

CORINTH, Miss. (SAWRS)

SEPT. 11, 1963

## SURFACE WEATHER OBSERVATIONS

| Type<br>(1)    | Time<br>(LST)<br>(2) | Sky and ceiling<br>(Hundreds of Feet)<br>(3) | Visibility<br>(Statute Miles)<br>(4) |               | Weather<br>and<br>obstructions<br>to vision<br>(5) | Sea<br>level<br>press.<br>(Mbs.)<br>(6) | Temp.<br>(°F)<br>(7) | Dew<br>pt.<br>(°F)<br>(8) | Wind             |                        |                                      | Altim-<br>eter<br>set-<br>ting<br>(Ins.)<br>(12) | Remarks and supplemental coded data<br>(13) | (14a) | (14b) | Observer<br>initials<br>(15) |    |
|----------------|----------------------|--|--------------------------------------|---------------|--|---|----------------------|---------------------------|------------------|------------------------|--------------------------------------|--|---|-------|-------|------------------------------|----|
|                |                      |  | Surface<br>(4)                       | Tower<br>(4a) |  |   |                      |                           | Direction<br>(9) | Speed<br>(Kts)<br>(10) | Charac-<br>ter and<br>shifts<br>(11) |  |   |       |       |                              |    |
| R              | 0745                 | 1-0  | 7                                    |               |  |   | 76                   | 67                        |                  | C                      |                                      |  |   | 4     | 76.0  | 70.0                         | JH |
| R              | 0845                 | 1-0  | 7                                    |               |  |   | 83                   | 67                        |                  | C                      |                                      |  |   | 4     | 83.0  | 72.2                         | JH |
| R              | 0945                 | 1-0  | 7                                    |               |  |   | 87                   | 67                        | ↑↑               | 5                      |                                      |  |   | 5     | 86.9  | 73.0                         | JH |
| R              | 1045                 | 1-0  | 7                                    |               |  |   | 89                   | 67                        | ↑                | 3                      |                                      |  |   | 6     | 88.7  | 73.9                         | JH |
| R              | 1145                 | 400U00                                       | 7                                    |               |  |   | 91                   | 68                        | ↑↑               | 5                      |                                      |  |   | 7     | 91.4  | 74.9                         | JH |
| R              | 1245                 | 400U00                                       | 7                                    |               |  |   | 91                   | 66                        | ↑                | 3                      |                                      |  |   | 8     | 91.0  | 73.6                         | JH |
| R              | 1345                 | 400U00                                       | 7                                    |               |  |   | 92                   | 65                        | ↑↑               | 3                      |                                      |  |   | 7     | 91.9  | 73.6                         | JH |
| R              | 1445                 | 400U00                                       | 7                                    |               |  |   | 90                   | 66                        | ↑                | 3                      |                                      |  |   | 7     | 90.1  | 73.7                         | JH |
| R              | 1545                 | U00  | 7                                    |               |  |   | 88                   | 69                        |                  | C                      |                                      | Thin spots in vuc                                | 10  | 88.1  | 74.4  | JH                           |    |
| R              | 1645                 | U00  | 7                                    |               |  |   | 87                   | 70                        |                  | C                      |                                      |  | 10  | 86.7  | 74.6  | JH                           |    |
| SEPT. 12, 1963 |                      |  |                                      |               |  |   |                      |                           |                  |                        |                                      |  |   |       |       |                              |    |
| L              | 0800                 | E800/00                                      | 7                                    |               |  |   | 78                   | 68                        | ↑↑               | 3                      |                                      |  |   | 8     | 78.0  | 71.4                         | FB |
| R              | 0845                 | E500/800                                     | 7                                    |               |  |   | 79                   | 69                        | ↑                | 3                      |                                      |  |   | 8     | 79.0  | 72.0                         | FB |
| R              | 0945                 | E400/00                                      | 7                                    |               |  |   | 81                   | 69                        | ↓                | 10                     |                                      |  |   | 9     | 81.2  | 73.0                         | FB |
| R              | 1045                 | E400/00                                      | 7                                    |               |  |   | 80                   | 70                        | ↓                | 12                     |                                      |  |   | 10    | 79.6  | 73.0                         | FB |
| RS             | 1145                 | 200E350/00                                   | 7                                    |               | T  |   | 76                   | 71                        | ↓                | 8                      |                                      | TB40NW AND NE MOV SE                             | 10  | 76.0  | 72.4  | FB                           |    |
| S              | 1200                 | E100   | 2                                    |               | TRW+   |   | —                    | —                         | ↓                | 10                     |                                      | T OVHD MOVG SE                                   | 10  | —     | —     | FB                           |    |
| S              | 1215                 | E200/00                                      | 5                                    |               | TRW-   |   | —                    | —                         |                  | C                      |                                      | T SE MOVG SE                                     | 10  | —     | —     | FB                           |    |
| R              | 1245                 | E200/00                                      | 5                                    |               | TRW-   |   | 72                   | 70                        | ←                | 5                      |                                      | T N AND SE MOVG SE                               | 10  | 71.8  | 70.5  | FB                           |    |
| S              | 1320                 | 200E500/00                                   | 7                                    |               |  |   | —                    | —                         | ←                | 3                      |                                      | TE20 MOVD E TCU N7                               | —   | —     | —     | FB                           |    |
| R              | 1345                 | E500/00                                      | 7                                    |               |  |   | 79                   | 70                        |                  | C                      |                                      | TCU NE TE20 MOVD E                               | 8   | 79.0  | 73.0  | FB                           |    |
| R              | 1445                 | E800   | 10                                   |               |  |   | 85                   | 71                        |                  | C                      |                                      |  | 7   | 85.4  | 75.0  | FB                           |    |
| R              | 1545                 | 800E1000                                     | 10                                   |               |  |   | 80                   | 70                        | ↑↑               | 12                     |                                      |  | 8   | 79.8  | 73.0  | FB                           |    |
| R              | 1645                 | 800E1000                                     | 10                                   |               |  |   | 79                   | 70                        | ↑↑               | 5                      |                                      |  | 8   | 79.2  | 73.0  | FB                           |    |
| SEPT. 13, 1963 |                      |  |                                      |               |  |   |                      |                           |                  |                        |                                      |  |   |       |       |                              |    |
| L              | 0800                 | -XE100/150                                   | 3                                    |               | F  |   | 69                   | 66                        | ↓                | 3                      |                                      |  |   | 10    | 68.6  | 67.0                         | FB |
| R              | 0845                 | E100/150                                     | 5                                    |               | FH   |   | 69                   | 66                        | ↓                | 5                      |                                      |  |   | 10    | 69.0  | 67.0                         | FB |
| RS             | 0945                 | H60/100                                      | 3                                    |               | FH   |   | 68                   | 67                        | ↓                | 3                      |                                      |  |   | 10    | 68.0  | 67.0                         | FB |
| R              | 1045                 | E60/100                                      | 3                                    |               | FH   |   | 69                   | 66                        | ↓                | 5                      |                                      |  |   | 10    | 69.2  | 67.0                         | FB |
| R              | 1145                 | B80/00                                       | 5                                    |               | H  |   | 68                   | 67                        | ↓                | 8                      |                                      |  |   | 10    | 68.4  | 67.2                         | FB |
| R              | 1245                 | H80/00                                       | 5                                    |               | H  |   | 70                   | 65                        | ↓                | 5                      |                                      |  |   | 10    | 69.8  | 66.6                         | FB |
| RS             | 1345                 | 80E100/150                                   | 5                                    |               | H  |   | 70                   | 64                        | ↓                | 5                      |                                      |  |   | 10    | 70.0  | 66.0                         | FB |
| R              | 1445                 | E100/00                                      | 5                                    |               | H  |   | 69                   | 64                        | ↓                | 8                      |                                      |  |   | 10    | 69.0  | 65.5                         | FB |
| R              | 1545                 | E100/00                                      | 5                                    |               | H  |   | 69                   | 64                        | ↓                | 5                      |                                      |  |   | 10    | 69.0  | 65.4                         | FB |
| RS             | 1645                 | B60/150                                      | 5                                    |               | H  |   | 69                   | 63                        | ↓                | 5                      |                                      |  |   | 10    | 69.0  | 65.0                         | FB |

A synoptic observation, in WMO code format FM11A, is entered on line following related aviation observation.