FLIGHT SUMMARY REPORT

Flight Number: 06-908

Calendar/Julian Date: 9 December 2005 (343)

Sensor Package: Cirrus Digital Camera System (DCS)
MODIS Airborne Simulator (MAS)
MODIS and ASTER Airborne Simulator (MASTER)

Area(s) Covered: Central California / Mud Lake Nevada

Investigator(s): Hook (JPL) / Bruegge (JPL)

Aircraft: ER-2 #809

SENSOR DATA

Accession #: 05906

Sensor ID #: 148 108 124

Sensor Type: DCS MAS50 MASTER

Focal Length: 50mm

Film Type: __ __ __

Filtration: Wratten 12

Spectral Band: 510-990nm

f-Stop: 8

Shutter Speed: 1/500

# of Frames: 99

% Overlap: 60%

Quality: Fair Good Good

Remarks: Electronic noise throughout imagery
CAMERA FLIGHT LINE DATA
FLIGHT NO. 06-908

<table>
<thead>
<tr>
<th>Check Points</th>
<th>Frame Numbers</th>
<th>Time (GMT-hr, min, sec)</th>
<th>Altitude, GPS feet/meters</th>
<th>Heading / Flight Direction</th>
</tr>
</thead>
<tbody>
<tr>
<td>A - B</td>
<td>4694-4715</td>
<td>17:10:39</td>
<td>65800/20060</td>
<td>339°; northwest</td>
</tr>
<tr>
<td>C - D</td>
<td>4716-4744</td>
<td>17:31:29</td>
<td>65700/20030</td>
<td>90°; east</td>
</tr>
<tr>
<td>E - F</td>
<td>4745-4753</td>
<td>18:04:07</td>
<td>65600/20000</td>
<td>181°; south</td>
</tr>
<tr>
<td>G - H</td>
<td>4754-4771</td>
<td>18:39:45</td>
<td>65500/19970</td>
<td>194°; southwest</td>
</tr>
<tr>
<td>I - H</td>
<td>4772-4783</td>
<td>19:00:48</td>
<td>65300/19910</td>
<td>194°; southwest</td>
</tr>
<tr>
<td>J - K</td>
<td>4784-4792</td>
<td>19:25:49</td>
<td>64900/19790</td>
<td>180°; south</td>
</tr>
</tbody>
</table>