

SURFACE WEATHER OBSERVATIONS

STATION CORINTH, MISSISSIPPI (SAWRS) DATE APRIL 29, 1961

| TYPE           | TIME<br>(LST) | SKY and CEILING<br>(Hundreds of Feet) | VISIB-<br>ILITY<br>(Miles) | WEATHER<br>and<br>OBSTRUCTIONS<br>TO VISION | SEA<br>LEVEL<br>PRESS.<br>(mbs.) | TEMP.<br>(°F) | DEW<br>PT.<br>(°F) | DIREC-<br>TION | WIND<br>SPEED<br>(Kts) | CHARAC-<br>TER AND<br>SHIFTS | ALTIM-<br>ETER<br>SET.<br>(ins.) | REMARKS AND SUPPLEMENTAL CODED DATA |      |      | OBSER-<br>VERS<br>INITIALS |    |
|----------------|---------------|---------------------------------------|----------------------------|---|----------------------------------|---------------|--------------------|----------------|------------------------|------------------------------|----------------------------------|-------------------------------------|------|------|----------------------------|----|
| 1              | 2             | 3                                     | 4                          | 5   | 6                                | 7             | 8                  | 9              | 10                     | 11                           | 12                               | 13                                  | 14A  | 14B  | 15                         |    |
| R              | 0545          | O                                     | 10                         |   |                                  | 40            | 37                 |                | C                      |                              |                                  | FEW CIR SW                          | 40.2 | 38.8 | WS                         |    |
| R              | 0645          | O                                     | 12                         |   |                                  | 45            | 38                 |                | C                      |                              |                                  | FEW CIR SSW                         | 44.6 | 41.4 | WS                         |    |
| R              | 0745          | O                                     | 15                         |   |                                  | 51            | 34                 | ←              | 4                      |                              |                                  |                                     | 51.4 | 43.6 | WS                         |    |
| R              | 0845          | O                                     | 15                         |   |                                  | 55            | 34                 | ←              | 5                      |                              |                                  |                                     | 55.0 | 45.3 | WS                         |    |
| R              | 0945          | O                                     | 15                         |   |                                  | 58            | 36                 | ←              | 8                      |                              |                                  |                                     | 57.6 | 47.2 | WS                         |    |
| R              | 1045          | O                                     | 15                         |   |                                  | 60            | 32                 |                | C                      |                              |                                  |                                     | 60.0 | 47.2 | WS                         |    |
| R              | 1145          | O                                     | 15                         |   |                                  | 62            | 32                 |                | C                      |                              |                                  |                                     | 62.1 | 48.1 | WS                         |    |
| R              | 1245          | O                                     | 15                         |   |                                  | 64            | 34                 |                | C                      |                              |                                  |                                     | 63.8 | 49.5 | WS                         |    |
| R              | 1345          | O                                     | 15                         |   |                                  | 67            | 34                 |                | C                      |                              |                                  |                                     | 66.9 | 51.0 | WS                         |    |
| R              | 1445          | O                                     | 15                         |   |                                  | 71            | 45                 |                | C                      |                              |                                  |                                     | 71.0 | 56.5 | JH                         |    |
| R              | 1545          | O                                     | 15                         |   |                                  | 72            | 42                 |                | C                      |                              |                                  |                                     | 72.0 | 56.0 | JH                         |    |
| R              | 1645          | O                                     | 15                         |   |                                  | 71            | 44                 |                | C                      |                              |                                  |                                     | 70.5 | 56.0 | JH                         |    |
| R              | 1745          | O                                     | 15                         |   |                                  | 68            | 44                 |                | C                      |                              |                                  |                                     | 68.0 | 53.0 | JH                         |    |
| R              | 1845          | O                                     | 15                         |   |                                  | 61            | 47                 |                | C                      |                              |                                  |                                     | 61.0 | 53.5 | JH                         |    |
| R              | 1945          | O                                     | 15                         |   |                                  | 58            | 47                 |                | C                      |                              |                                  |                                     | 58.0 | 52.0 | JH                         |    |
| R              | 2045          | E 70 @                                | 15                         |   |                                  | 55            | 48                 |                | C                      |                              |                                  |                                     | 7    | 55.0 | 51.0                       | JH |
| R              | 2145          | E 70 @                                | 15                         |   |                                  | 54            | 48                 |                | C                      |                              |                                  |                                     | 7    | 54.0 | 51.0                       | JH |
| R              | 2245          | E 60 @                                | 15                         |   |                                  | 54            | 51                 |                | C                      |                              |                                  |                                     | 7    | 54.0 | 51.0                       | JH |
| APRIL 30, 1961 |               |                                       |                            |   |                                  |               |                    |                |                        |                              |                                  |                                     |      |      |                            |    |
| R              | 0545          | 80 @ / @                              | 10                         |   |                                  | 53            | 45                 | ↑              | 4                      |                              |                                  |                                     | 3    | 53.4 | 49.0                       | WS |
| R              | 0645          | @                                     | 12                         |   |                                  | 57            | 47                 | ↑              | 9                      |                              |                                  |                                     | 1    | 56.5 | 51.3                       | WS |
| R              | 0745          | O                                     | 15                         |   |                                  | 63            | 50                 | ↑              | 5                      |                              |                                  | FEW CIR                             | 62.5 | 55.4 | WS                         |    |
| R              | 0845          | O                                     | 15                         |   |                                  | 70            | 53                 | ↑              | 4                      |                              |                                  |                                     | 69.6 | 59.5 | WS                         |    |
| R              | 0945          | O                                     | 15                         |   |                                  | 75            | 55                 | ↑              | 15                     |                              |                                  |                                     | 75.3 | 62.6 | WS                         |    |
| R              | 1045          | 80 @                                  | 15                         |   |                                  | 78            | 54                 | ↑              | 15                     |                              |                                  |                                     | 1    | 78.0 | 65.6                       | WS |
| R              | 1145          | 50 @                                  | 15                         |   |                                  | 79            | 56                 | ↑              | 16                     |                              |                                  |                                     | 2    | 79.3 | 64.8                       | WS |
| R              | 1245          | 50 @                                  | 15                         |   |                                  | 81            | 53                 | ↑              | 12                     |                              |                                  |                                     | 4    | 80.5 | 63.5                       | WS |
| R              | 1345          | 50 @ / - @                            | 15                         |   |                                  | 82            | 50                 | ↑              | 18                     |                              |                                  |                                     | 7    | 82.3 | 62.9                       | WS |
| R              | 1445          | 50 @ / - @                            | 15                         |   |                                  | 81            | 52                 | ↑              | 13                     |                              |                                  |                                     | 10   | 81.0 | 63.4                       | JH |
| R              | 1545          | 50 @ / @                              | 15                         |   |                                  | 80            | 54                 | ↑              | 12                     |                              |                                  |                                     | 10   | 80.2 | 63.8                       | JH |
| R              | 1645          | 50 @ / @                              | 15                         |   |                                  | 80            | 56                 | ↑              | 5                      |                              |                                  |                                     | 10   | 80.0 | 62.2                       | JH |
| R              | 1745          | E 60 @ / @                            | 15                         |   |                                  | 76            | 53                 |                | C                      |                              |                                  |                                     | 10   | 76.0 | 62.0                       | JH |
| R              | 1845          | E 60 @ 70 @ / @                       | 15                         |   |                                  | 73            | 53                 |                | C                      |                              |                                  |                                     | 10   | 73.0 | 61.0                       | JH |
| R              | 1945          | E 60 @ / @                            | 15                         |   |                                  | 73            | 51                 |                | C                      |                              |                                  |                                     | 7    | 72.5 | 60.0                       | JH |
| R              | 2045          | E 60 @                                | 15                         |   |                                  | 71            | 53                 |                | C                      |                              |                                  |                                     | 7    | 71.0 | 60.0                       | JH |
| R              | 2145          | E 60 @ / @                            | 15                         |   |                                  | 71            | 53                 |                | C                      |                              |                                  | DSTN LTG IC W                       | 7    | 71.0 | 60.0                       | JH |
| R              | 2245          | E 50 @ / @                            | 7                          | RW-   |                                  | 65            | 57                 |                | C                      |                              |                                  | DSTN LTG IC NW                      | 10   | 65.0 | 60.0                       | JH |