FLIGHT SUMMARY REPORT

Flight Number: 05-901

Calendar/Julian Date: 12 October 2004 (286)

Sensor Package: MODIS Airborne Simulator (MAS)
Cirrus Digital Camera System (DCS)
Video Imaging System (VIS)

Area(s) Covered: Central California / Monterey Bay

Investigator(s): Ryan (MBARI)  Aircraft Number: 809

SENSOR DATA

Accession #: 05829

Sensor ID #: 108 148 118

Sensor Type: MAS DCS VIS

Focal Length: 50mm

Film Type:

Filtration: Wratten2E +IR

Spectral Band: 420-680nm

f-Stop: 8

Shutter Speed: 1/500

# of Frames: 21

% Overlap: 60%

Quality: Excellent

Remarks: 
<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>Flight Direction / Heading</th>
</tr>
</thead>
<tbody>
<tr>
<td>A - B</td>
<td>1480-1488</td>
<td>19:28:44 19:32:44</td>
<td>65200/19880</td>
<td>5° ; north</td>
</tr>
<tr>
<td>C - D</td>
<td>1489-1500</td>
<td>19:41:44 19:47:14</td>
<td>65000/19820</td>
<td>182° ; south</td>
</tr>
</tbody>
</table>