MANGO RESEARCH

Incidence or Prevalence of black spots diseases of mango in 2022

* Longitudinal, Qualitative-Quantitative (mixed) research design
* Geopolitical zones market sampling: Abuja, Lagos, Zamfara, Kano,
* Questionnaire across Nigeria (mango tree n farm)
* Abuja area council markets:
* Images of black spots

Questionnaire on Mango trees

Answers may be indicated by copy and paste, or by each corresponding number

\*Questionnaire on Black Spot disease on Mango Trees\*

1) Geographical Location of the mango tree or farm

2) Month of harvest or examination (for example, this month)

3) Do the mango fruits have black spots?

4) On average estimate, how many mangoes fall after rainfall or overnight?

5) On average estimate, how many of the mangoes in the sample have black spots?

6) How are the black spots distributed?

a) Everywhere around the mango fruits

b) Only on one side or point or spot

c) On a few sides or points

7) Do the black spots penetrate into the inside of the mango (that is punctures the mango flesh)?

a) Black spots did not penetrate (are only on the flesh)

b) Black spots penetrate flesh (punctures or enters inside the mango).

8) Please state any other relevant observation or comment \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Thank you and God bless.\_

Questionnaire on Mango Market

* Geographical Location of mango market
* Month of harvest or examination
* Do the mango fruits have black spots?
* How many mangoes are in the basket / group?
* How many of the mangoes in the sample have black spots?
* How are the black spots distributed?

Everywhere around the mango fruits

Only on one side or point or spot

On a few sides or points

* Do the black spots penetrate into the inside of the mango (that is punctures the mango flesh)?

Black spots did not penetrate (are only on the flesh)

Black spots penetrate flesh (punctures or enters inside the mango).

* Please state any other relevant observation or comment \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Please gather some mangoes with different types of black spots and take a PHOTO of them together.

Thank you and God bless.