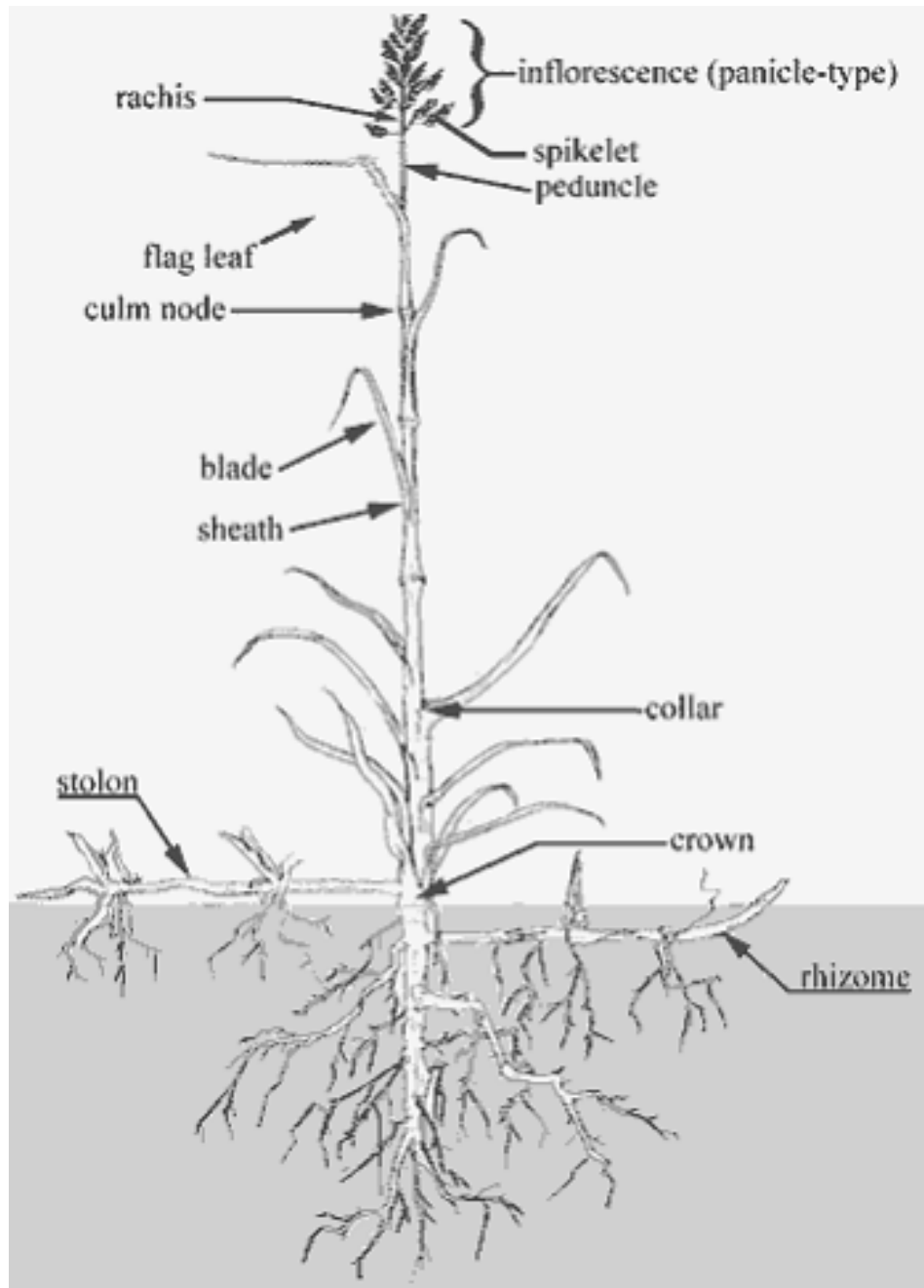


## **Turf Management**

Questions are based upon Wendy Hanson's lecture and Chapter 3 of the Retail Garden Center Manual.

1. What are four things should you consider when choosing turf grass species? (4pts)

2. Label the grass plant parts. (7pts)







15. Do all lawns need to be fertilized? Why or why not? (3pts)

16. When should fertilizer be applied to lawns in northern Nevada? What's the recommended application rate? (3pts)

17. According to your book, what are the basic steps in renovating old lawns? (I don't need paragraphs here, short answers are fine) (6pts)

18. Define the following terms found on a seed label (5pts):

A. Percent (%) Purity:

B. Percent (%) Germination:

C. Percent (%) Crop Seed:

D. Percent (%) Inter Matter:

E. Percent (%) Weed Seed:

19. Calculate the amount of pure live seed (PLS) for the following seed mix:

Kind	% Purity	% Germination
Monarch Tall Fescue	51.00	90
Emperor Tall Fescue	25.00	90
Wrangler Tall Fescue	22.00	90
% Crop Seed	0.80	
% Inert Matter	1.10	
% Weed Seed	0.10	No noxious weeds

20. What is the 1/3 rule as applied to mowing? (2pts)

21. What is thatch? (4pts)

22. Does leaving grass clippings on the lawn contribute to thatch? (1pts) What do grass clippings do for a lawn? (2pts)

23. What does core aeration accomplish?(4pts)

24. When should lawns be core aerated? (2pts)

25. What is fairy ring? (3pts)

26. What is Pythium blight and what conditions foster its growth? (4pts)

27. What causes grey and pink snow mold? (3pts)

28. What is a preemergent herbicide? (2pts)