FLIGHT SUMMARY REPORT

Flight Number: 01-035
Calendar/Julian Date: 08 February 2001 • 039
Sensor Package: Wild Heerbrugg RC-10
Airborne Multi-angle SpectroRadiometer (AirMISR)
MODIS/ASTER Airborne Simulator (MASTER)
Area(s) Covered: Sierra Nevada/Lake Tahoe
Investigator(s): Functional Check Flight

Aircraft #: 809

SENSOR DATA

Accession #: 05577 ----- ----- ----- 
Sensor ID #: 076 120 124
Sensor Type: RC-10 AirMISR MASTER
Focal Length: 12”
304.89 mm
Film Type: Aerochrome IR SO-134
Filtration: Wratten 12
Spectral Band: 510-900nm
f Stop: 11
Shutter Speed: 1/275
# of Frames: 36
% Overlap: 60
Quality: Good
Remarks: Subtract 16 seconds for correct UTC
### CAMERA FLIGHT LINE DATA
### FLIGHT NO. 01-035

<table>
<thead>
<tr>
<th>Check Points</th>
<th>Frame Numbers</th>
<th>Time (GMT-hr, min, sec)</th>
<th>Altitude, MSL feet/meters</th>
<th>Cloud Cover/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>C - D</td>
<td>5620-5627</td>
<td>19:44:17 19:47:27</td>
<td>65100/19850</td>
<td>10-20% cirrus, frames 5624-5626</td>
</tr>
<tr>
<td>E - F</td>
<td>5628-5641</td>
<td>20:03:03 20:08:57</td>
<td>65200/19880</td>
<td>Clear</td>
</tr>
</tbody>
</table>