FLIGHT SUMMARY REPORT

Flight Number: 00-021
Calendar/Julian Date: 22 November 1999 • 326
Sensor Package: IRIS II Panoramic Camera
Area(s) Covered: Central Valley; Monterey; Lancaster; Palmdale, CA

Investigator(s): Functional Sensor Flight

Aircraft #: 806

SENSOR DATA

Accession #: 05433
Sensor ID #: 070
Sensor Type: IRIS
Focal Length: 24”
609mm
Film Type: High Definition
Aerochrome IR SO-131
Filtration: cc 20B
Spectral Band: 510-900 nm
f Stop: 3.5
Shutter Speed: 1/173
# of Frames: 175
% Overlap: 60
Quality: Excellent
Remarks: Camera clock incorrectly set
## CAMERA FLIGHT LINE DATA
### FLIGHT NO. 00-021

<table>
<thead>
<tr>
<th>Check Points</th>
<th>Frame Numbers</th>
<th>Time (UTC-hr, min, sec)</th>
<th>Altitude, MSL feet/ meters</th>
<th>Cloud Cover/ Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A - B</td>
<td>0001-0025</td>
<td>19:35:12 19:38:45</td>
<td>64000/19507</td>
<td>Clear; light leak center of frame 0025</td>
</tr>
<tr>
<td>C - D</td>
<td>0026-0098</td>
<td>19:47:23 19:57:59</td>
<td>67900/20696</td>
<td>10-20% cirrus frames 0051-0055; light leak center of frame 0098</td>
</tr>
<tr>
<td>E - F</td>
<td>0099-0122</td>
<td>20:20:40 20:24:04</td>
<td>35000/10668</td>
<td>Clear; light leak center of frame 0125</td>
</tr>
</tbody>
</table>

Camera clock set to local time; times noted above have been offset 8 hours to reflect GMT.