AIR test status & results

- Five months processed through both AIR and VIM (visual inspection method)
  - Months 77-79 (CoPipe 1)
  - Months 93 & 94 (CoPipe 2)
- As reported at Yale for 77-79:
  - Negligible differences in science products (global frequencies, ring-diagram flows, travel time differences)
  - Duty cycle increased from 85 to 88%
Further tests

- Effect of AIR on CoPipe angles (next presentation)
- Used months 93 & 94 to test AIR with CoPipe 2
- Duty cycles:

<table>
<thead>
<tr>
<th>Month</th>
<th>AIR</th>
<th>VIM</th>
</tr>
</thead>
<tbody>
<tr>
<td>93</td>
<td>92.9</td>
<td>92.5</td>
</tr>
<tr>
<td>94</td>
<td>80.8</td>
<td>81.2</td>
</tr>
</tbody>
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Note: VIM criteria also changed between 78-79 and 93-94