

# RADIOSONDE DATA

For use of this form, see FM 6-15; the proponent agency is TRADOC.

|                        |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
|------------------------|---------------------|-------------|-----------------------------------------------|-----------------------|-------------------------|----------------------------|------------------------------|--|-----------------------|-----------|--|
| STATION                |                     | LOCATION    |                                               |                       | RELEASE TIME            |                            | DATE                         |  | HOUR                  | FLIGHT NO |  |
|                        |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
|                        |                     |             |                                               |                       |                         |                            | LST                          |  |                       |           |  |
|                        |                     |             |                                               |                       |                         |                            | GMT                          |  |                       |           |  |
| LEVEL NUMBER           | PRESSURE            |             |                                               | TEMPERATURE           |                         |                            |                              |  | RELATIVE HUMIDITY     |           |  |
|                        | TIME (A)            | CONTACT (B) | MILLIBARS (C)                                 | RECORDER DIVISION (D) | °C (E)                  |                            |                              |  | RECORDER DIVISION (I) | % (J)     |  |
|                        | BASELINE CHECK DATA |             |                                               |                       | DRY                     |                            |                              |  |                       |           |  |
|                        |                     |             |                                               |                       | WET                     |                            |                              |  |                       |           |  |
|                        |                     |             |                                               | DEP'N                 | ACTUAL VIRTUAL TEMP (F) | VIRTUAL TEMP CORR 100% (G) | ACTUAL VIRTUAL TEMP CORR (H) |  |                       |           |  |
| SURFACE RELEASE DATA 0 |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 1                      |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 2                      |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 3                      |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 4                      |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 5                      |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 6                      |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 7                      |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 8                      |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 9                      |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 10                     |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 11                     |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 12                     |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 13                     |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 14                     |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 15                     |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 16                     |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 17                     |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 18                     |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 19                     |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 20                     |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 21                     |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 22                     |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 23                     |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 24                     |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
| 25                     |                     |             |                                               |                       |                         |                            |                              |  |                       |           |  |
|                        |                     |             | BASELINE CHECK TIME<br>LST _____<br>GMT _____ |                       |                         | RECORDER OPERATOR          |                              |  | CHECKER               |           |  |

# RADIOSONDE DATA *(Continued)*

| LEVEL<br>NUMBER | PRESSURE    |                |                  | TEMPERATURE                 |           |                               |                                  |                                    | RELATIVE HUMIDITY           |          |
|-----------------|-------------|----------------|------------------|-----------------------------|-----------|-------------------------------|----------------------------------|------------------------------------|-----------------------------|----------|
|                 | TIME<br>(A) | CONTACT<br>(B) | MILLIBARS<br>(C) | RECORDER<br>DIVISION<br>(D) | °C<br>(E) | ACTUAL<br>VIRTUAL<br>TEMP (F) | VIRTUAL<br>TEMP CORR<br>100% (G) | ACTUAL<br>VIRTUAL TEMP<br>CORR (H) | RECORDER<br>DIVISION<br>(I) | %<br>(J) |
| 26              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 27              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 28              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 29              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 30              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 31              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 32              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 33              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 34              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 35              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 36              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 37              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 38              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 39              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 40              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 41              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 42              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 43              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 44              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 45              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 46              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 47              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 48              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 49              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 50              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 51              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 52              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 53              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 54              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 55              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 56              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 57              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 58              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 59              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |
| 60              |             |                |                  |                             |           |                               |                                  |                                    |                             |          |