HRD Radar Scientist Check List

Flight ID: 1006781

Aircraft Number: N42RF

Radar Operators: LORSLO

Radar Technician: BOSKO

Number of digital magnetic tapes on board: ______

Component Systems Status:

MARS __________________ Computer __________________

DAT1 __________________ DAT2 __________________

LF __________________ R/T Serial # __________________

TA __________________ R/T Serial # __________________

Time correction between radar time and digital time: ______

Radar Post flight Summary

Number of digital tapes used: DAT1 ______ DAT2 ______

Significant down time:

DAT1 __________________ Radar LF __________________

DAT2 __________________ Radar TA __________________

Other Problems:

Problems with track ball

-43-
HRD Radar Tape Log

Flight 100628+1  Aircraft 4 2  Operator LORSOLO Sheet 1 of 1

LF RPM 10  TA RPM 10

(Include start and end times of DATs, as well as times of F/AST legs and any changes of radar equipment status)

<table>
<thead>
<tr>
<th>Tape #</th>
<th>F/AST On?</th>
<th>Event Time (HHMMSS)</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Y</td>
<td>232700</td>
<td>Start leg 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>23.35</td>
<td>End of mission (mechanical problems)</td>
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</tbody>
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Item List: DAT1, DAT2, COMP, MARS, LF, and TA. Include serial numbers of any new R/Ts.
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<tbody>
<tr>
<td>Start</td>
<td>End</td>
<td>Degrees</td>
<td>Center</td>
<td>Deg/Min</td>
<td>Deg/Min</td>
<td>66/88/110</td>
<td>3/4/5</td>
<td>0.5</td>
<td></td>
<td>Trk. +/-180</td>
<td>(track out)</td>
<td></td>
<td></td>
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<tr>
<td>23:27</td>
<td>00</td>
<td>330</td>
<td>5</td>
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