

CORINTH MISS (SAWRS)

JAN. 7, 1962

## 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             |                        |                                    | Altimeter<br>setting<br>(Inch.)<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) | Character<br>and<br>shifts<br>(11) |   |   |        |       |                              |
| R            | 0545                 | VCD  | 7                                    |               |  |   | 30                   | 26                        | ↑                | 7                      | 6                                  |   |   | 729.7  | 28.5  | WS                           |
| R            | 0645                 | E300/100                                     | 7                                    |               |  |   | 31                   | 24                        | ↑                | 7                      | 6                                  |   |   | 830.6  | 28.5  | WS                           |
| R            | 0745                 | E450/100                                     | 10                                   |               |  |   | 30                   | 26                        | ↑                | 7                      | 10                                 |   |   | 930.3  | 28.8  | WS                           |
| R            | 0845                 | 450VCD                                       | 12                                   |               |  |   | 32                   | 26                        | ↑                | 7                      | 12                                 |   |   | 830.1  | 29.9  | WS                           |
| R            | 0945                 | 450VCD                                       | 15                                   |               |  |   | 34                   | 26                        | ↑                | 7                      | 15                                 |   |   | 734.3  | 31.3  | WS                           |
| R            | 1045                 | 600VCD                                       | 15                                   |               |  |   | 39                   | 27                        | ↑                | 7                      | 13                                 |   | B/N OVC                                     | 1038.6 | 34.3  | WS                           |
| R            | 1145                 | 600VCD                                       | 15                                   |               |  |   | 39                   | 27                        | ↑                | 7                      | 14                                 |   |   | 939.2  | 34.5  | WS                           |
| R            | 1245                 | E600/100                                     | 15                                   |               |  |   | 41                   | 28                        | ↑                | 7                      | 13                                 |   |   | 940.9  | 35.8  | WS                           |
| R            | 1345                 | E600/100                                     | 15                                   |               |  |   | 42                   | 29                        | ↑                | 7                      | 13                                 |   |   | 1041.5 | 36.4  | WS                           |
| R            | 1445                 | E600/100                                     | 15                                   |               |  |   | 43                   | 30                        | ↑                | 7                      | 10+15                              |   |   | 1042.5 | 37.5  | FB                           |
| R            | 1545                 | E500/100                                     | 12                                   |               |  |   | 43                   | 30                        | ↑                | 7                      | 10                                 |   |   | 1042.5 | 37.5  | FB                           |
| R            | 1645                 | E500/100                                     | 10                                   |               |  |   | 43                   | 28                        | →                | 7                      | 10                                 |   |   | 1043.0 | 37.0  | FB                           |
| R            | 1745                 | E400/100                                     | 7                                    |               |  |   | 43                   | 28                        | →                | 7                      | 10                                 |   |   | 1043.0 | 37.0  | FB                           |
| R            | 1845                 | M300400                                      | 7                                    |               |  |   | 41                   | 27                        | →                | 7                      | 13+18                              |   |   | 1041.0 | 35.5  | FB                           |
| R            | 1945                 | 300E400                                      | 7                                    |               |  |   | 41                   | 25                        | →                | 7                      | 10                                 |   |   | 841.0  | 35.0  | FB                           |
| R            | 2045                 | 300E400                                      | 7                                    |               |  |   | 38                   | 24                        | →                | 7                      | 15                                 |   |   | 838.0  | 33.0  | FB                           |
| R            | 2145                 | 300E400                                      | 7                                    |               |  |   | 36                   | 25                        | →                | 7                      | 20                                 |   |   | 836.0  | 32.0  | FB                           |
| JAN. 8, 1962 |                      |  |                                      |               |  |   |                      |                           |                  |                        |                                    |   |   |        |       |                              |
| R            | 0545                 | M370   | 7                                    |               |  |   | 31                   | 27                        | →                | 7                      | 12+16                              |   |   | 730.7  | 29.4  | WS                           |
| R            | 0645                 | 400/100                                      | 10                                   |               |  |   | 28                   | 25                        | →                | 7                      | 7                                  |   |   | 128.3  | 27.5  | WS                           |
| R            | 0745                 | 600/100                                      | 15                                   |               |  |   | 30                   | 25                        | →                | 7                      | 7                                  |   |   | 129.6  | 28.2  | WS                           |
| R            | 0845                 | 800  | 15                                   |               |  |   | 32                   | 24                        | →                | 7                      | 7                                  |   |   | 230.2  | 29.4  | WS                           |
| R            | 0945                 | 100  | 15                                   |               |  |   | 35                   | 23                        | →                | 7                      | 9                                  |   |   | 334.7  | 30.5  | WS                           |
| R            | 1045                 | 100  | 15                                   |               |  |   | 37                   | 25                        | →                | 7                      | 8                                  |   |   | 536.8  | 32.4  | WS                           |
| R            | 1145                 | 100  | 15                                   |               |  |   | 40                   | 22                        | →                | 7                      | 10                                 |   |   | 439.6  | 33.4  | WS                           |
| R            | 1245                 | E450/100                                     | 15                                   |               |  |   | 41                   | 22                        | →                | 7                      | 13+18                              |   |   | 841.2  | 34.3  | WS                           |
| R            | 1345                 | E400/100                                     | 15                                   |               |  |   | 44                   | 24                        | →                | 7                      | 13+18                              |   |   | 844.1  | 36.4  | WS                           |
| R            | 1445                 | 400VCD                                       | 15                                   |               |  |   | 44                   | 26                        | →                | 7                      | 10+15                              |   |   | 843.9  | 36.9  | WS                           |
| R            | 1545                 | 400VCD                                       | 15                                   |               |  |   | 44                   | 25                        | →                | 7                      | 15                                 |   |   | 843.5  | 36.5  | FB                           |
| R            | 1645                 | 400E600/100                                  | 12                                   |               |  |   | 42                   | 25                        | →                | 7                      | 10                                 |   |   | 1042.0 | 35.5  | FB                           |
| R            | 1745                 | 400E600/100                                  | 7                                    |               |  |   | 41                   | 25                        | →                | 7                      | 7                                  |   |   | 1041.0 | 35.0  | FB                           |
| R            | 1845                 | 400E600                                      | 7                                    |               |  |   | 40                   | 28                        | →                | 7                      | C                                  |   |   | 1039.5 | 35.0  | FB                           |
| R            | 1945                 | 400E600                                      | 7                                    |               |  |   | 39                   | 30                        | →                | 7                      | C                                  |   |   | 1038.5 | 35.0  | FB                           |
| R            | 2045                 | 400E600                                      | 7                                    |               |  |   | 38                   | 28                        | →                | 7                      | 10                                 |   |   | 1038.0 | 34.0  | FB                           |
| R            | 2145                 | 400E600                                      | 7                                    |               |  |   | 37                   | 22                        | →                | 7                      | 10                                 |   |   | 1036.5 | 31.5  | FB                           |

A synoptic observation, in WMO code format FM1A, is entered on line following related aviation observation.