## PART 9. METEOROLOGICAL AND IRRIGATION RECORDS

### A. DAILY FIELD TRIAL WEATHER RECORDS

**INSTRUCTIONS:** Document field trial weather records by manually collecting information or by providing computer generated records. Weather records are required from planting of annual crops or for a minimum of one month prior to the first application onto perennial crops, until last residue sample collection. Weather records that are collected manually must be recorded directly on this (or equivalent) forms daily. Document computer generated weather data by placing the original or true copy of the data printout directly behind this page. Whether manually recorded or computer-generated, please indicate the approximate time of day that weather data were collected. Be sure to date and initial all entries.

MONTH __________________

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TEMPERATURE UNITS: °F °C (circle one) MOISTURE UNITS: CM Inches (circle one)

**APPROX. TIME OF DAY THAT WEATHER DATA WERE COLLECTED**

LOCATION AND AFFILIATION OF WEATHER STATION

Provide the location (nearest town) and affiliation (on-site, NOAA, state, etc.) of the weather station(s) from which meteorological data are obtained.

**ESTIMATED DISTANCE FROM METEOROLOGICAL STATION TO FIELD TRIAL SITE**

IRRIGATION SOURCE (e.g., canal, well)

TYPE OF IRRIGATION (e.g., drip, flood, overhead sprinkler)

**ABOVE DATA ENTERED BY:** __________________________ DATE: ______________

**PART 9 PAGE ___ OF ___**

**Trial Year 2005**

COMPLETE IF APPROPRIATE: "THIS IS A TRUE COPY OF THE ORIGINAL"

THE ORIGINAL IS IN IR-4 FIELD DATA BOOK NO. ___________ INITIALS __________ DATE _________
FIELD ID NO: ____________

IR-4 FIELD DATA BOOK

PART 9.  METEOROLOGICAL AND IRRIGATION RECORDS

B.  ADDITIONAL METEOROLOGICAL INFORMATION

INSTRUCTIONS:  Provide a brief description, including dates of any unusual environmental conditions or occurrences such as temperature being extremely hot or cold, excessive rainfall or drought, etc.  Include the initials of the person making these notes along with the date the notes are recorded.

____________________________________________________________________________________________________
____________________________________________________________________________________________________
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IF THE TEST PLOTS WERE IRRIGATED, DESCRIBE HOW THE DAILY AMOUNTS WERE DETERMINED:

____________________________________________________________________________________________________
____________________________________________________________________________________________________
____________________________________________________________________________________________________
____________________________________________________________________________________________________

WAS WEATHER NORMAL?  (Circle one)  YES   NO

IF NOT, PLEASE ASSESS THE IMPACT ON THE CROP IN THE TEST PLOTS FOR THIS STUDY:

____________________________________________________________________________________________________
____________________________________________________________________________________________________
____________________________________________________________________________________________________
____________________________________________________________________________________________________

ADDITIONAL WEATHER RECORDS

The historical monthly average precipitation and historical monthly average minimum/ maximum temperatures from a nearby meteorological station may be inserted directly after this page, if these records are easily obtainable.  (Ten-or-more year averages are preferred.)  Failure to include such records should not be considered a deviation, but their inclusion is helpful in evaluating the weather during the trial.

ABOVE DATA ENTERED BY: ____________________________________________________ DATE: ___________________

PART 9  PAGE ___ OF ___

Trial Year 2005

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THE ORIGINAL IS IN IR-4 FIELD DATA BOOK NO. ______________  INITIALS __________ DATE __________