

## MOISTURE TESTING DATA SHEET FROM EMS AG SOLUTIONS

THIS SHEET IS TO HELP GUIDE YOU IN TESTING THE MOISTURE CONTENT OF YOUR SILAGE, HAY OR CROP.

1<sup>ST</sup> ZERO DIGITAL SCALE AND WEIGH SPECIMEN CONTAINER IN GRAMS

#1 SPECIMEN CONTAINER EMPTY \_\_\_\_\_ GRAMS

#2 ADD 100 GRAMS OF CROP TO SPEC. CONT. \_\_\_\_\_ GRAMS

#3 CALCULATE TOTAL WET WEIGHT = \_\_\_\_\_ GRAMS  
(EXAMPLE WEIGHT OF SPEC. CONTAINER APROX 250G.+100G = 350 GRAMS)

#4 WEIGHT AFTER 60 MINUTES OF DRYING \_\_\_\_\_ GRAMS

#5 WEIGHT AFTER 10 MORE MINUTES \_\_\_\_\_ GRAMS  
IF WEIGHT DOES NOT CHANGE YOU ARE DONE IF WEIGHT HAS CHANGED YOU  
STILL HAVE MOISTURE TO COOK OFF.

#6 COOK FOR ADDITIONAL 10 MINUTES IF NECESSARY \_\_\_\_\_ GRAMS

#7 FINAL COOKED WEIGHT \_\_\_\_\_ GRAMS

SUBTRACT TOTAL WET WEIGHT FROM FINAL COOKED WEIGHT.

EXAMPLE: 350G WET-284G DRY= 66 G MOISTURE = 66% MOISTURE CONTENT