DATA FILE LAYOUT: LONG-TERM BASAL DIAMETER AND MASS OF PERENNIAL GRASSES

(FILE: ltbasaldiametermass.xls)

ITEM ITEM DATA NUM ITEM

COL. NAME WIDTH TYPE DEC DESCRIPTION

A PASTTRAN 3 NUMBER 0 Pasture-transect unique ID number.

B PASTURE 3 TEXT - Pasture name/number.

C TRANSECT 3 TEXT - Pasture-transect unique code.

D OLD PASTURE 3 TEXT - Previous pasture name/number used until 2024\*.

E OLD TRANSECT 3 TEXT - Previous transect code used until 2024.

F YEAR 4 NUMBER 0 Year measurement was taken, starting in 2009.

G ORIGIN 12 TEXT - Study in which transect was first established.

H ECOSITE 58 TEXT - Ecological site, Major Land Resource Area, and

Precipitation Zone.

I MESQSTAT 4 TEXT - Mesquite treatment in previous studies.

J 1994 BURN 3 TEXT - Whether transect area burned in June 1994 fire.

K 2017 BURN 3 TEXT - Whether transect area burned in April 2017 fire.

L 2018 BURN 3 TEXT - Whether transect area burned in February 2018 fire.

M CATEGORY 5 TEXT - Plant species life form.

N SPECIES 7 TEXT - Code for scientific name of perennial grass species.

O BASAL DIAMETER (CM) 4 NUMBER 1 Individual perennial grass diameter in centimeters.

P GRASS MASS (G) 6 NUMBER 2 Mass of grass plant calculated with allometric

Equation.

Q CANOPY COVER O/U 1 NUMBER 0 Presence of mesquite canopy cover; 1=under mesquite

canopy, 0=no mesquite canopy.

\* To learn more about the history of pasture name changes visit <https://santarita.arizona.edu/data-resources/data-download/livestock-use/monthly-livestock-use-pasture-1908>.

ltbasaldiametermasslayout.doc

20 December 2024