Location ______________________
time ____________ temperature ____________ elevation ____________

Dominant plants (the 3 or 4 plants you see all over the place)

Other vegetation

Community (based on diagram)

Notes

Questions
Why do paloverdes have a green trunk?

What months do you think plants growing here flower? Why?

Why are the plants in the wash area different than the plants uphill from the wash?

Why are there holes in the saguaro?
Location ______________________
Time ____________ temperature ____________ elevation ____________

Dominant plants (the 3 or 4 plants you see all over the place)

Other vegetation

Community (based on diagram)

Notes

Questions
Do slopes facing different directions have different vegetation? Why?

What is the relationship between yucca and agave?

Why is there grass here and not as many shrubs or cacti?
Location ______________________
Time ____________ temperature ____________ elevation ____________

Dominant plants (the 3 or 4 plants you see all over the place)

Other vegetation

Community (based on diagram)

Notes

Questions
What is the difference between vegetation in the riparian zone (near the stream) and that higher up the hillslope?

Why are some oaks deciduous and others evergreen?
Location ______________________
Time ____________ temperature ____________ elevation ____________

Dominant plants (the 3 or 4 plants you see all over the place)

Other vegetation

Community (based on diagram)

Notes

Questions
How does fir differ from pine?

How do you tell the different pines apart?
The BIG picture (covering all four stops)

Notes

General questions
What kinds of climatic gradients exist as elevation changes?

How do plant communities reflect the climatic gradients?

Do the zones have sharp boundaries or gradual ones? Why?

Which community probably burns most frequently? Why?