



2024 Corn Objective Yield Quiz Answer Key



1. State the purpose of the Corn Objective Yield survey in your own words:
To make counts and measurements used to forecast yield per acre, harvest loss per acre, and collect changes in acreage intended for harvest.
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2. T/F: You may contact the operator when your training is complete. **TRUE**
3. T/F: Sample plots may be set up immediately after the operator gives permission on the Form A. **TRUE**
4. T/F: Form B counts should only be taken during the official survey period. The only exception is at harvest.
TRUE
5. The Form B is used to _____.
d) determine maturity, and make ear and plant count measurements
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6. Volunteer stalks growing between rows in the count area of the sample unit should be _____.
a) included in the stalk counts in item 11 of form B
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7. The number of ears in item 14, row 1 of Form B should equal the number of ears counted in:
d) item 15
Page 515-516
8. When weighing ears harvested from Row 1 you should _____.
a) include the weight of the 3rd and 4th ears
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9. If you find an ear with kernel formation on the ground inside the unit between Row 1 and Row 2, you should _____.
a) count the ear in Items 13 and 14
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10. When harvesting a sample unit and more than one ear is on the same stalk, you should _____.
b) Count the bottom ear first for even-numbered samples
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11. To complete the final Form B you should _____.

- a) Harvest as close to the farmer harvest date as possible

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12. The sample field is considered ready for final pre-harvest when _____.

- a) Three (3) ears beyond the designated sample unit are code 7
- b) The maturity line on the kernels extends inward to the cob.
- c) The shucks and foliage have turned brown and the ears have fallen over and point toward the ground.
- d) When the field is in the dent stage and the farmer will harvest the field within 3 days
- e) All of the above.

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13. For October 1, the maturity of the sample field is determined by examining the first five ears located _____.

- a) inside Unit 1, Row 1
- b) inside Unit 2, Row 1
- c) beyond Unit 1, Row 1
- d) beyond Unit 1, Row 2

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14. One average size ear of corn inside the gleaning unit represents a harvest loss of _____.

- a) one tenth bushel
- b) one bushel
- c) three bushels
- d) twenty bushels

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15. If available, what is your first option for shipping OY field samples?

- a) USPS
- b) FedEx
- c) UPS
- d) Planet Express

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16. T/F Reporting Mode in CAPI must be entered. TRUE

17. Form B status codes are used to identify the sample's status for the current enumeration period _____.

- a) to show your supervisor your work has been completed
- b) based upon recorded observations
- c) verify the counts taken from each row are correct
- d) let you know where the sample units are located in the selected field

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18. When should Form B data be entered into the iPad?

e) None of these

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19. Which of the following must be true for a corn sample to have a status code of 4?

c) 3 or more ears must be in code 7 or field is expected to be harvested within 3 days.

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20. A form B is expected in the next month's survey period when the current month's status code is _____?

b) 1 or 8

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21. Match the Form B status code with the correct Corn Form B status code definition:

1 c., 2 a., 3 b., 4 h., 5 i., 6 d., 7 k., 8 j., 11 e., 12 g., 13 f.

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