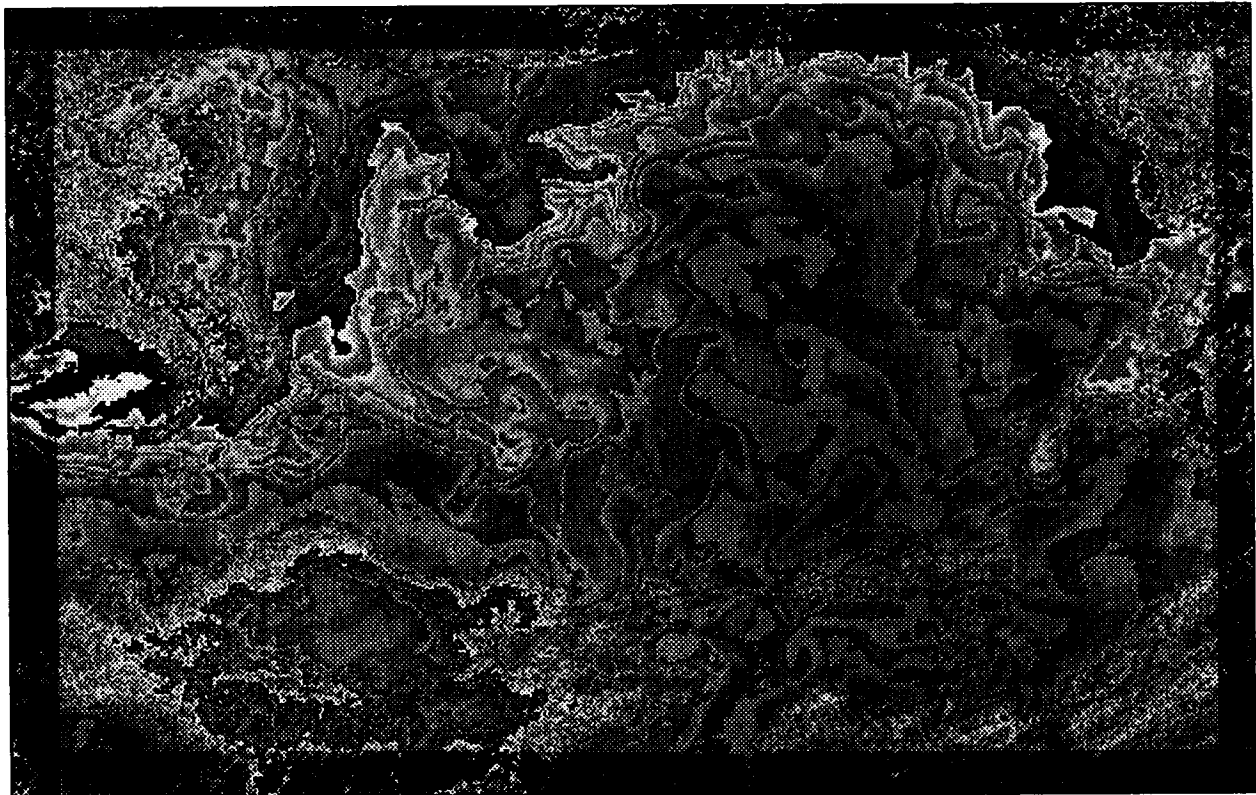
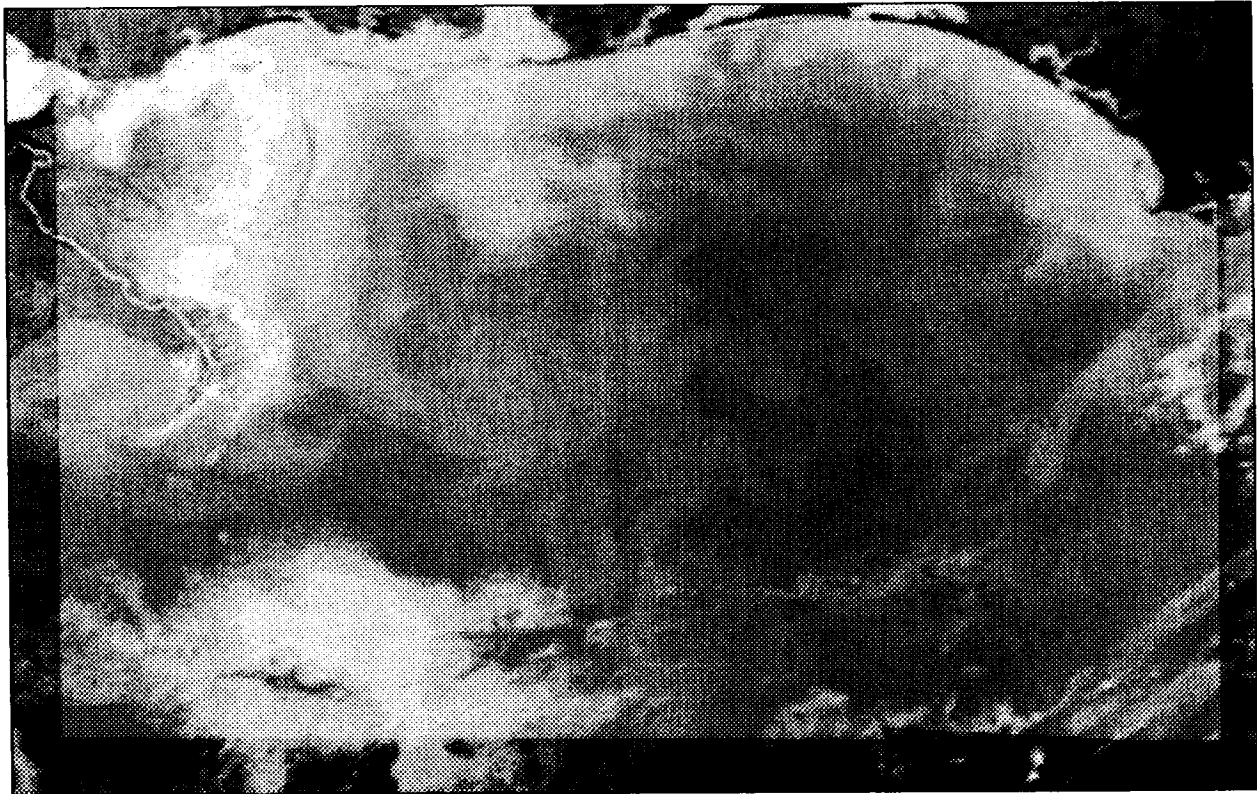
E-367

DATE OF PASS: DECEMBER 19, 1988 (JULIAN DAY 354)
TIME OF PASS (GMT) 07:33:55



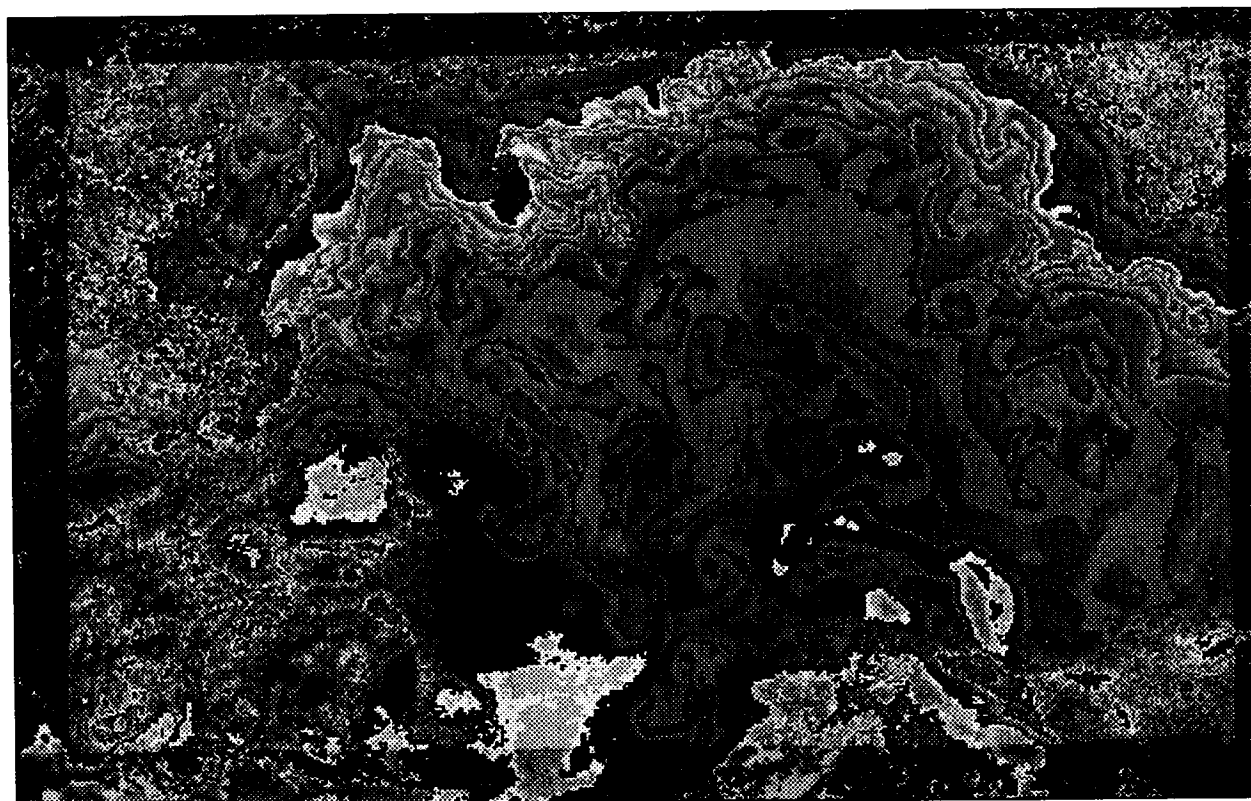
E-368

DATE OF PASS: DECEMBER 25, 1988 (JULIAN DAY 360)
TIME OF PASS (GMT) 19:33:41



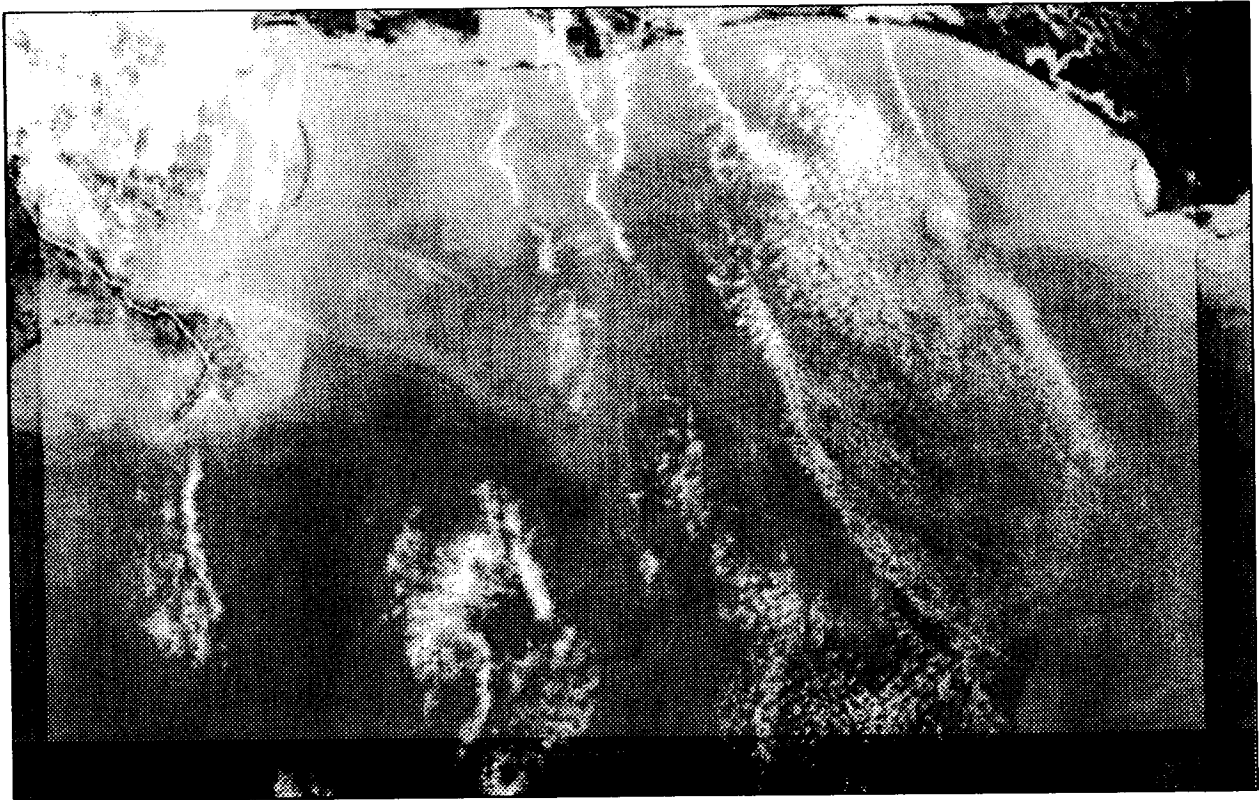
E-369

DATE OF PASS: DECEMBER 26, 1988 (JULIAN DAY 361)
TIME OF PASS (GMT) 19:23:36



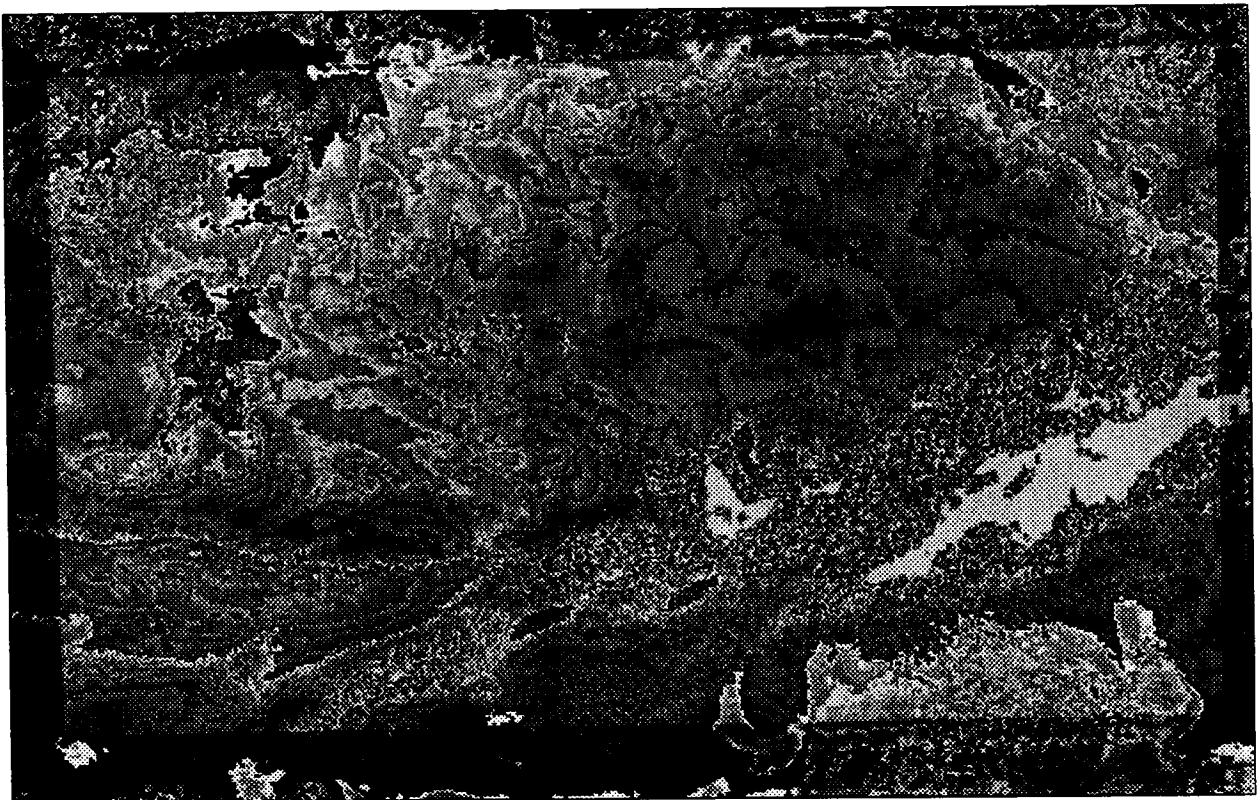
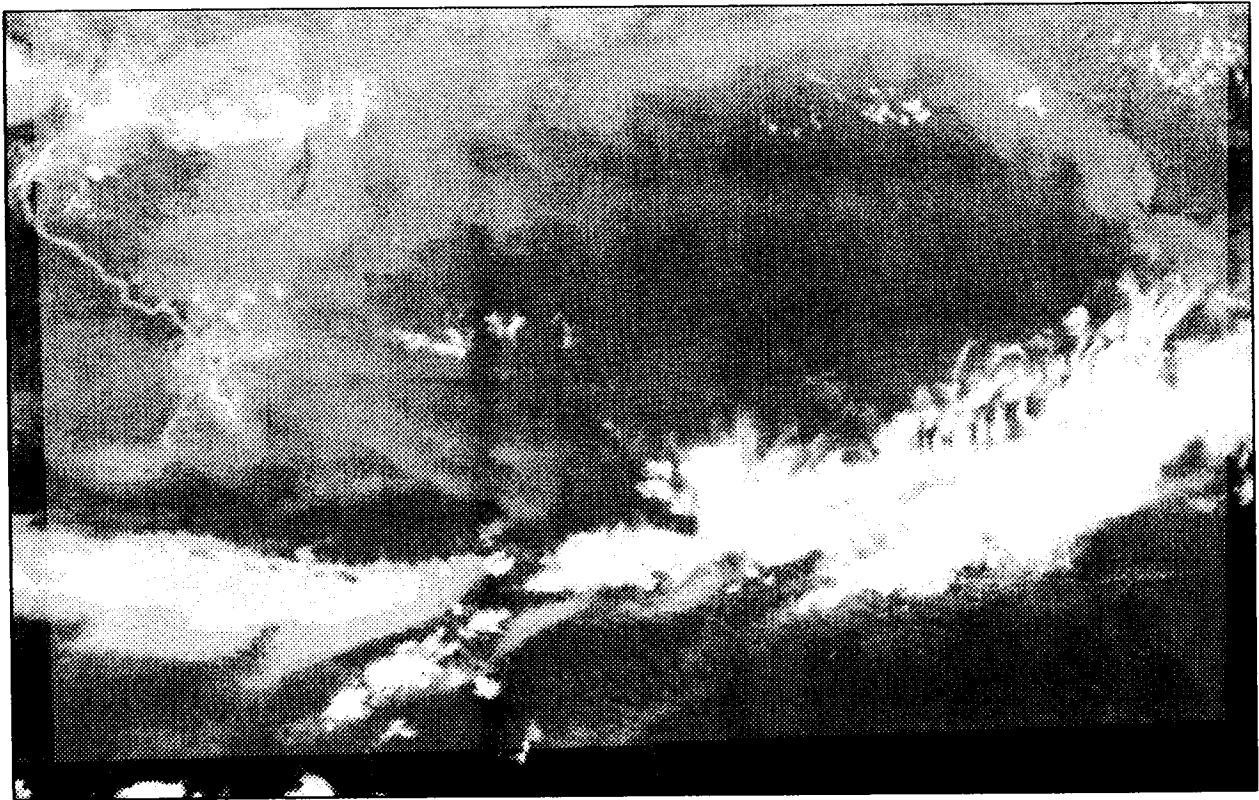
E-370

DATE OF PASS: DECEMBER 27, 1988 (JULIAN DAY 362)
TIME OF PASS (GMT) 19:13:32



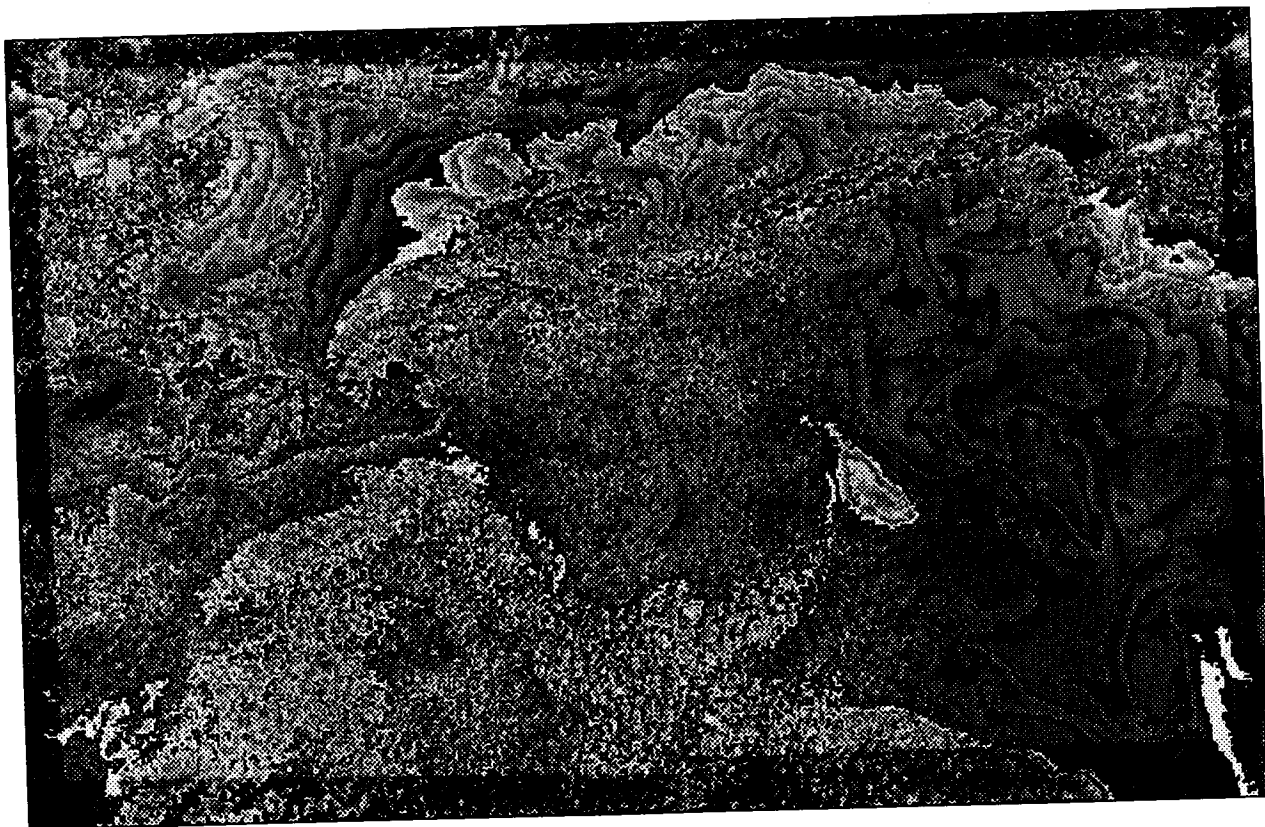
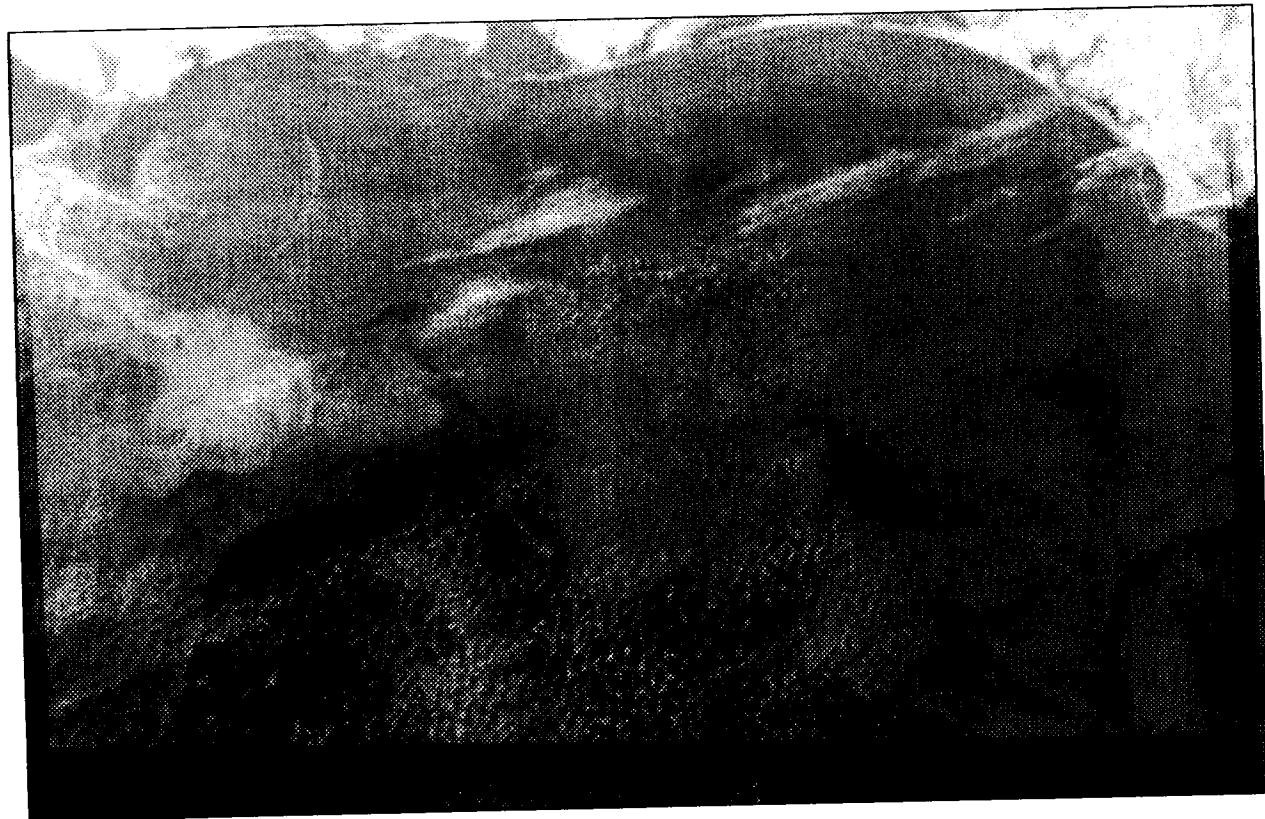
E-371

DATE OF PASS: JANUARY 4, 1989 (JULIAN DAY 4)
TIME OF PASS (GMT) 00:47:03



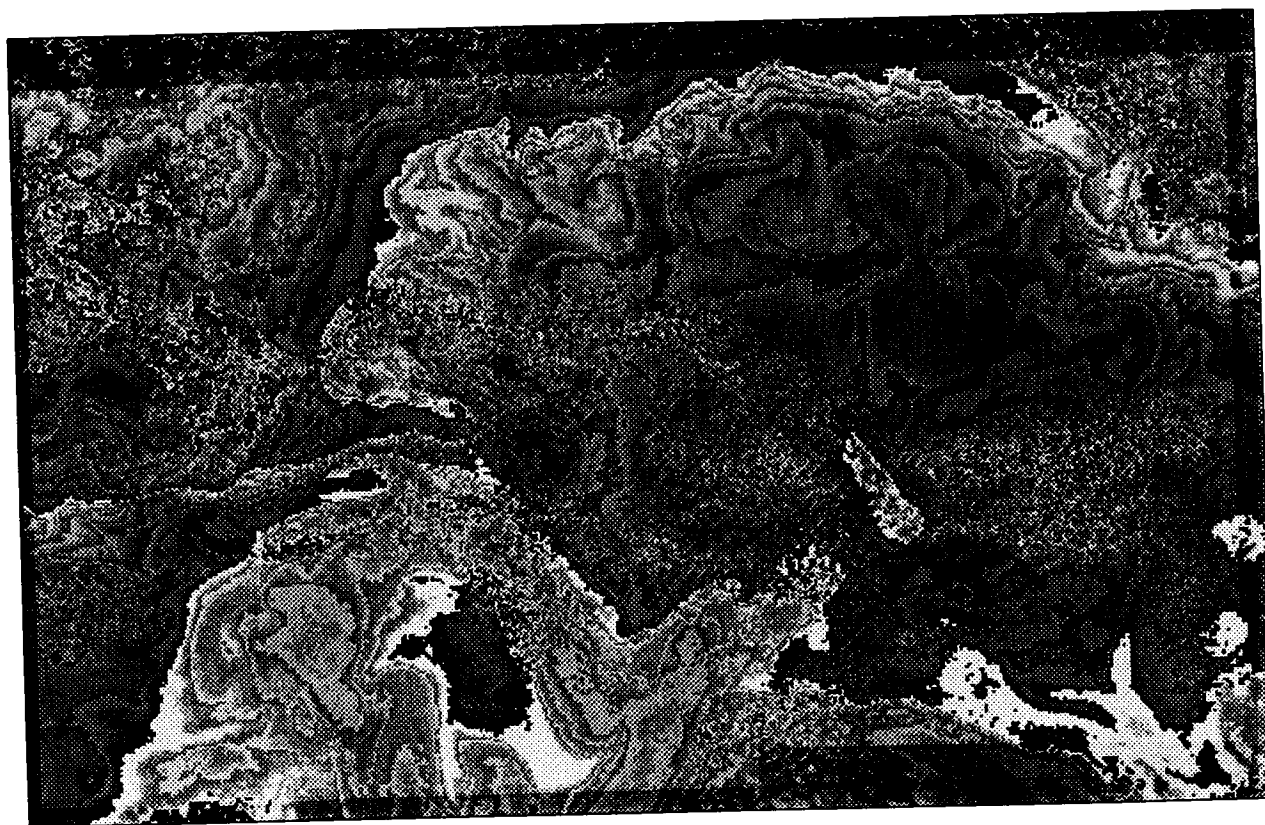
E-372

DATE OF PASS: JANUARY 17, 1989 (JULIAN DAY 17)
TIME OF PASS (GMT) 07:45:26



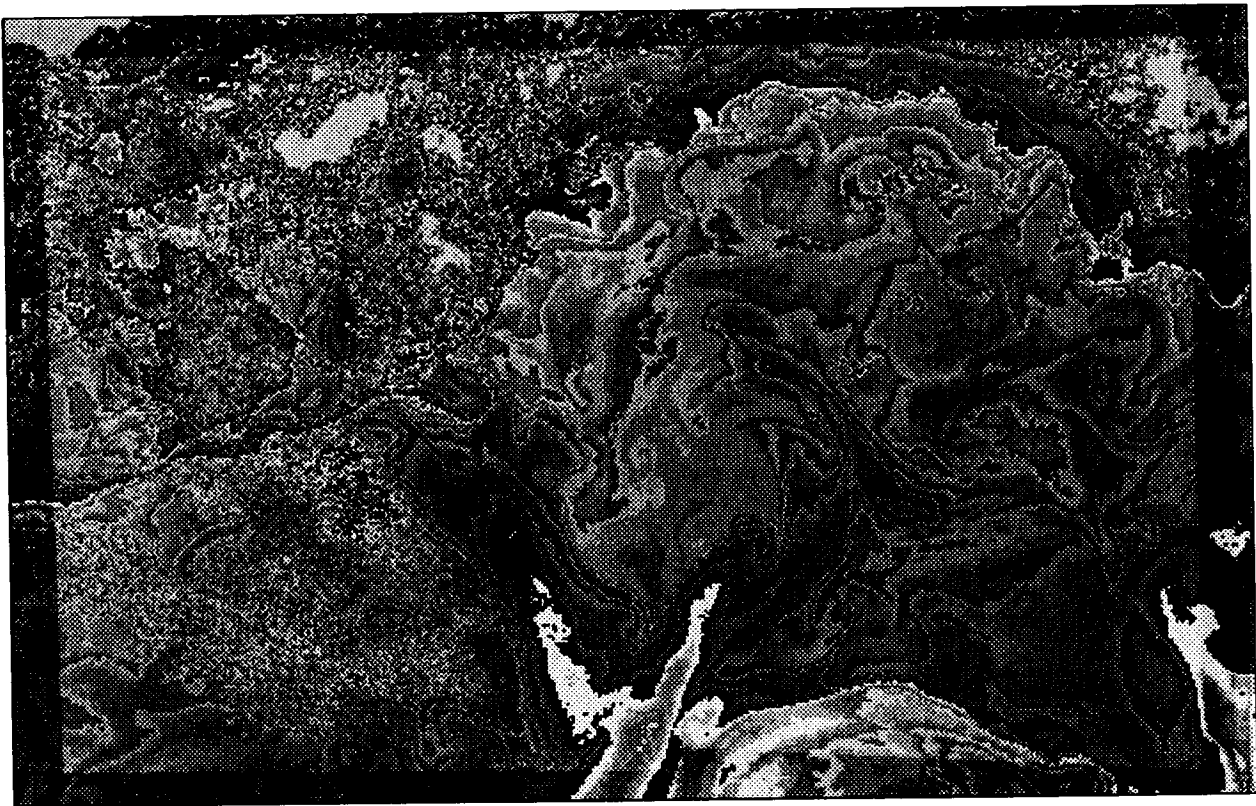
E-373

DATE OF PASS: JANUARY 17, 1989 (JULIAN DAY 17)
TIME OF PASS (GMT) 19:04:15



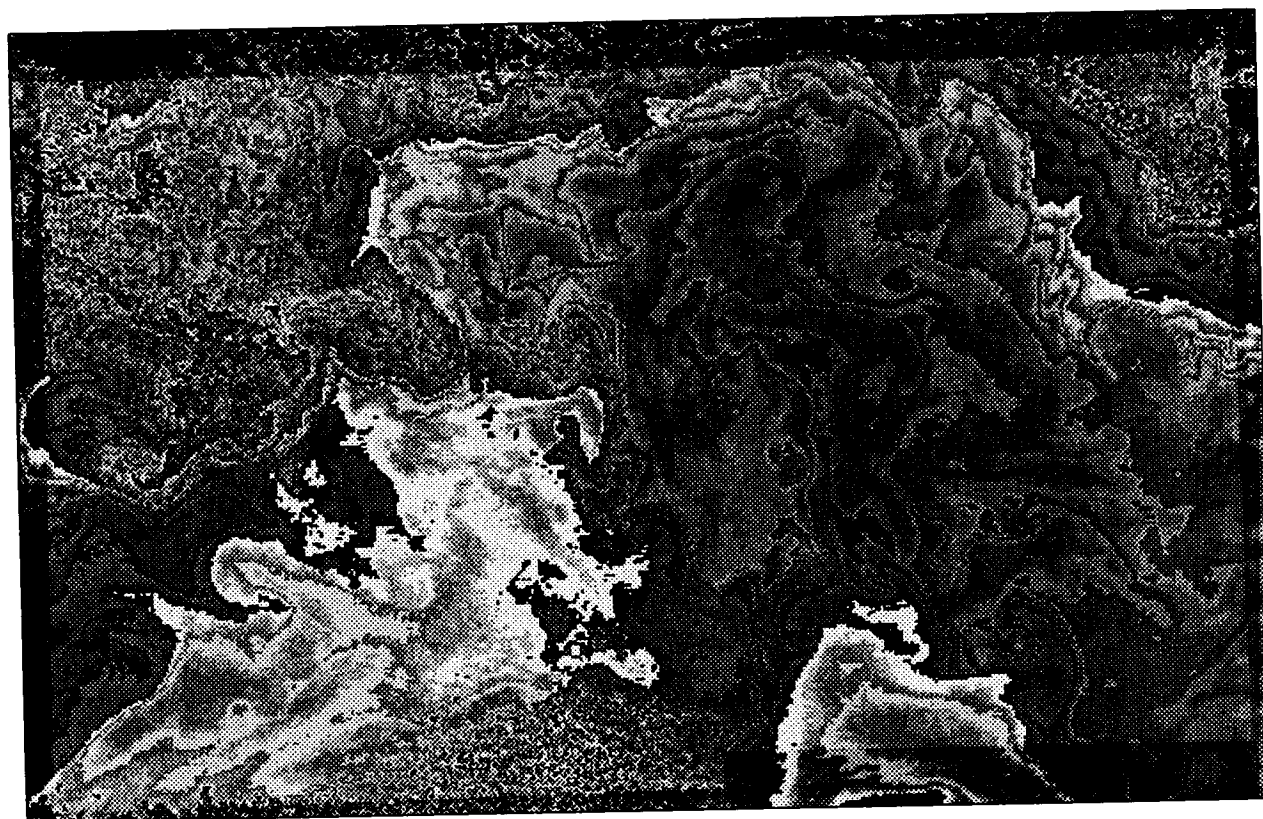
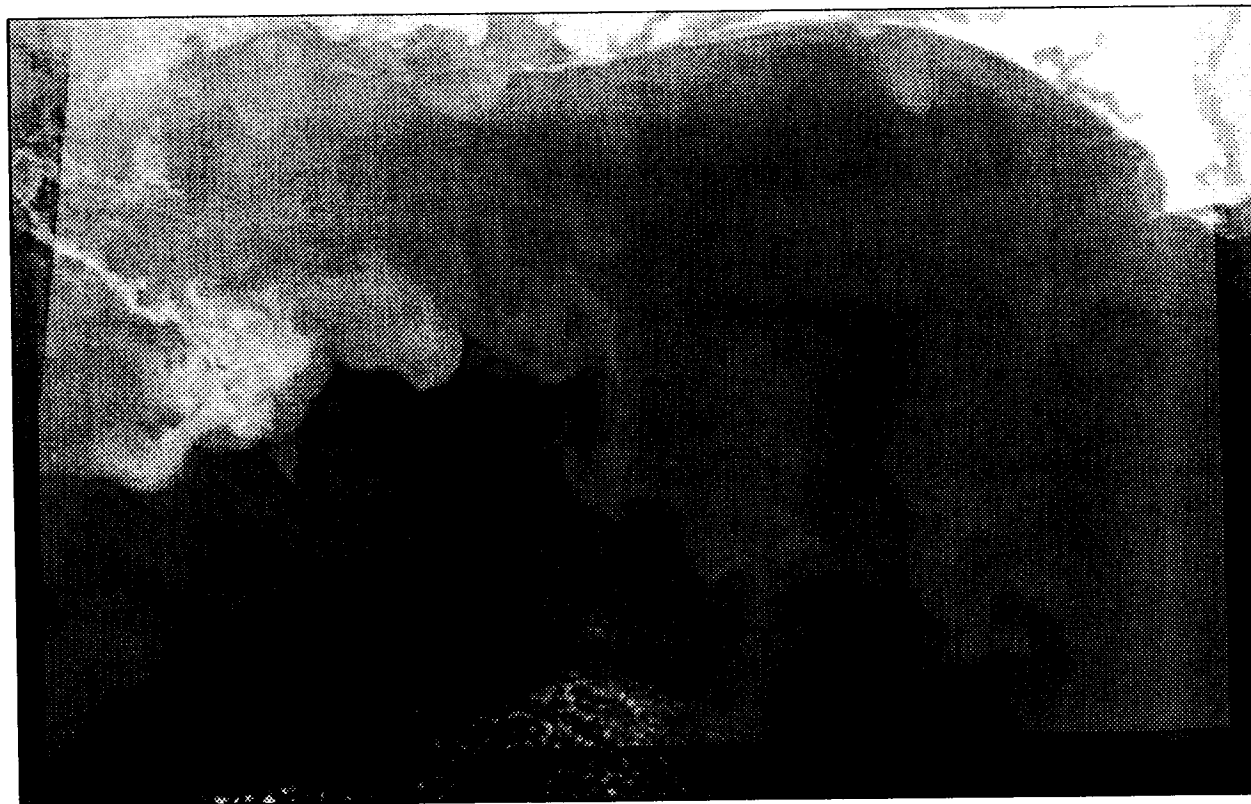
E-374

DATE OF PASS: JANUARY 18, 1989 (JULIAN DAY 18)
TIME OF PASS (GMT) 07:35:22



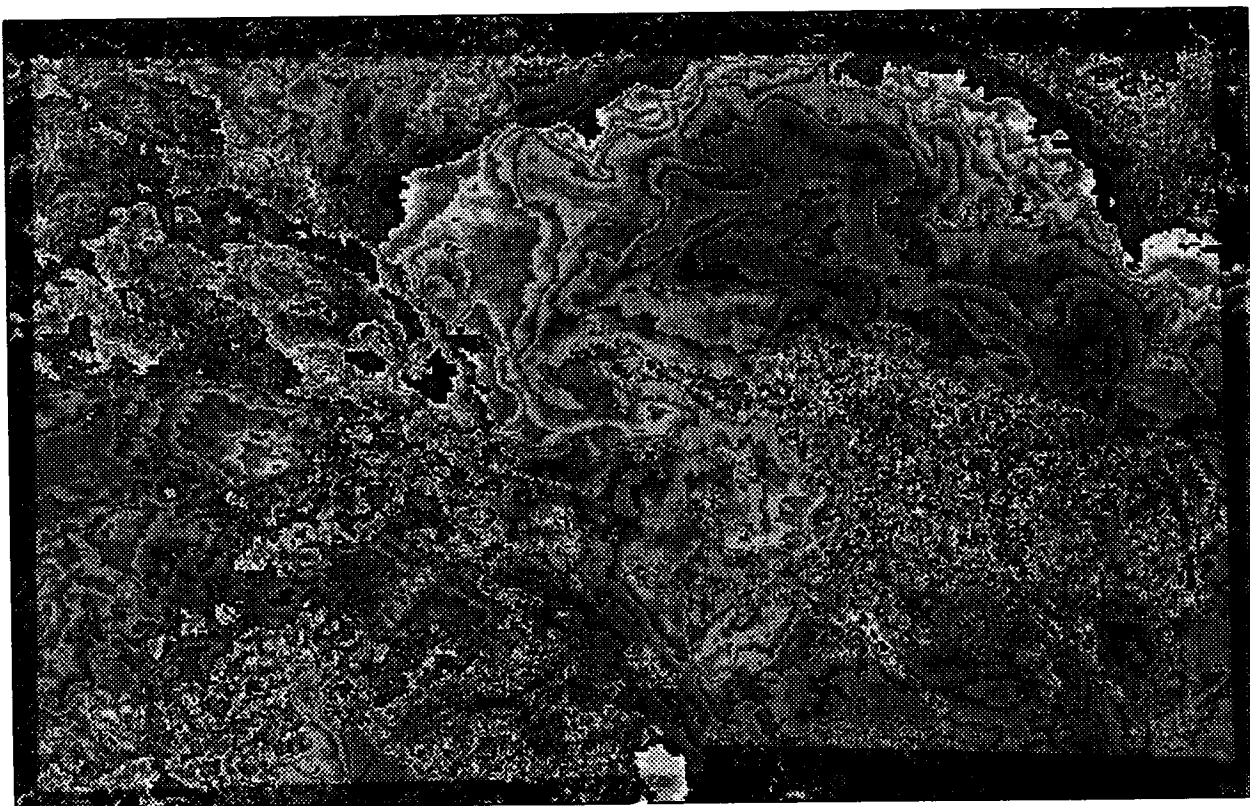
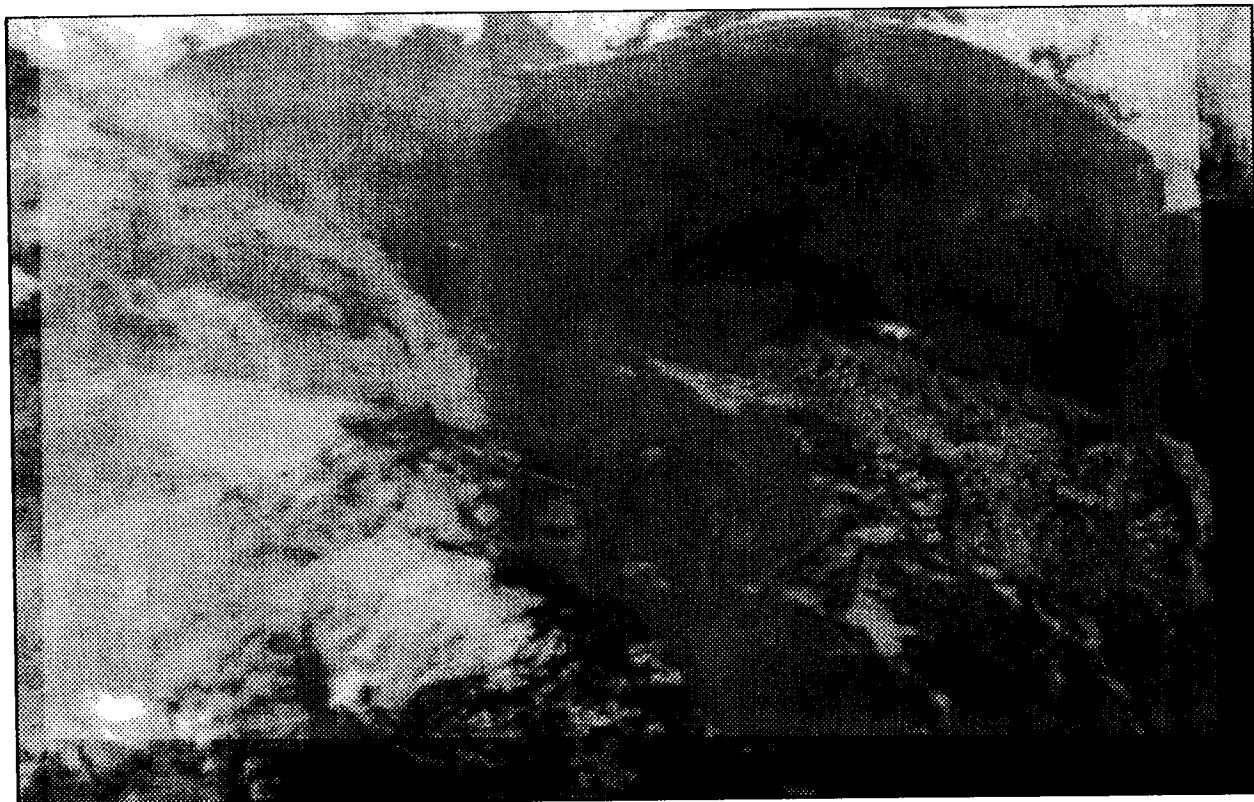
E-375

DATE OF PASS: JANUARY 25, 1989 (JULIAN DAY 25)
TIME OF PASS (GMT) 01:26:49



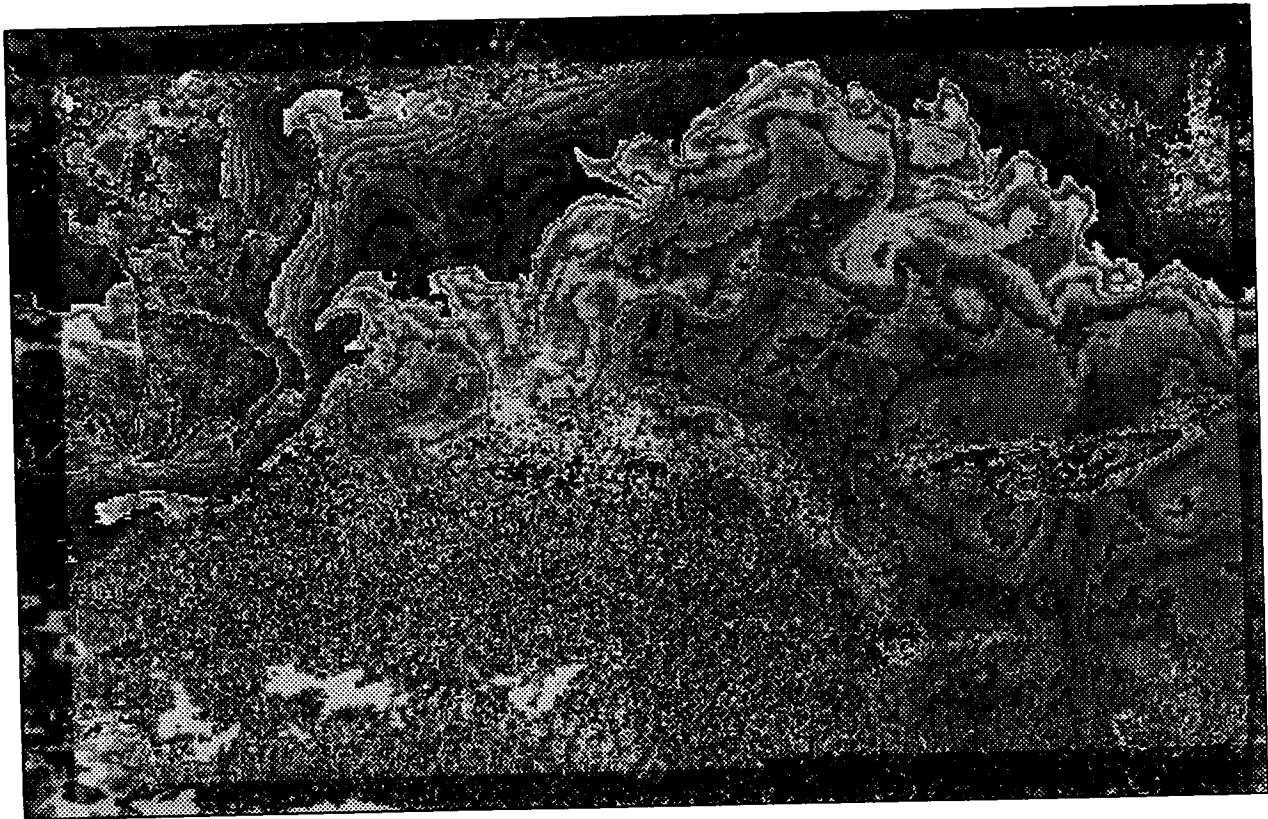
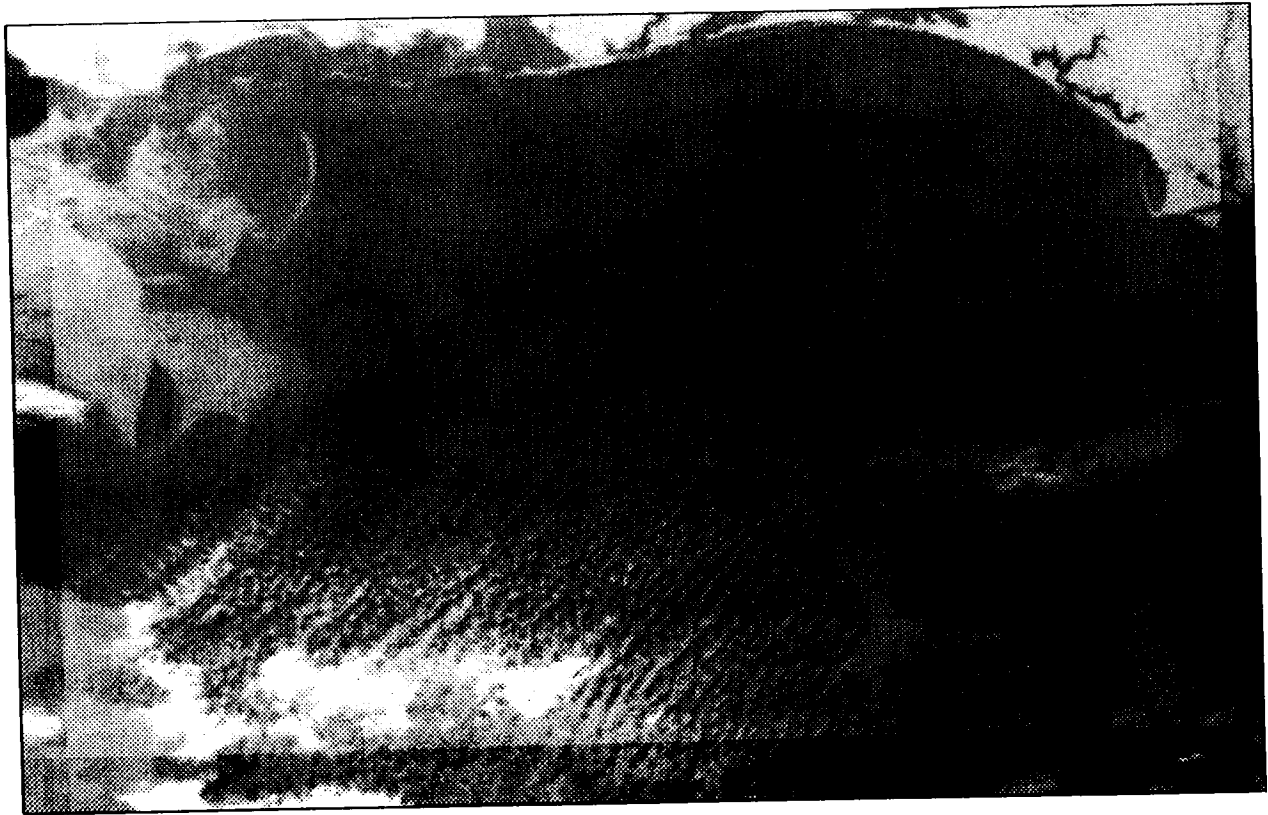
E-376

DATE OF PASS: JANUARY 31, 1989 (JULIAN DAY 31)
TIME OF PASS (GMT) 13:19:40



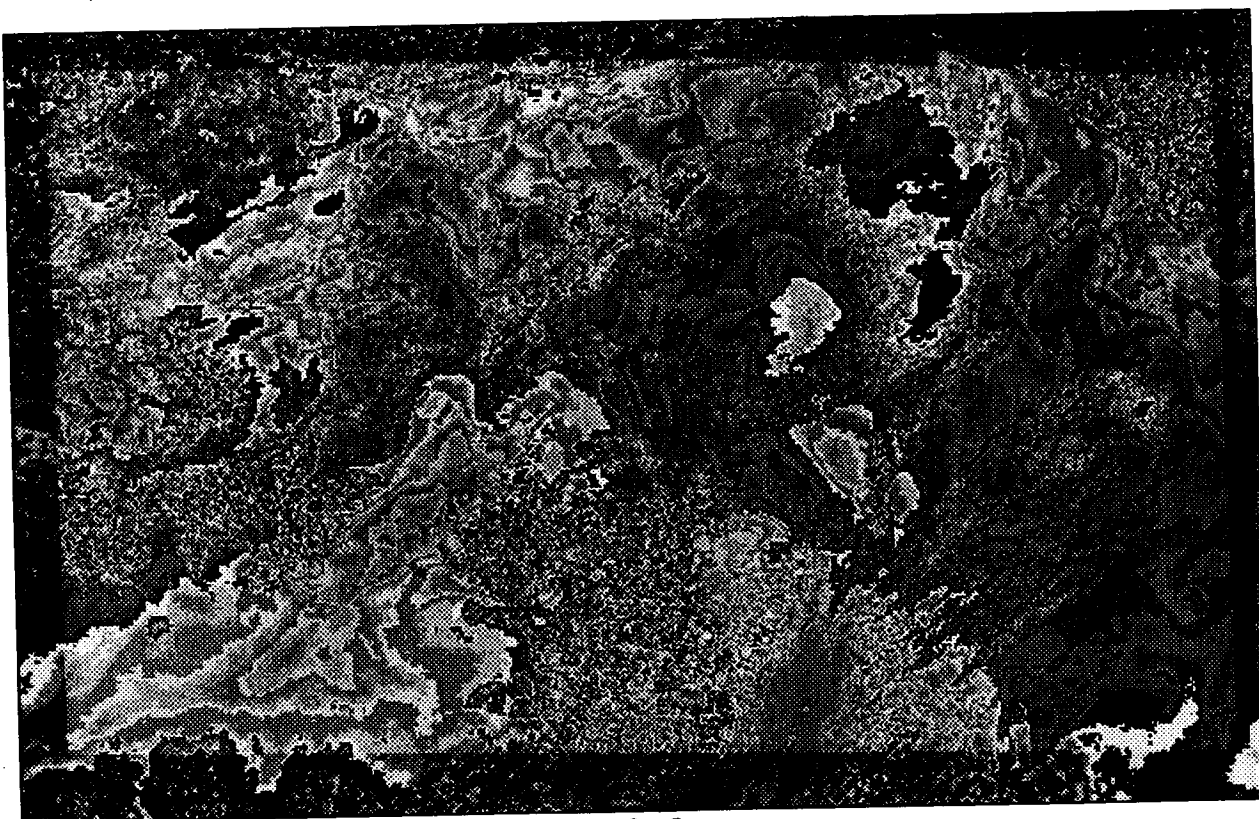
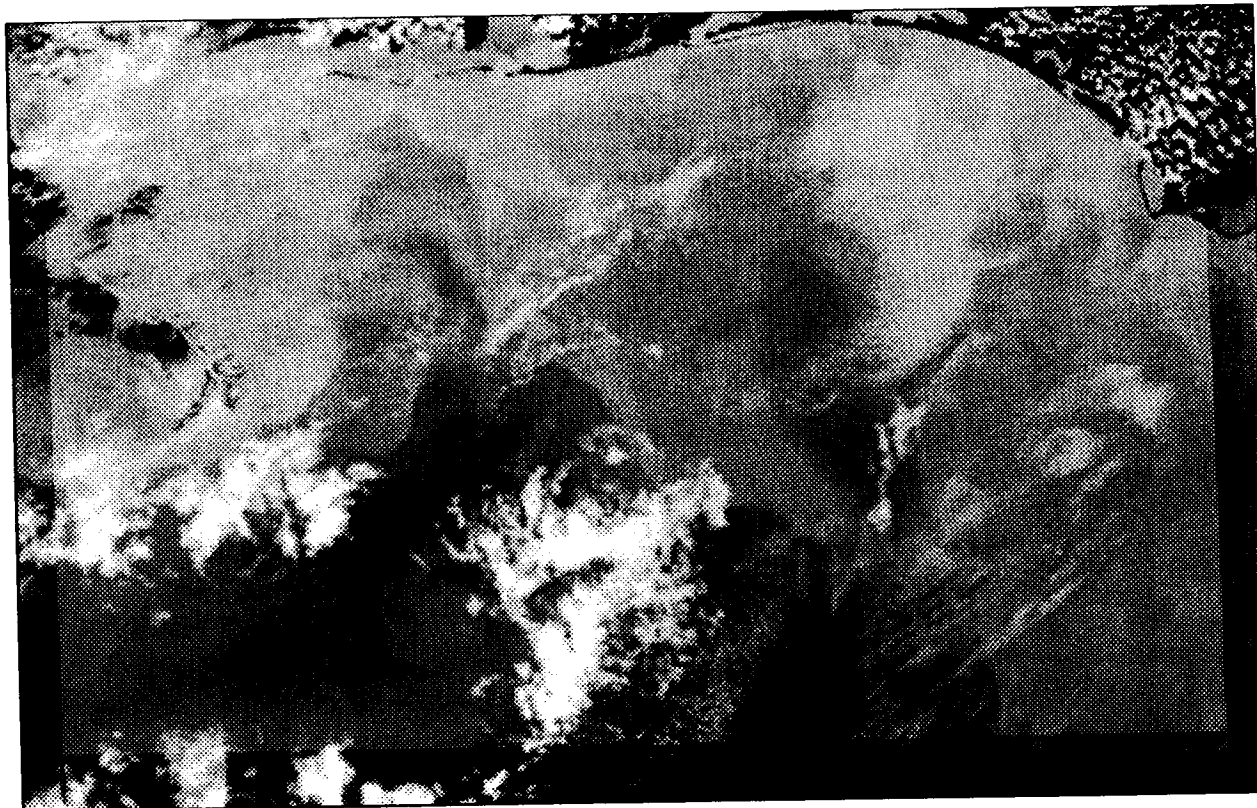
E-377

DATE OF PASS: FEBRUARY 9, 1989 (JULIAN DAY 40)
TIME OF PASS (GMT) 13:21:46



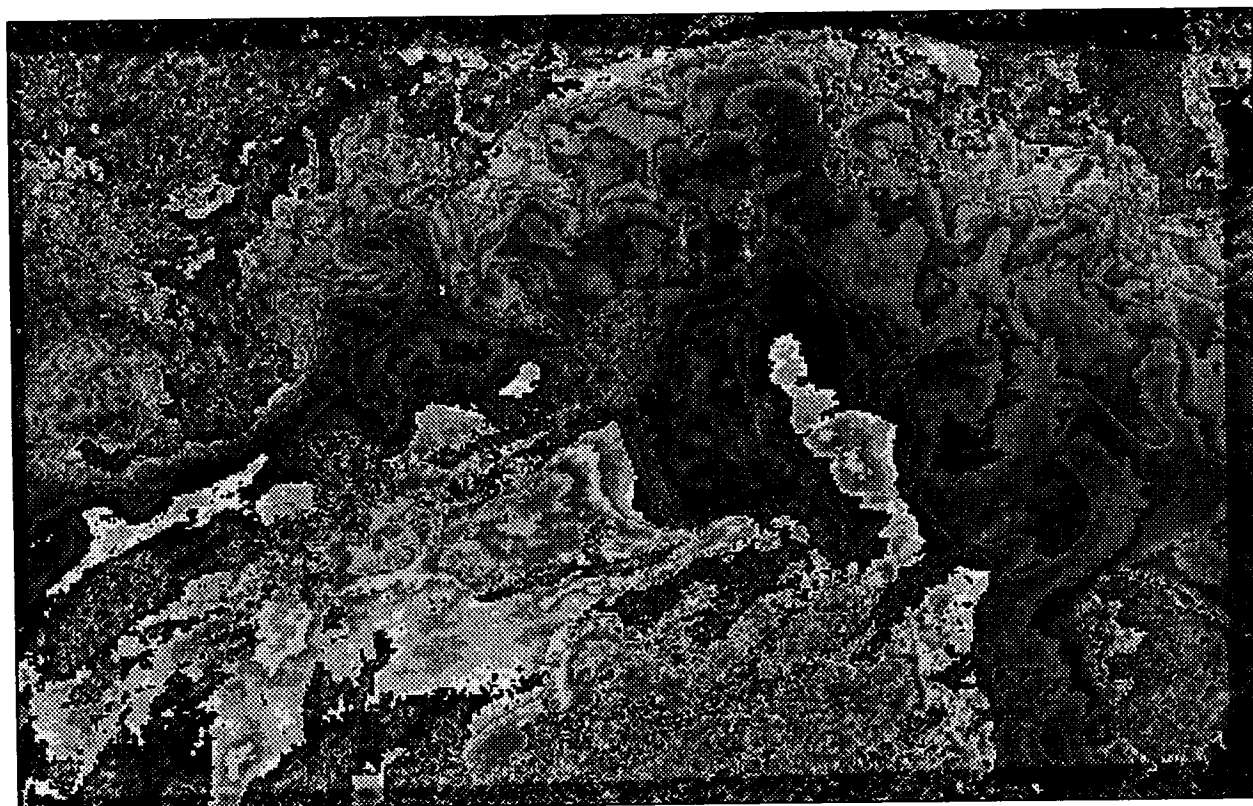
E-378

DATE OF PASS: FEBRUARY 16, 1989 (JULIAN DAY 47)
TIME OF PASS (GMT) 19:04:00



E-379

DATE OF PASS: FEBRUARY 17, 1989 (JULIAN DAY 48)
TIME OF PASS (GMT) 01:20:57



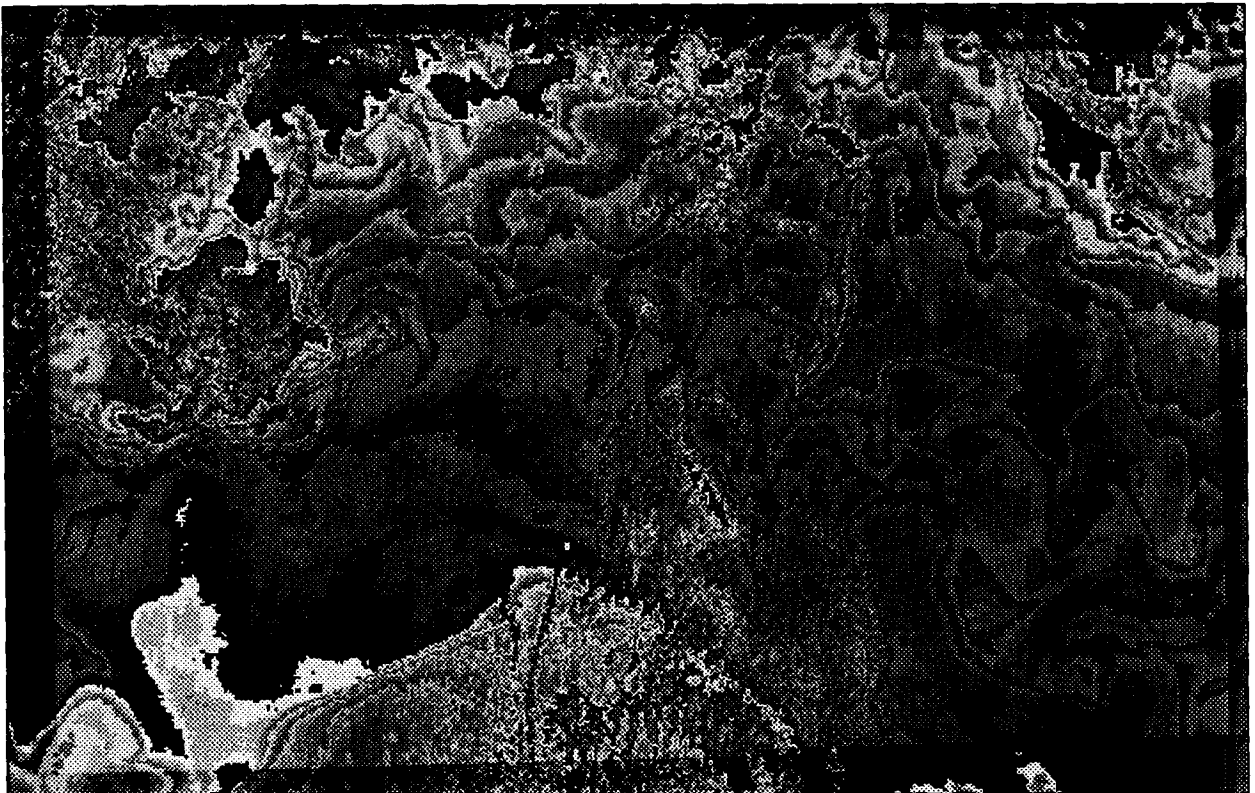
E-380

DATE OF PASS: FEBRUARY 25, 1989 (JULIAN DAY 56)
TIME OF PASS (GMT) 07:54:51



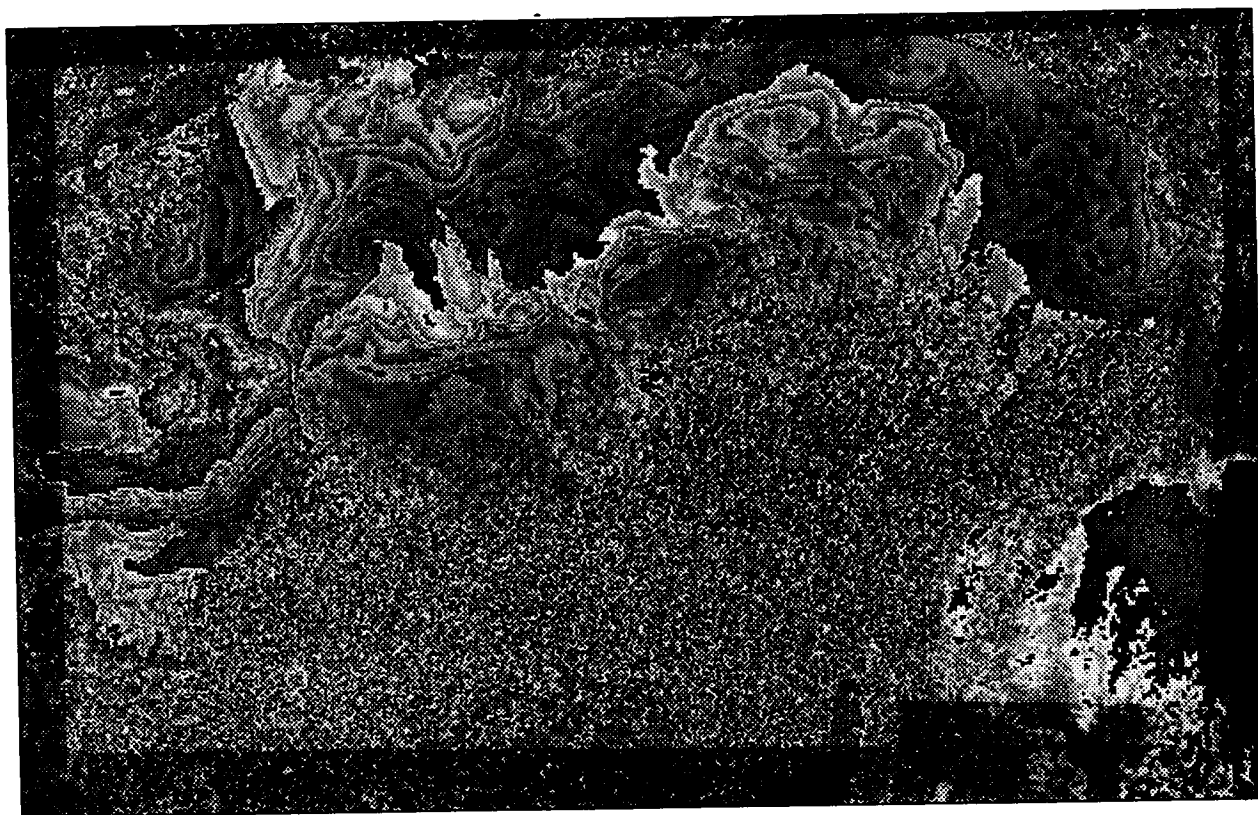
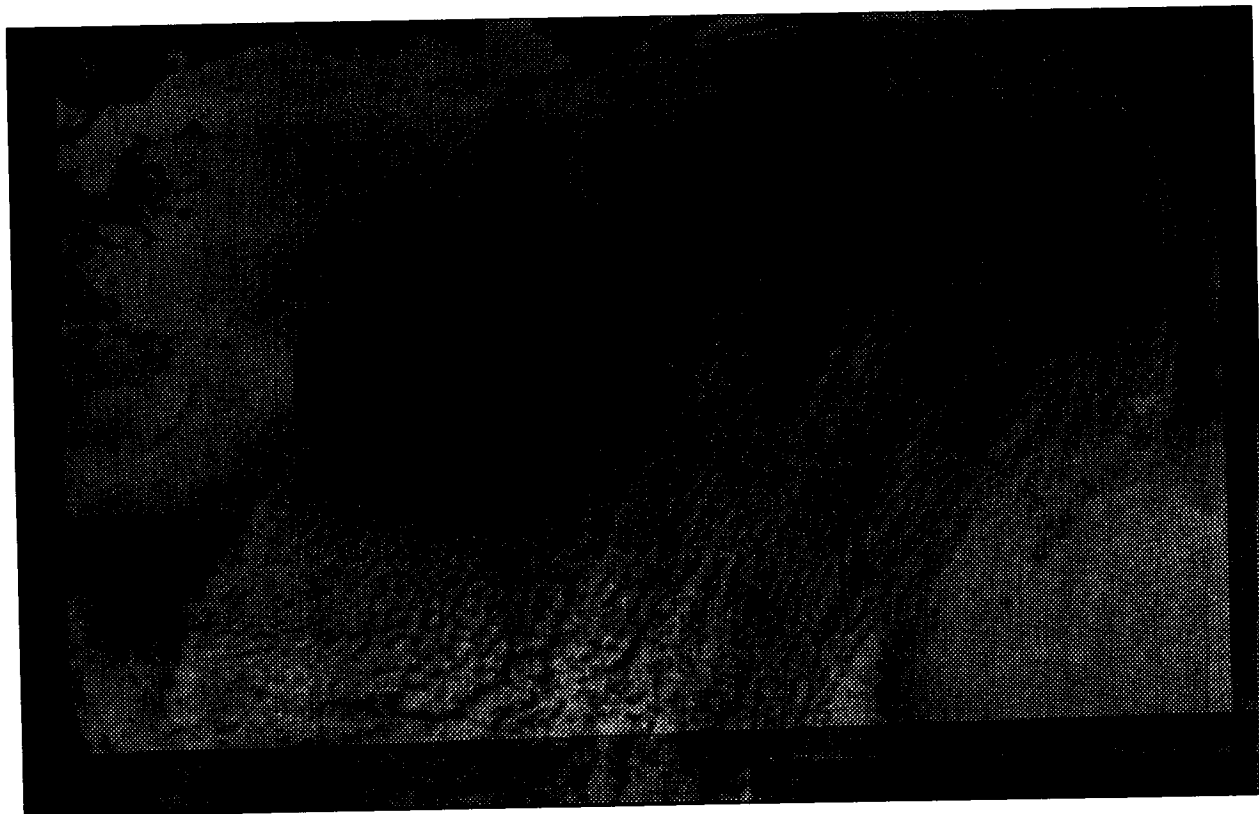
E-381

DATE OF PASS: MARCH 5, 1989 (JULIAN DAY 64)
TIME OF PASS (GMT) 08:14:24



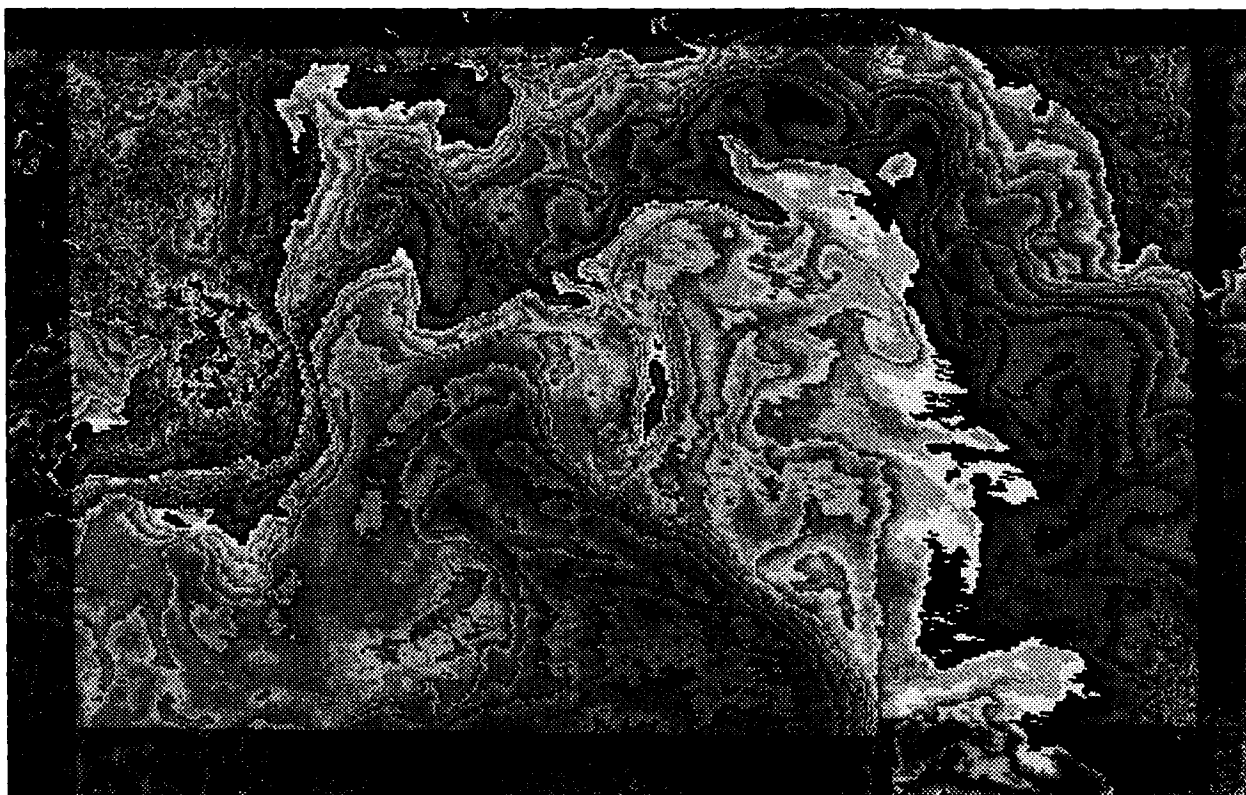
E-382

DATE OF PASS: MARCH 9, 1989 (JULIAN DAY 68)
TIME OF PASS (GMT) 18:52:44



E-383

DATE OF PASS: MARCH 10, 1989 (JULIAN DAY 69)
TIME OF PASS (GMT) 14:23:01



E-384

DATE OF PASS: MARCH 11, 1989 (JULIAN DAY 70)
TIME OF PASS (GMT) 14:00:41



E-385

DATE OF PASS: MARCH 11, 1989 (JULIAN DAY 70)
TIME OF PASS (GMT) 18:32:24

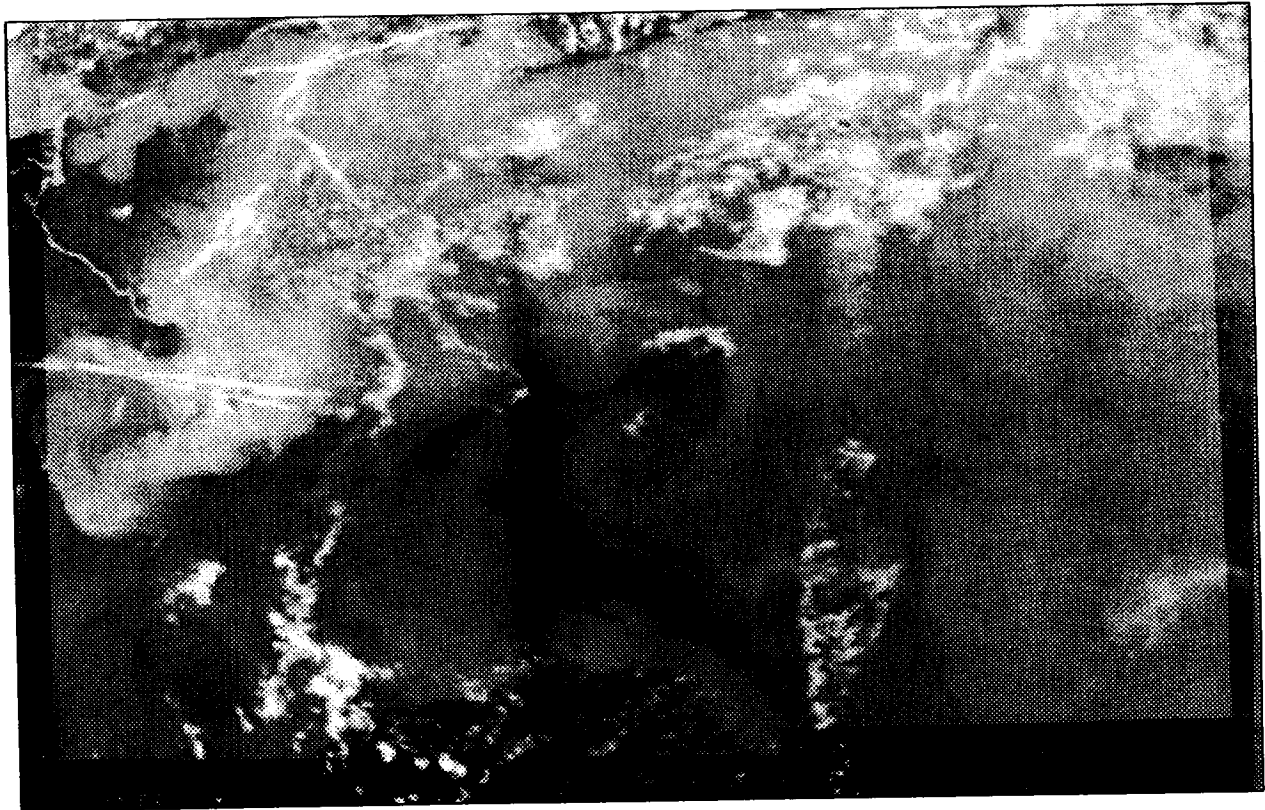


DATE OF PASS: MARCH 12, 1989 (JULIAN DAY 71)
TIME OF PASS (GMT) 01:14:09



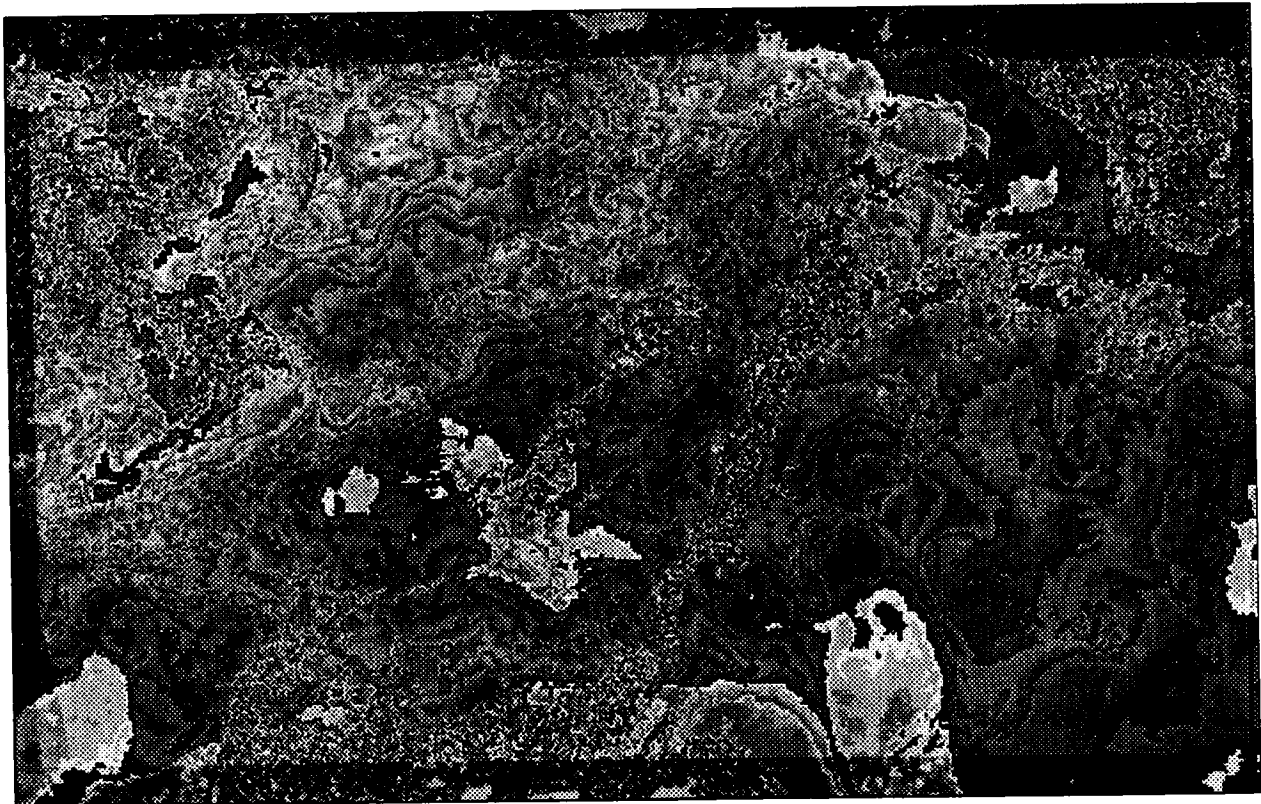
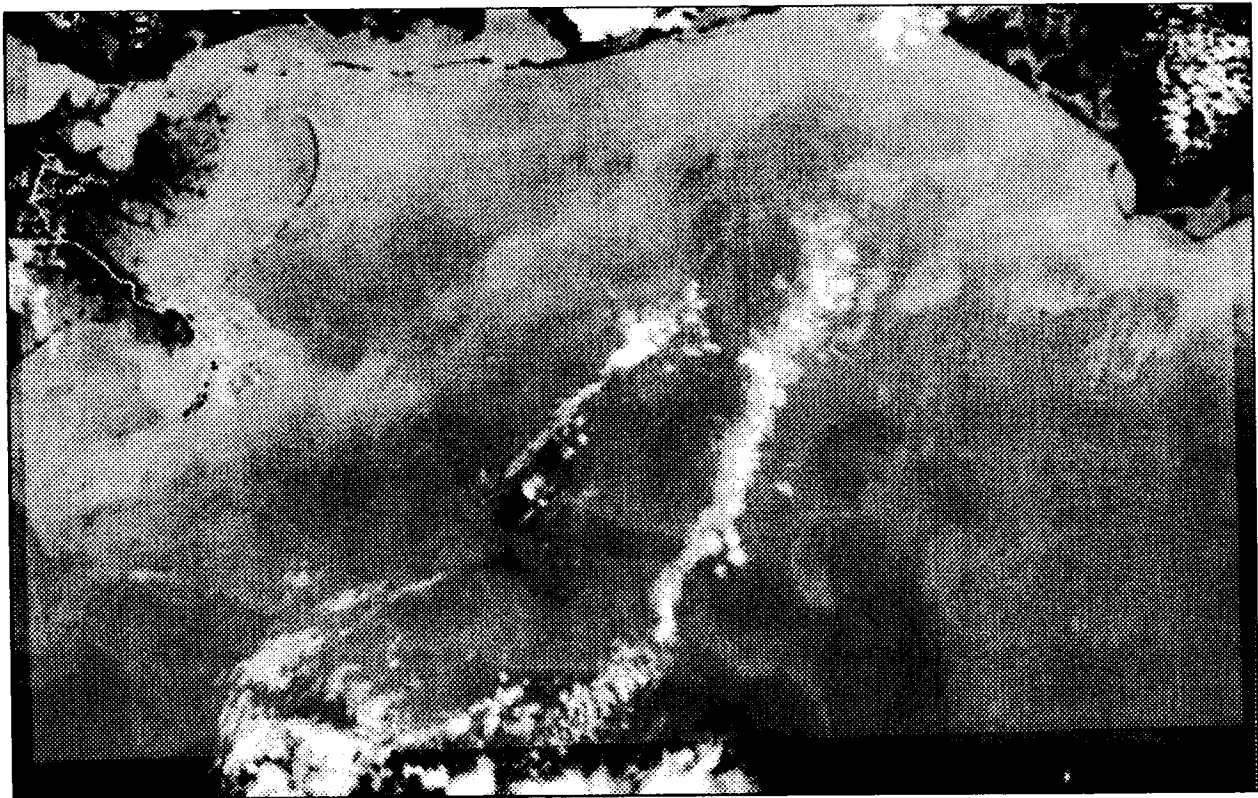
E-387

DATE OF PASS: MARCH 15, 1989 (JULIAN DAY 74)
TIME OF PASS (GMT) 14:12:36



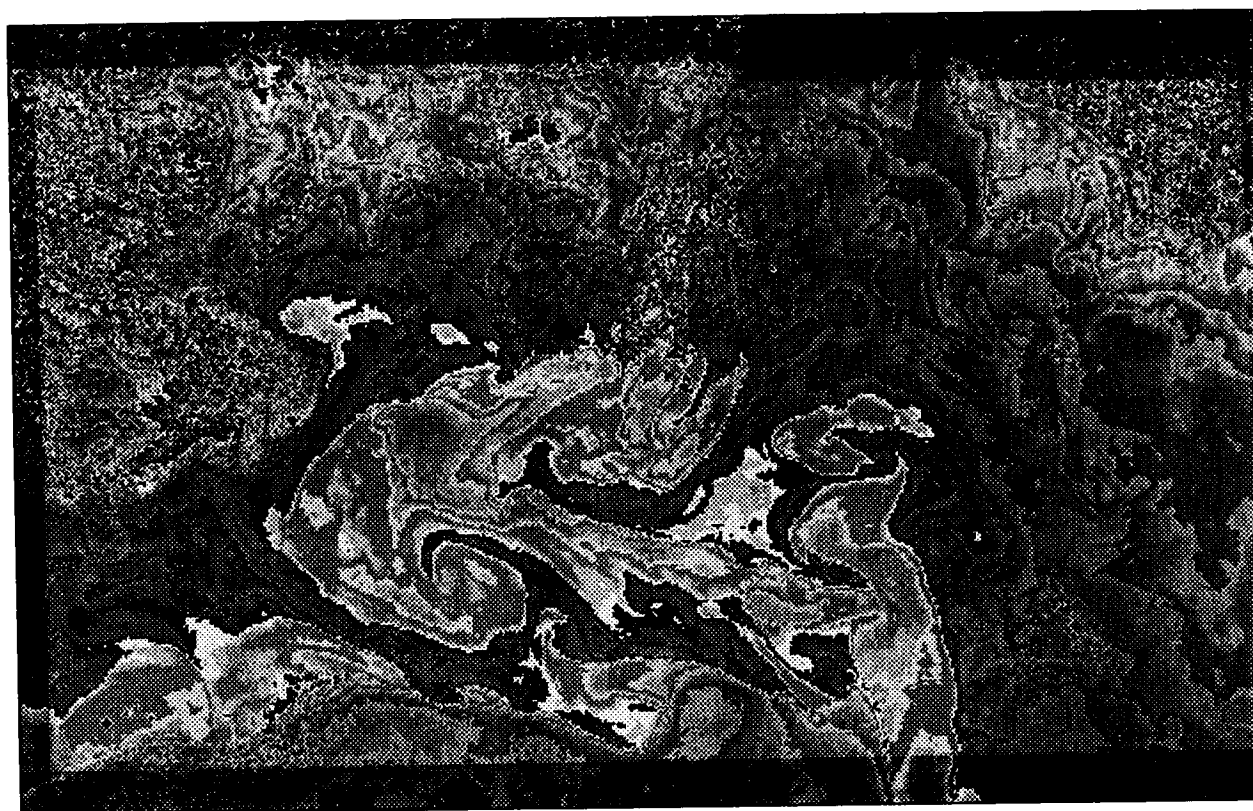
E-388

DATE OF PASS: MARCH 16, 1989 (JULIAN DAY 75)
TIME OF PASS (GMT) 19:22:30



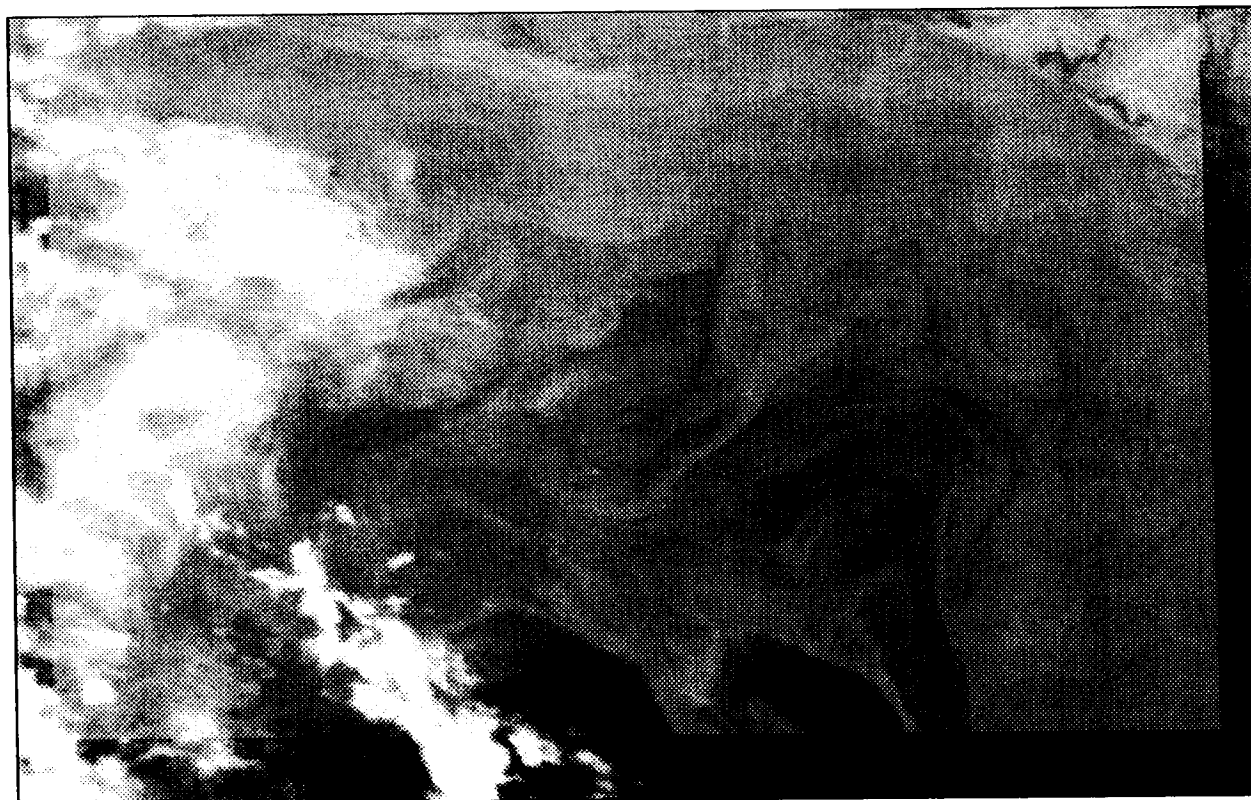
E-389

DATE OF PASS: MARCH 17, 1989 (JULIAN DAY 76)
TIME OF PASS (GMT) 19:12:16



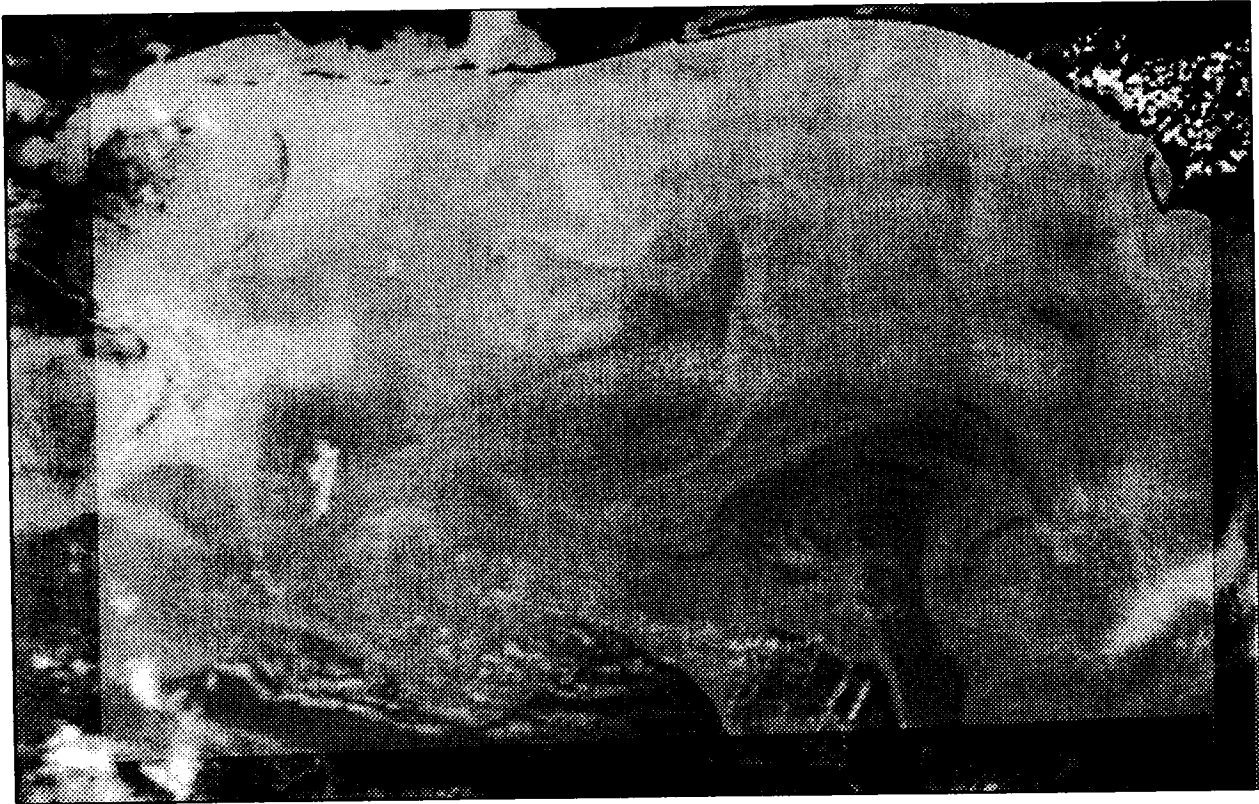
E-390

DATE OF PASS: MARCH 19, 1989 (JULIAN DAY 78)
TIME OF PASS (GMT) 07:33:01



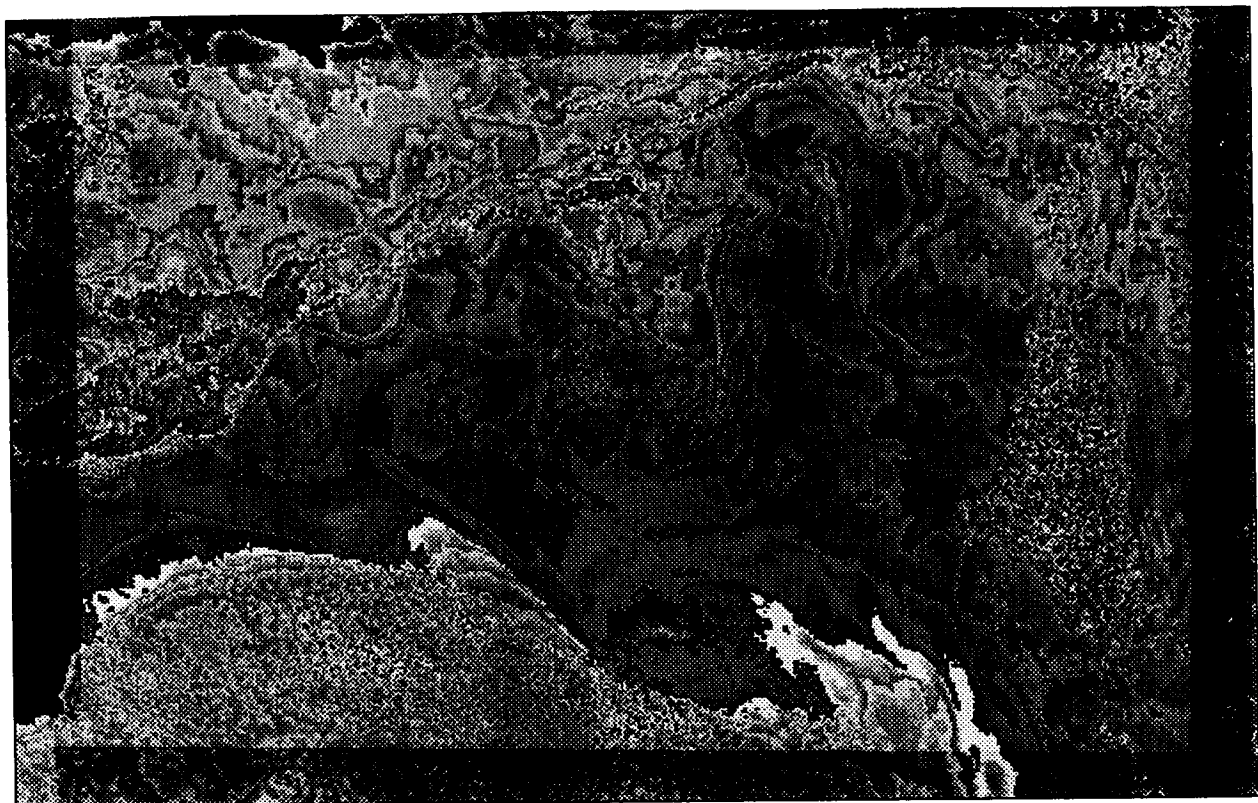
E-391

DATE OF PASS: MARCH 19, 1989 (JULIAN DAY 78)
TIME OF PASS (GMT) 18:51:50



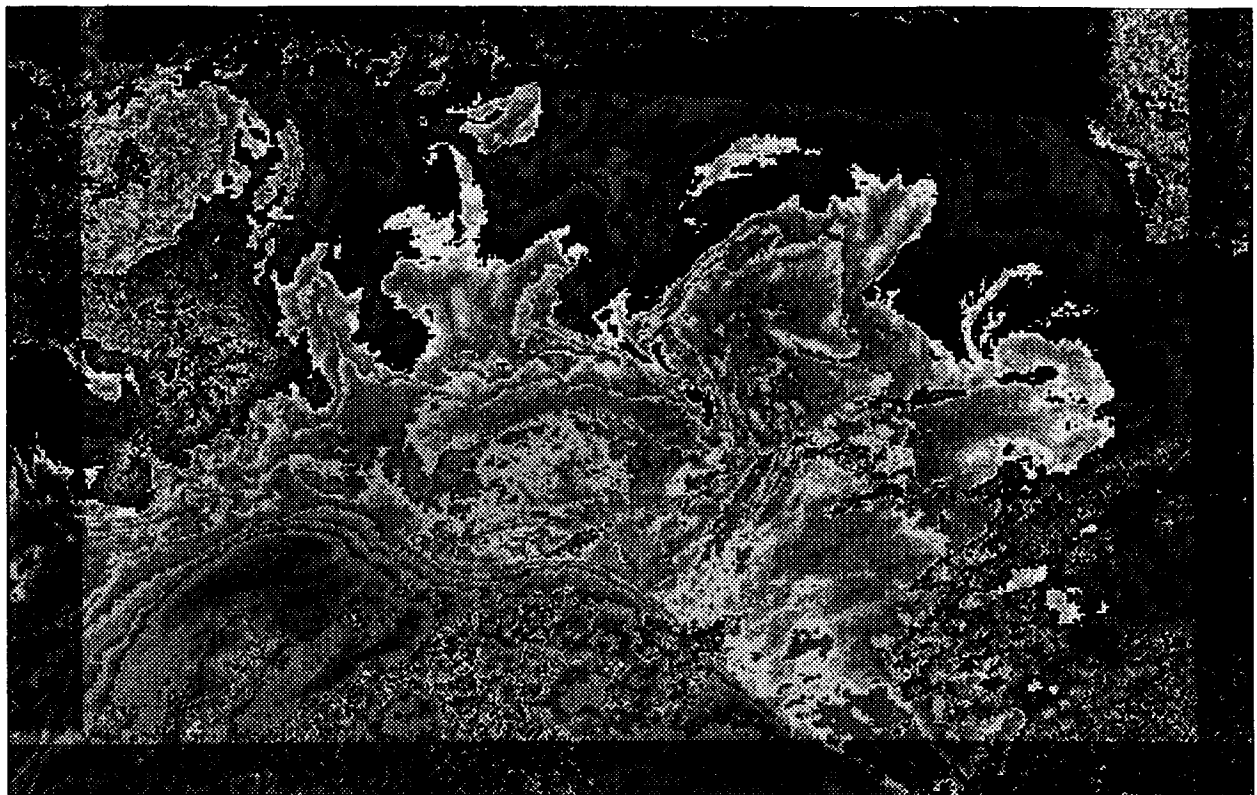
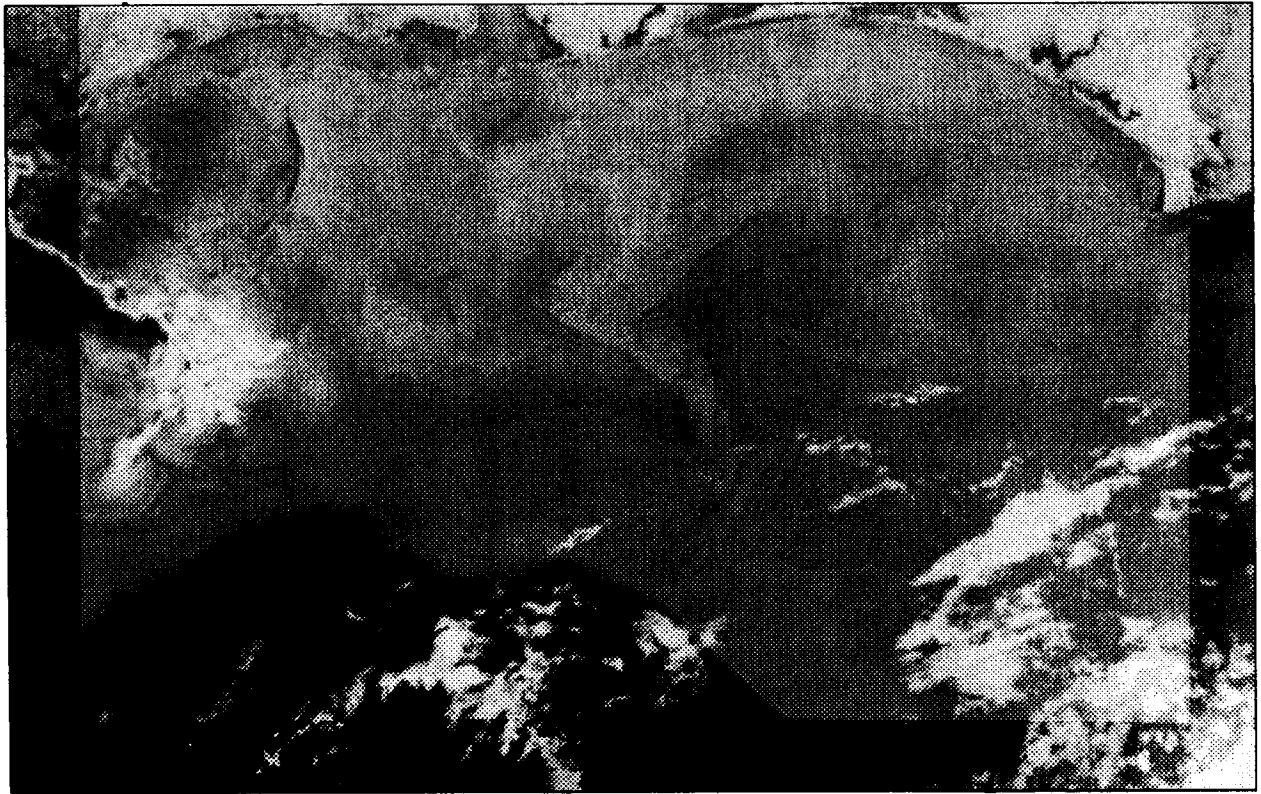
E-392

DATE OF PASS: MARCH 28, 1989 (JULIAN DAY 87)
TIME OF PASS (GMT) 07:42:00



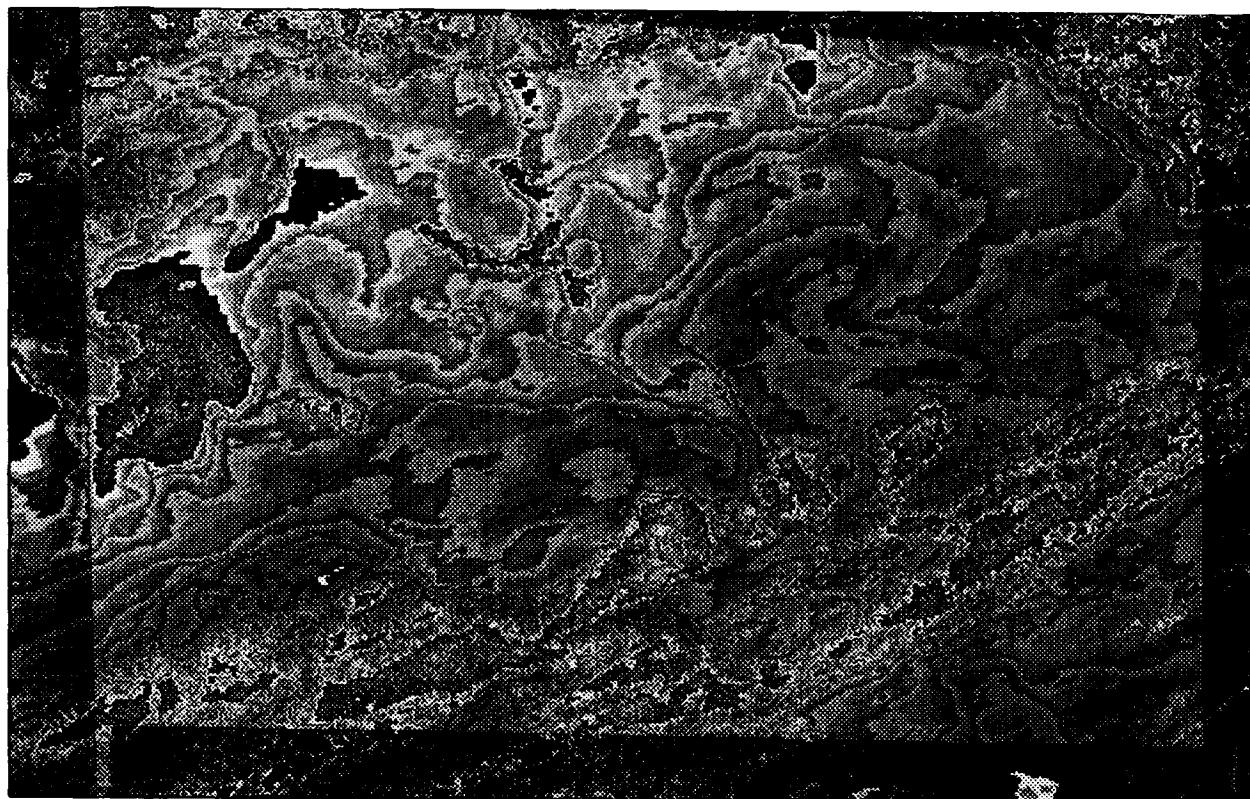
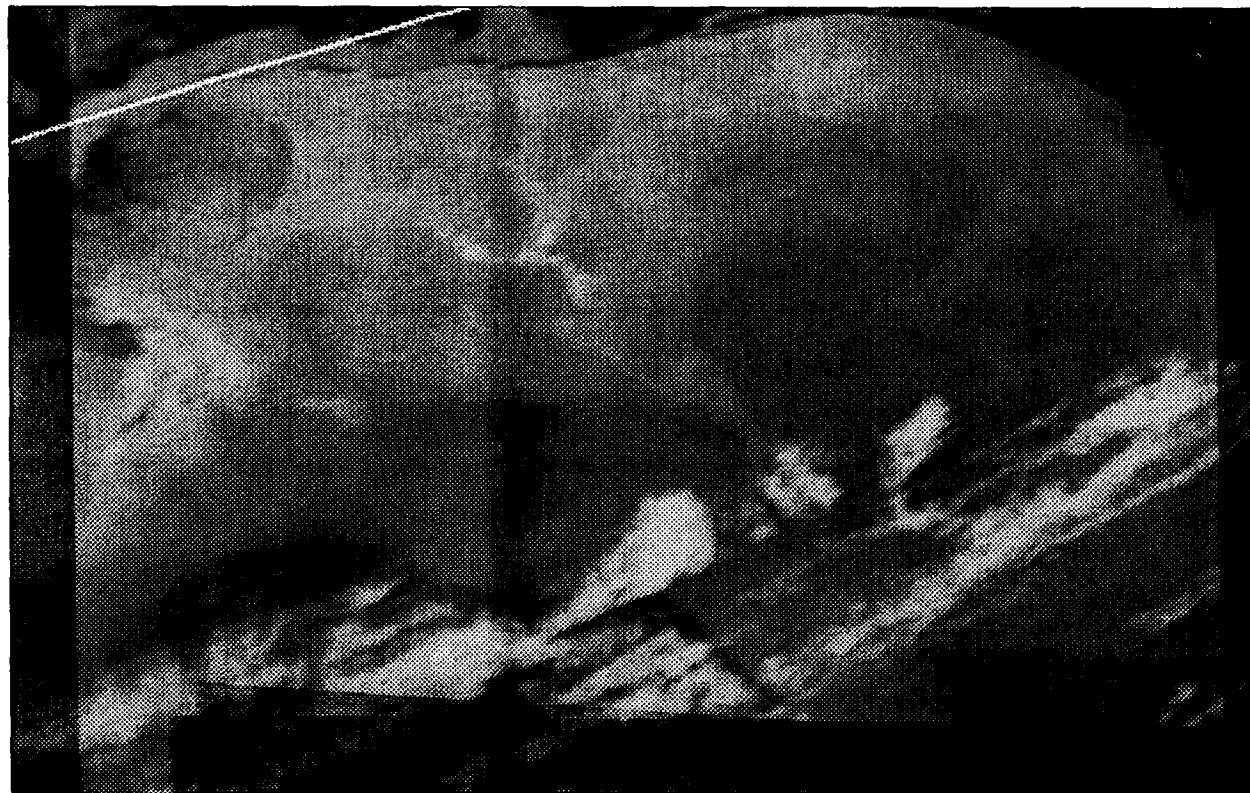
E-393

DATE OF PASS: MARCH 31, 1989 (JULIAN DAY 90)
TIME OF PASS (GMT) 00:54:27



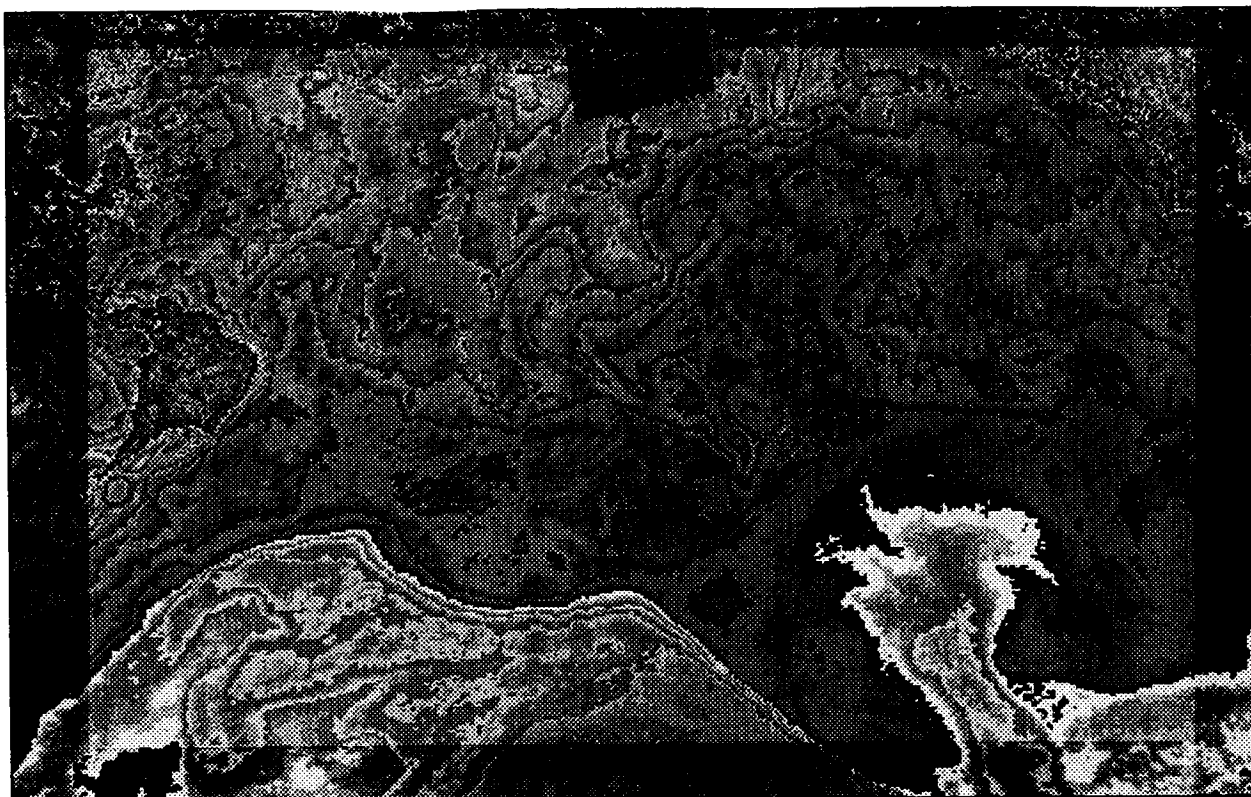
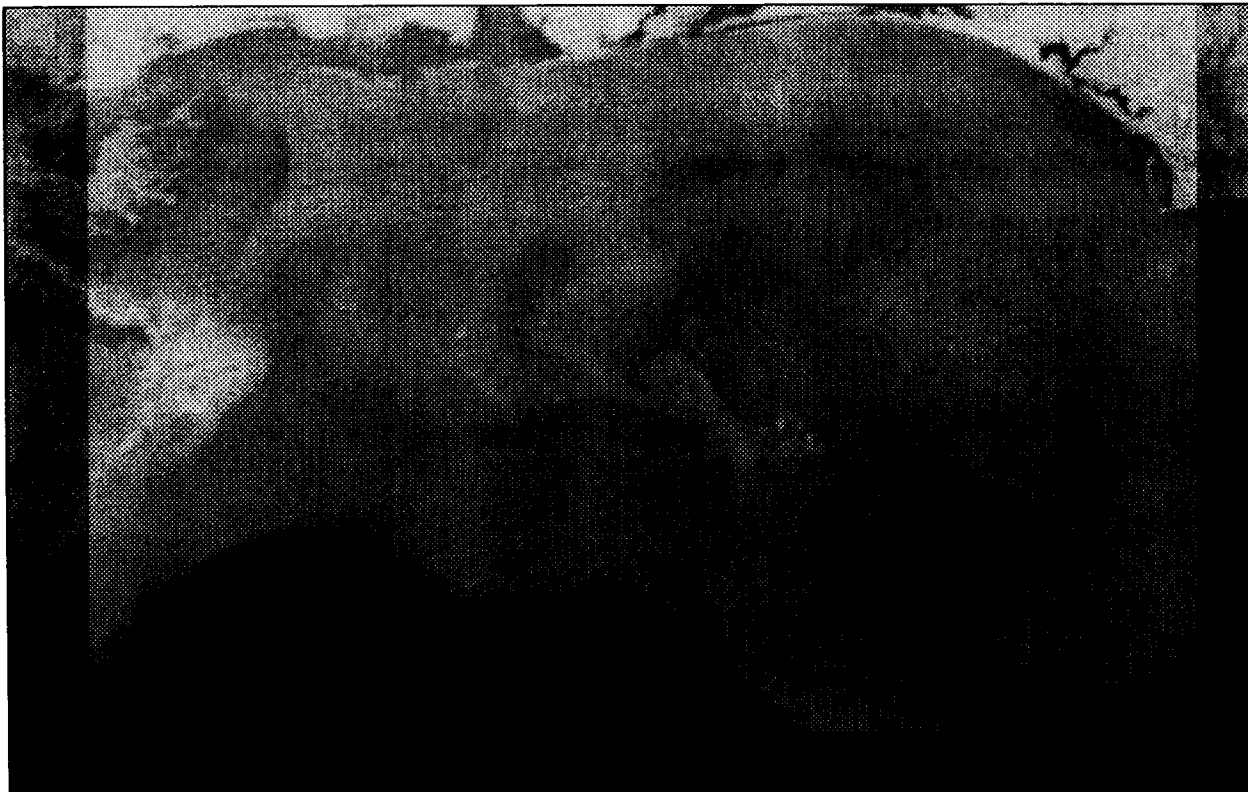
E-394

DATE OF PASS: MARCH 31, 1989 (JULIAN DAY 90)
TIME OF PASS (GMT) 18:30:12



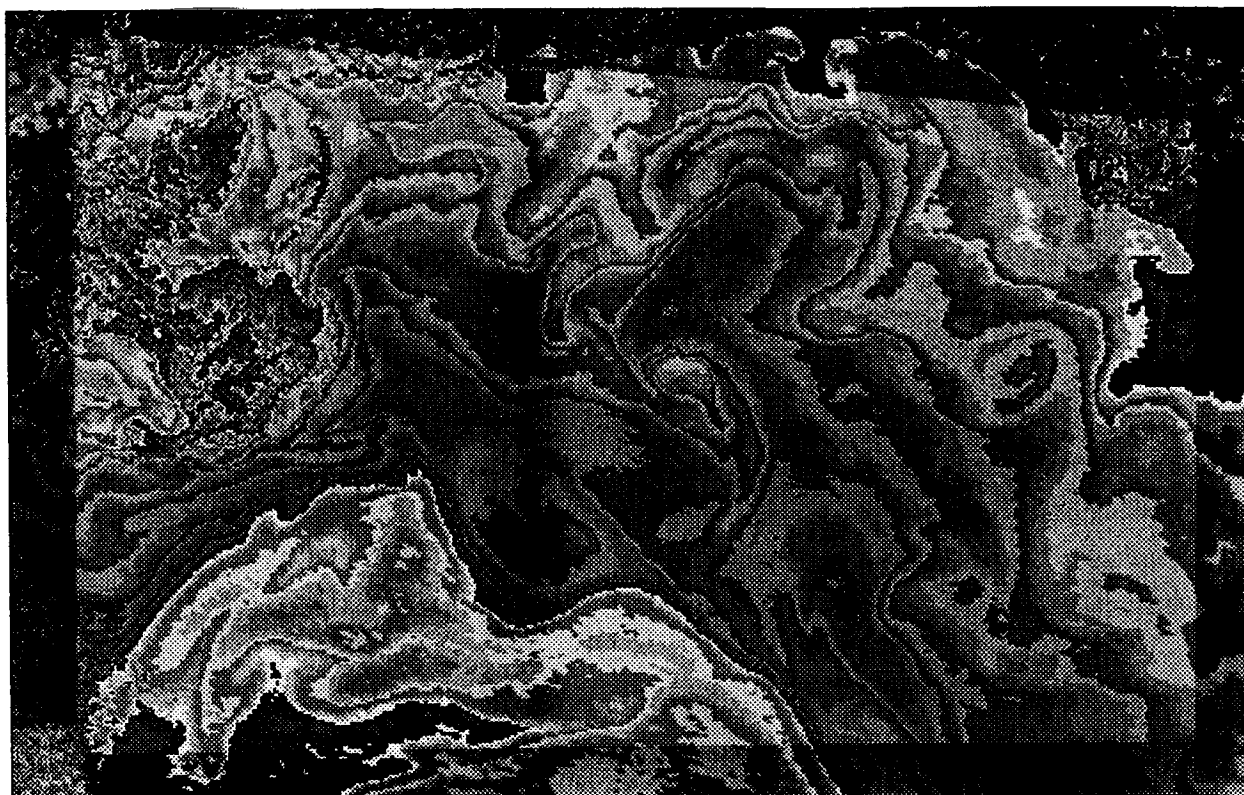
E-395

DATE OF PASS: APRIL 1, 1989 (JULIAN DAY 91)
TIME OF PASS (GMT) 00:32:17



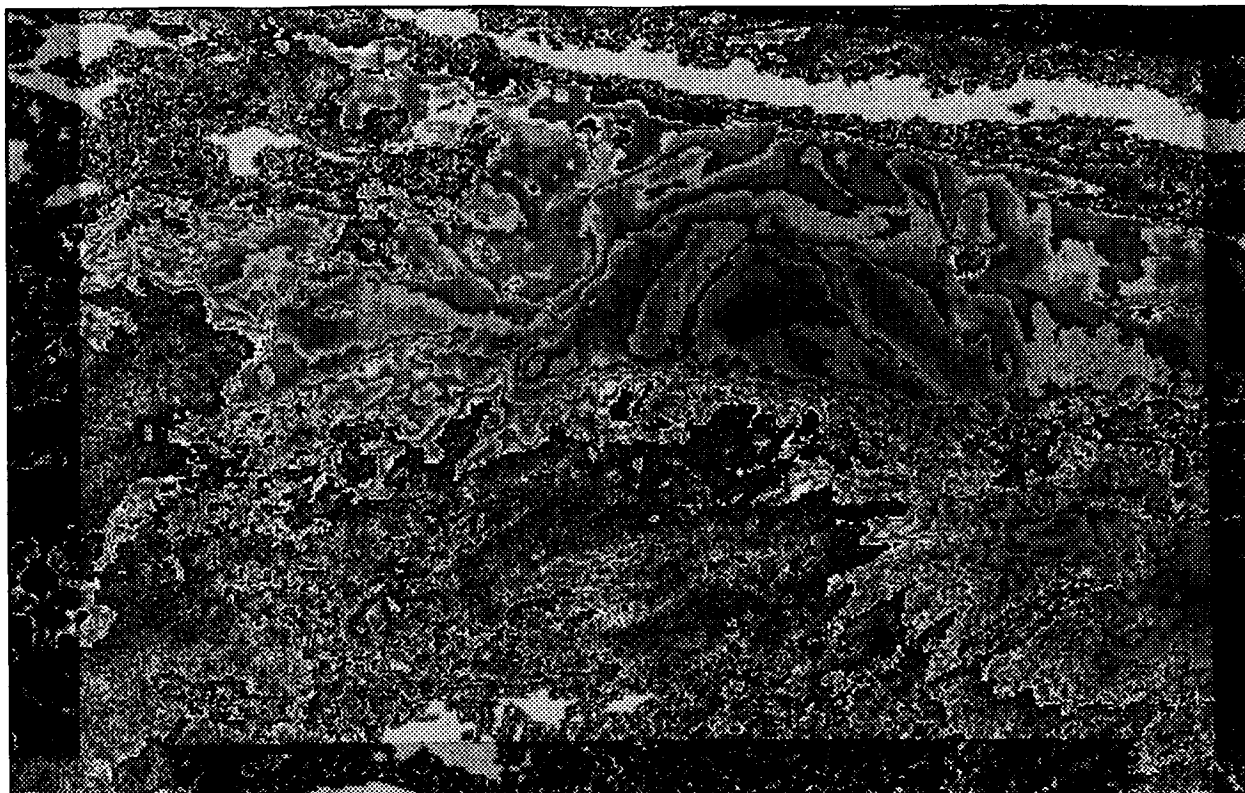
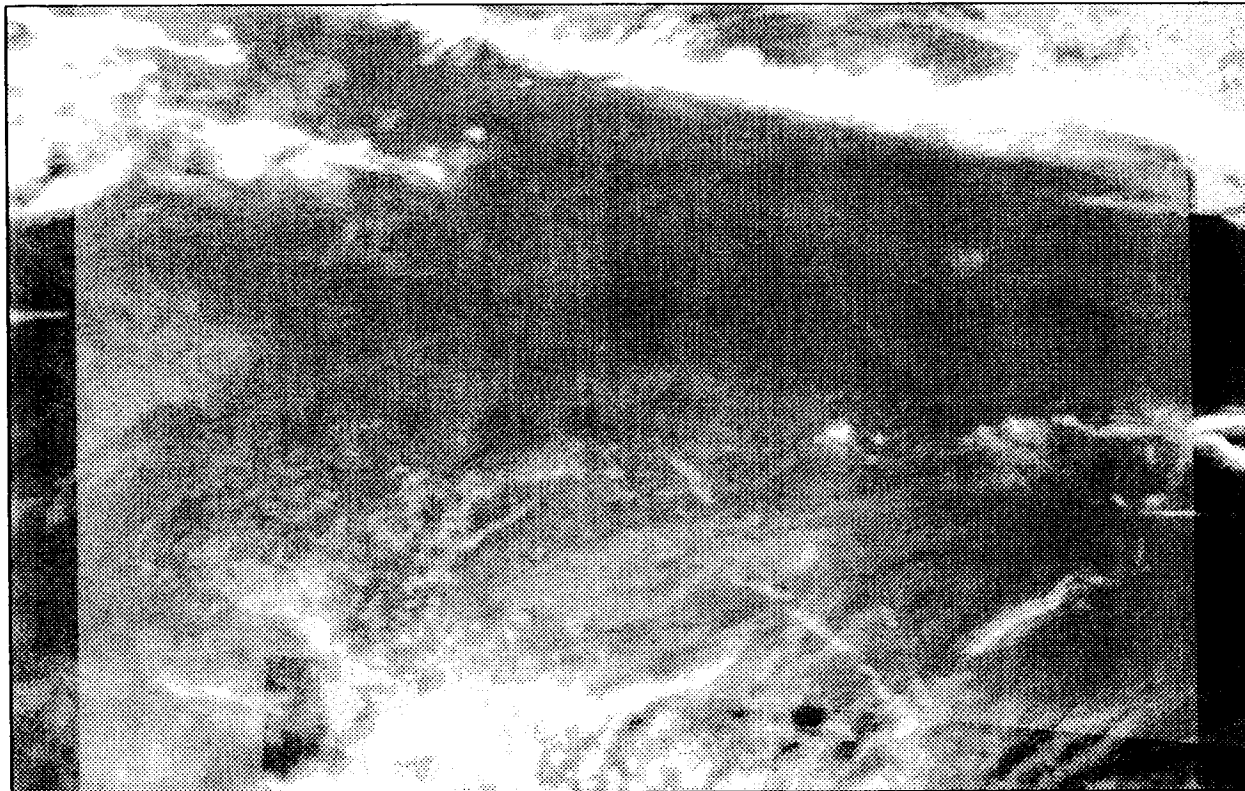
E-396

DATE OF PASS: APRIL 2, 1989 (JULIAN DAY 92)
TIME OF PASS (GMT) 08:31:43

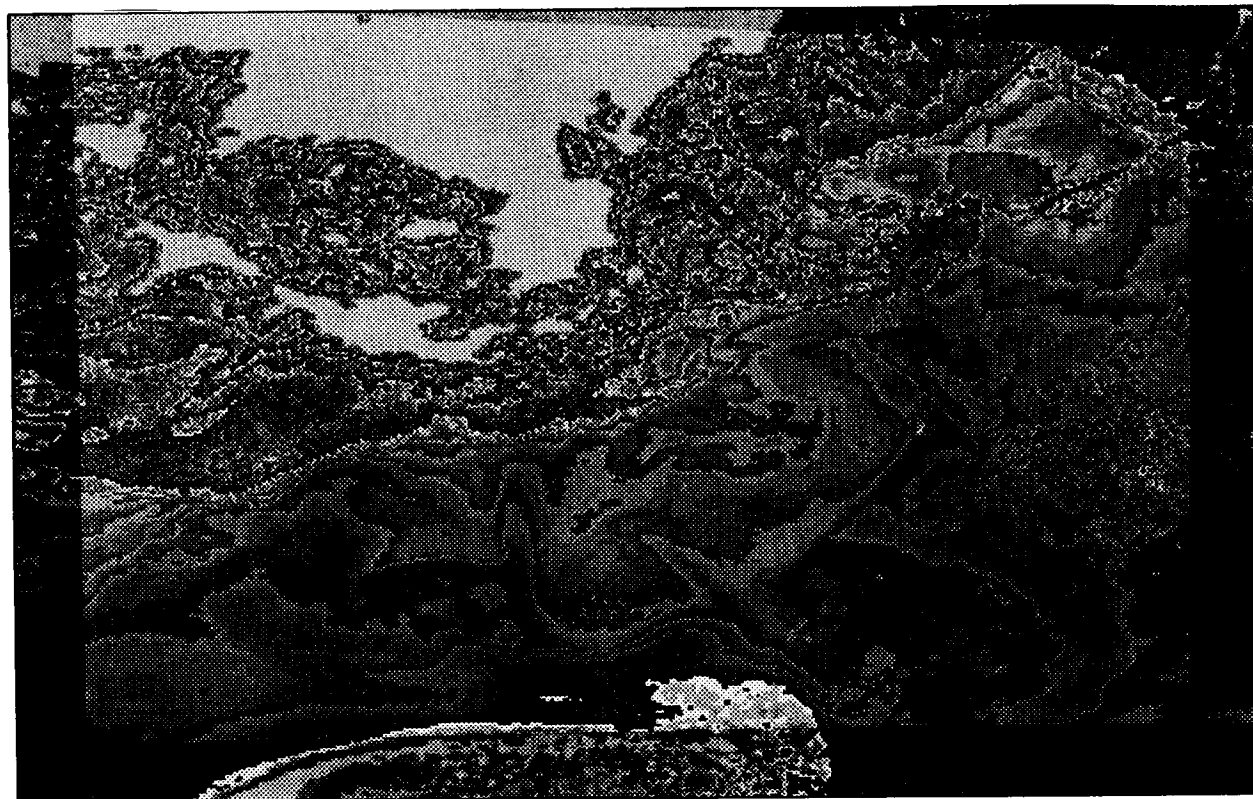


E-397

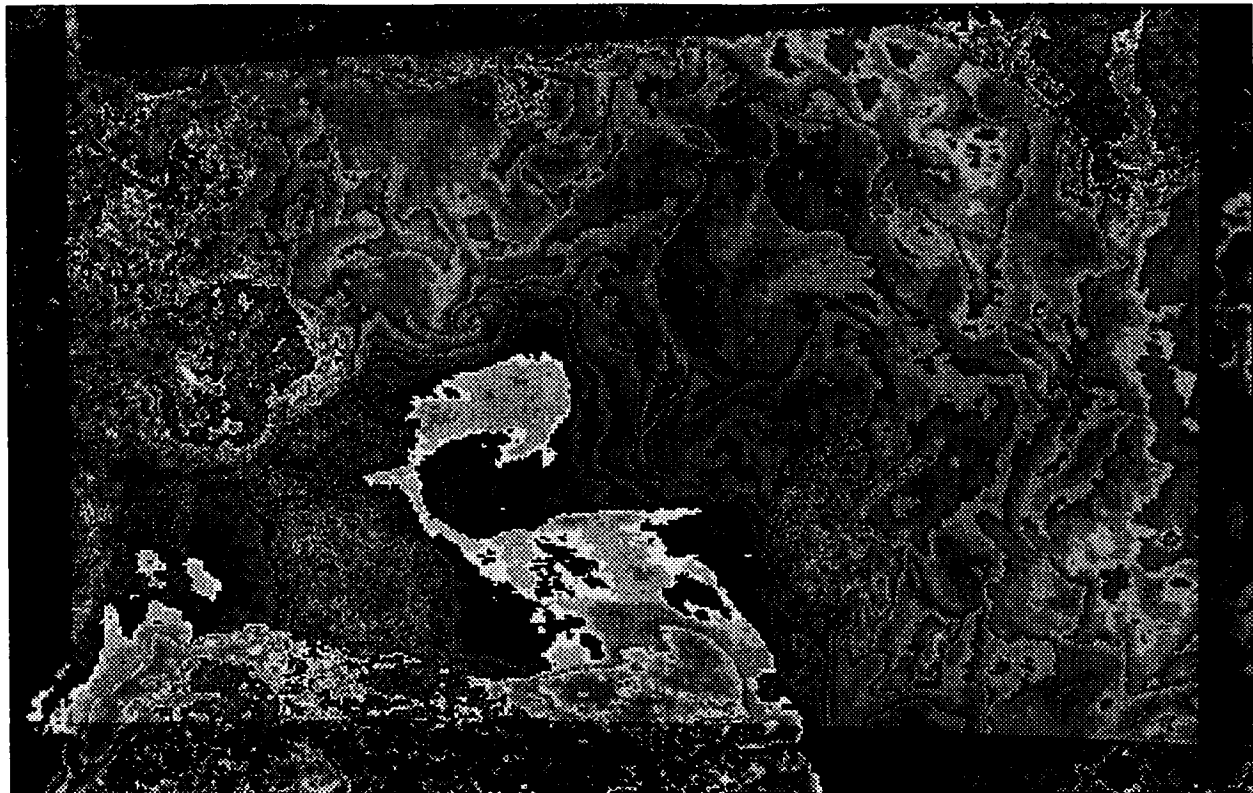
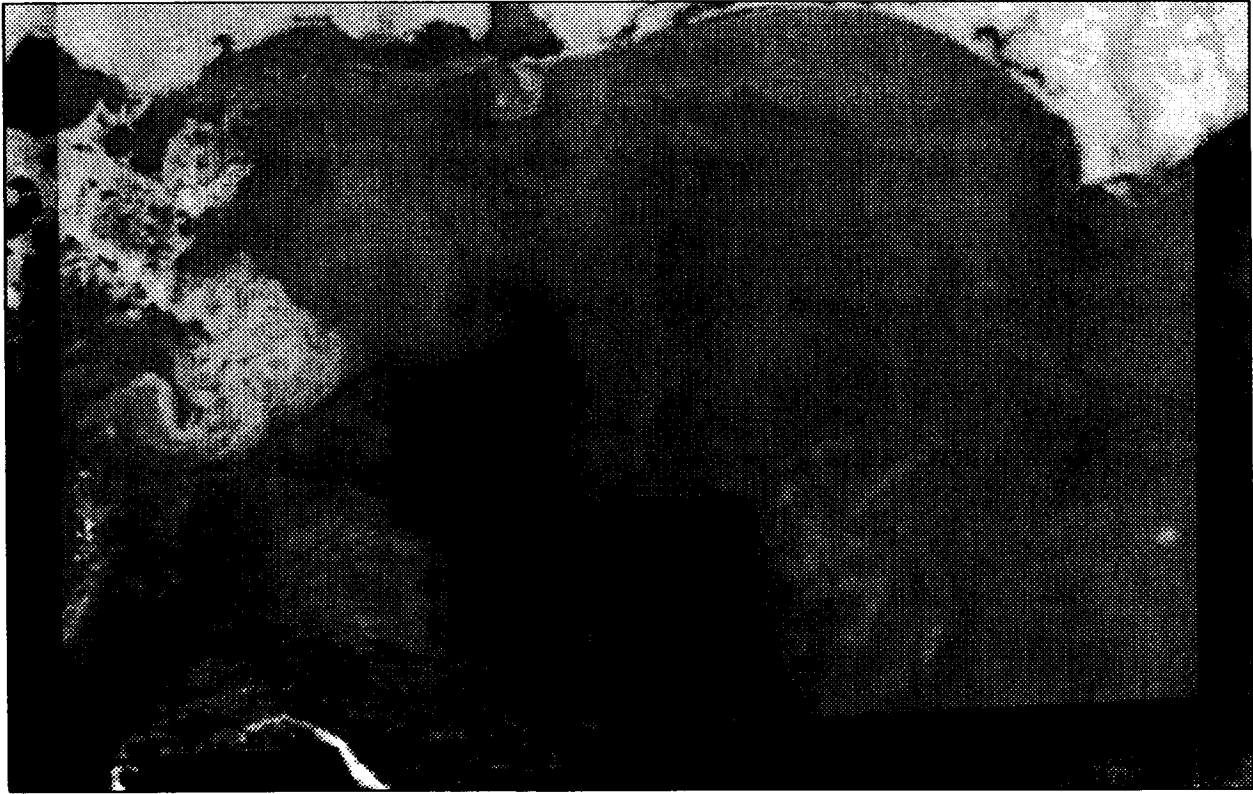
DATE OF PASS: APRIL 8, 1989 (JULIAN DAY 98)
TIME OF PASS (GMT) 07:30:26



DATE OF PASS: APRIL 9, 1989 (JULIAN DAY 99)
TIME OF PASS (GMT) 07:20:11

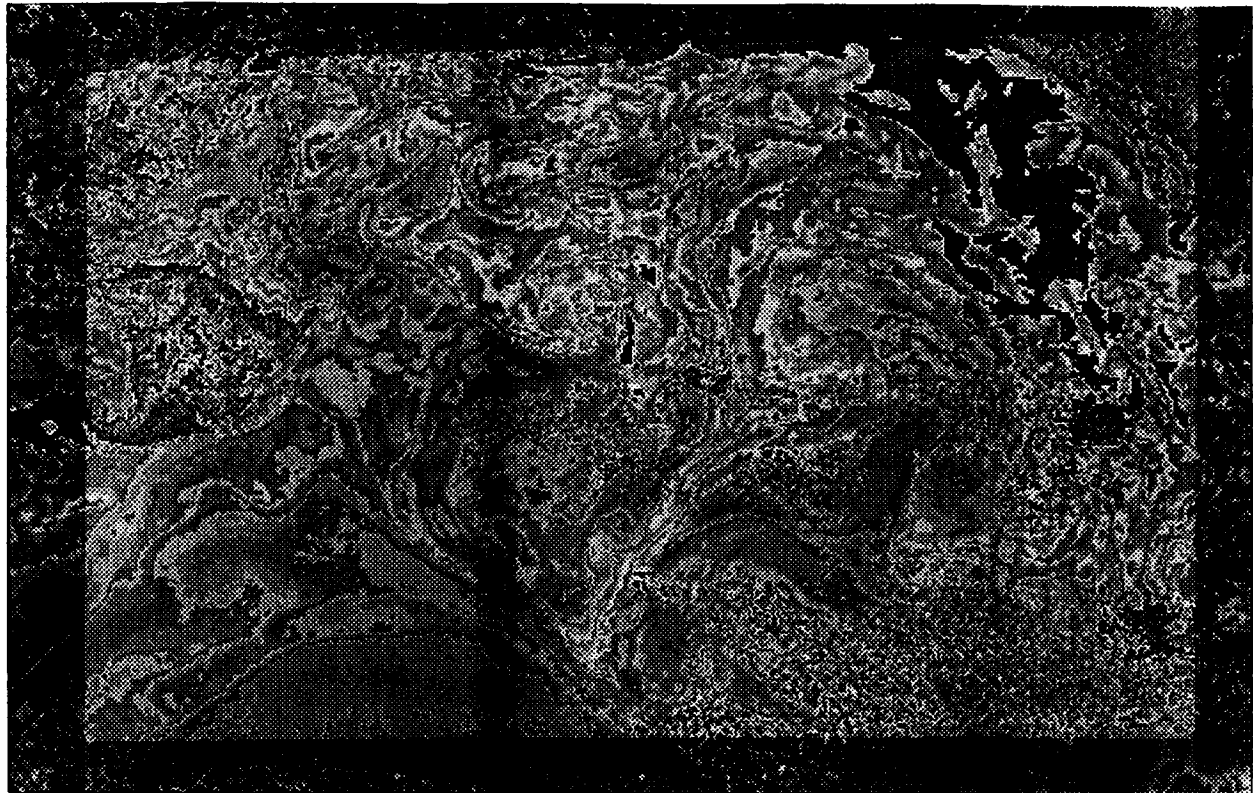
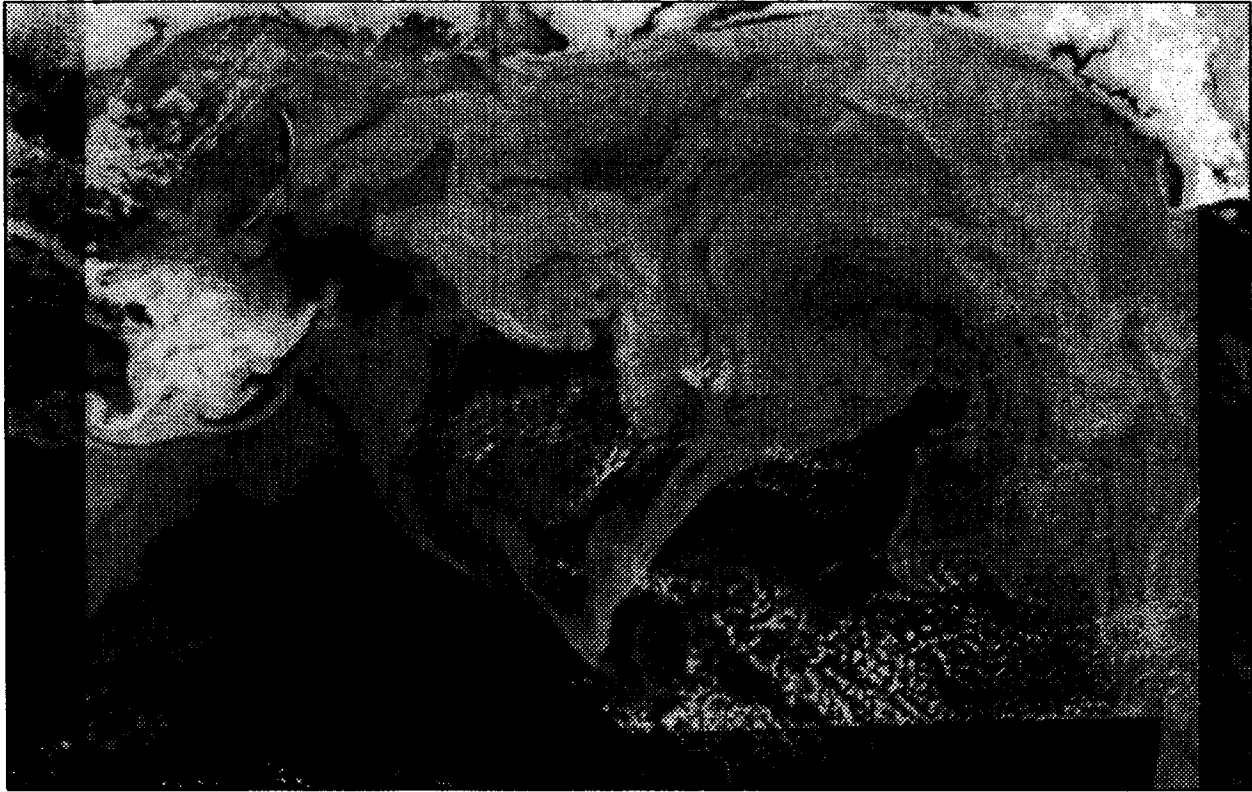


DATE OF PASS: APRIL 22, 1989 (JULIAN DAY 112)
TIME OF PASS (GMT) 08:28:34



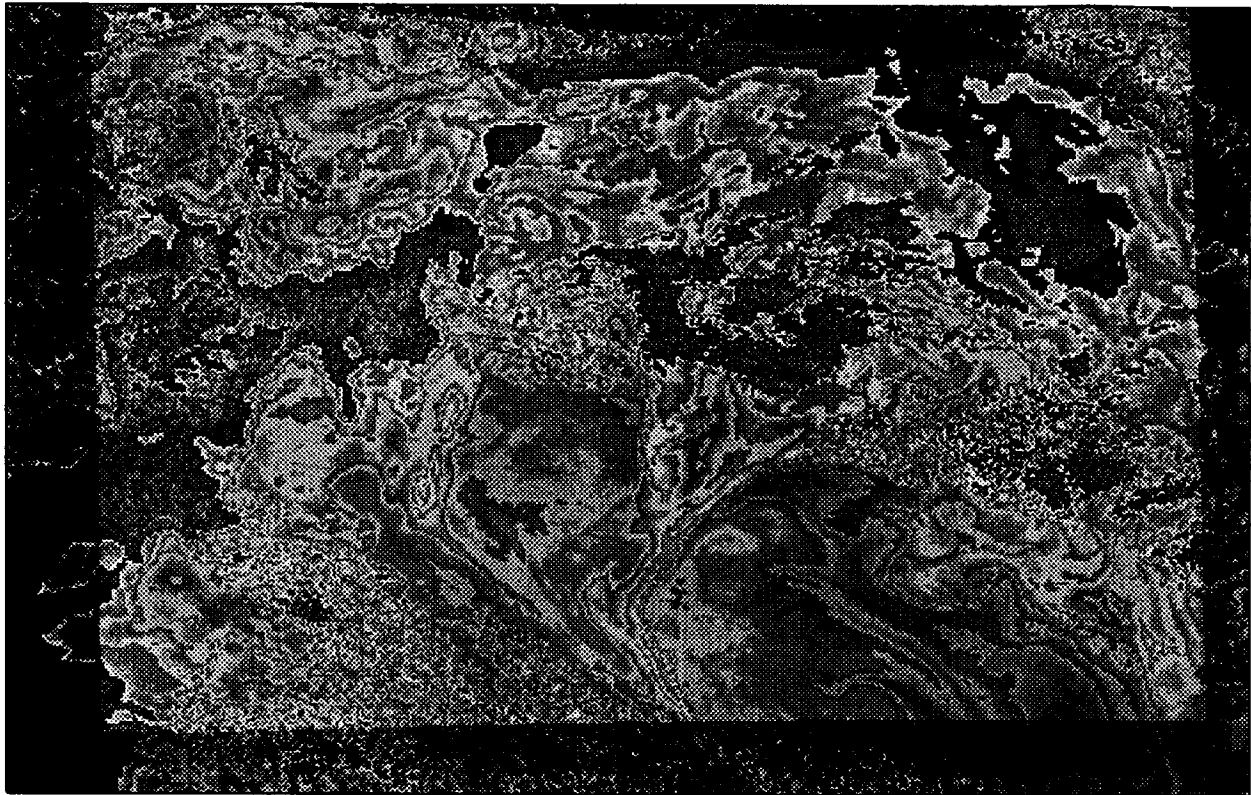
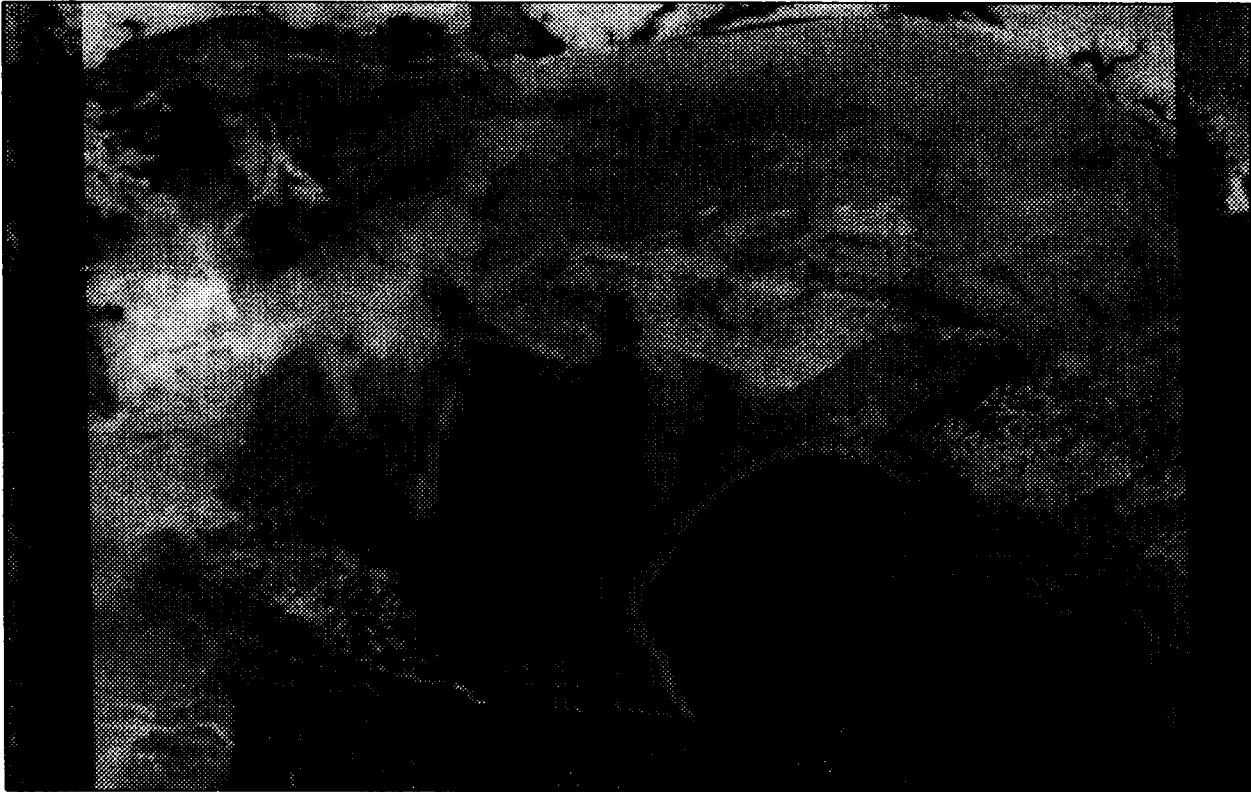
E-400

DATE OF PASS: APRIL 26, 1989 (JULIAN DAY 116)
TIME OF PASS (GMT) 07:47:39



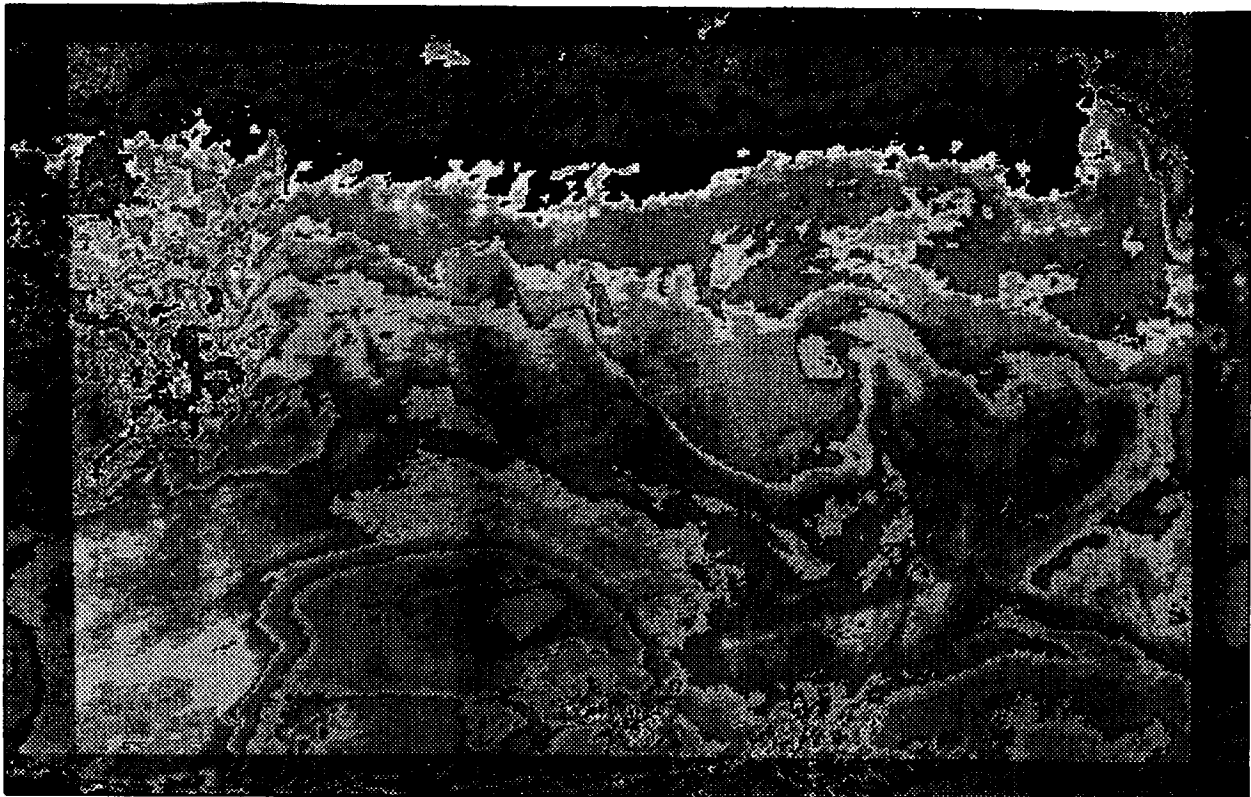
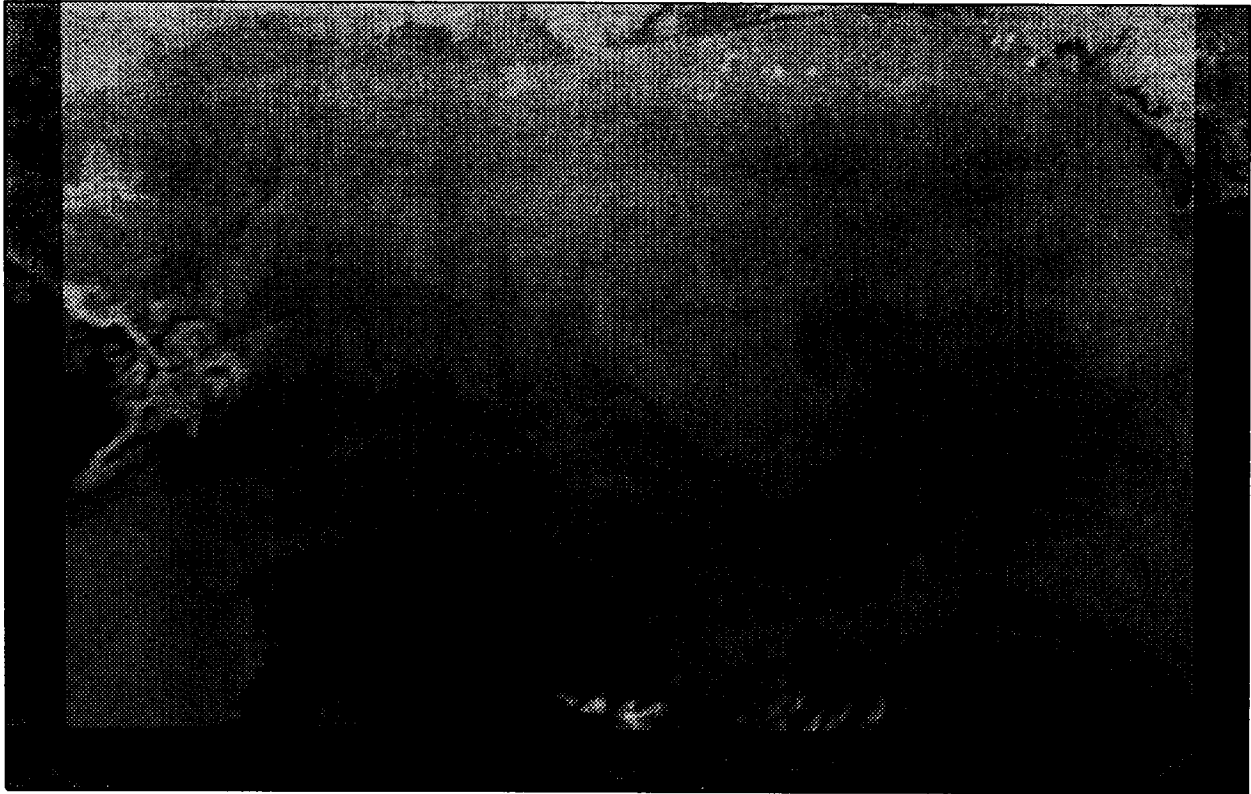
E-401

DATE OF PASS: APRIL 27, 1989 (JULIAN DAY 117)
TIME OF PASS (GMT) 07:37:24



E-402

DATE OF PASS: MAY 7, 1989 (JULIAN DAY 127)
TIME OF PASS (GMT) 00:35:06



E-403

As the Nation's principal conservation agency, the Department of the Interior has responsibility for most of our nationally owned public lands and natural resources. This includes fostering the wisest use of our land and water resources, protecting our fish and wildlife, preserving the environmental and cultural values of our national parks and historical places, and providing for the enjoyment of life through outdoor recreation. The Department assesses our energy and mineral resources and works to assure that their development is in the best interest of all our people. The Department also has a major responsibility for American Indian reservation communities and for people who live in Island Territories under U.S. Administration.

