

|                                                                                                                                                                                                          |             |                                                                                             |                                       |                             |          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------------------------------------------------------------------------------------|---------------------------------------|-----------------------------|----------|
| <b>RFF-10 WORK FORM</b><br>(6-64)                                                                                                                                                                        |             | U.S. DEPARTMENT OF COMMERCE<br>WEATHER BUREAU<br>RESEARCH FLIGHT FACILITY<br>MIAMI, FLORIDA |                                       | AIRCRAFT<br><b>N6541C</b>   |          |
| <b>FLIGHT LOG</b>                                                                                                                                                                                        |             |                                                                                             |                                       | FLIGHT NO.<br><b>11-73</b>  |          |
|                                                                                                                                                                                                          |             |                                                                                             |                                       | FLIGHT ID<br><b>720829F</b> |          |
|                                                                                                                                                                                                          |             |                                                                                             |                                       | DATE<br><b>29 Aug 72</b>    |          |
|                                                                                                                                                                                                          |             |                                                                                             |                                       | ALTITUDE<br><b>VAR</b>      |          |
| TAKE OFF (City or airport)<br><br><b>BDS</b>                                                                                                                                                             |             | LAND (City or airport)<br><br><b>BOS</b>                                                    |                                       | ALTITUDE<br><br><b>VAR</b>  |          |
| PURPOSE<br><b>Saharan Air Experiment (SAE)/NHRL</b>                                                                                                                                                      |             |                                                                                             |                                       |                             |          |
| PROPOSED TAKE OF TIME: <b>1300Z</b>                                                                                                                                                                      |             |                                                                                             | PROPOSED FLIGHT DURATION: <b>6+00</b> |                             |          |
| TIME IN: <b>2045</b>                                                                                                                                                                                     |             |                                                                                             | TIME ON: <b>2040</b>                  |                             |          |
| TIME OUT: <b>1315</b>                                                                                                                                                                                    |             |                                                                                             | TIME OFF: <b>1320</b>                 |                             |          |
| BLK. TIME: <b>7+30</b>                                                                                                                                                                                   |             |                                                                                             | FLIGHT TIME: <b>7+20</b>              |                             |          |
| <b>FLIGHT PERSONNEL</b>                                                                                                                                                                                  |             |                                                                                             |                                       |                             |          |
| OPERATIONS CREW                                                                                                                                                                                          |             | WEATHER CREW                                                                                |                                       |                             | VISITORS |
| WELLEY                                                                                                                                                                                                   | NETTERVILLE | FRIEDMAN                                                                                    | DANBY                                 |                             | KARST    |
| GUNNOE                                                                                                                                                                                                   |             | FRAEKAS                                                                                     |                                       |                             | DOSSETT  |
| SCHISSEL                                                                                                                                                                                                 |             | McKOLLY                                                                                     |                                       |                             | BLACK    |
| RICCI                                                                                                                                                                                                    |             | MICHIE                                                                                      |                                       |                             |          |
| PROPOSED MISSION<br><b>Saharan air experiment as briefed for SE Delta.</b>                                                                                                                               |             |                                                                                             |                                       |                             |          |
| ACTUAL MISSION AND REMARKS<br><b>Completed pattern with 2 "includ" soundings.<br/>         End point coordinates changed during flight as<br/>         a result of in-flight data relayed to SE/OPS.</b> |             |                                                                                             |                                       |                             |          |
| DATA COLLECTED AND REMARKS<br><b>1 chg</b>                                                                                                                                                               |             |                                                                                             |                                       |                             |          |