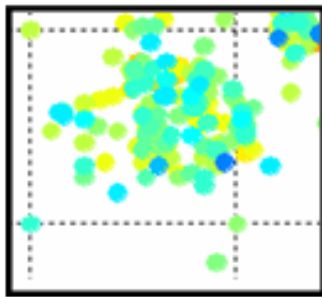
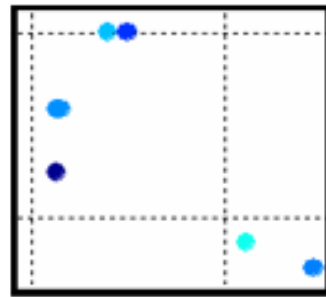


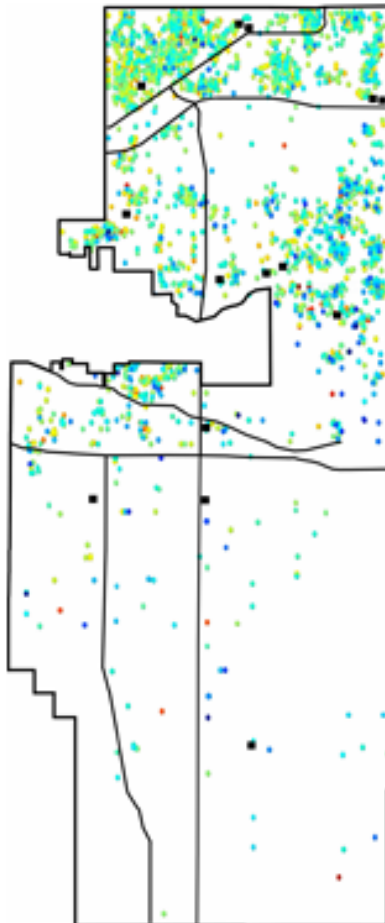
For each site below, by how many magnitudes has the sky changed from ideal (mag=6)? How many times brighter is the sky glow there today?



13. Change = \_\_\_ magnitudes  
Sky glow increased \_\_\_ times



14. Change = \_\_\_ magnitudes  
Sky glow increased \_\_\_ times



15. If we had an ideal sky with no moon and no artificial lights, what would this map look like?
16. Explain how the upper northwest corner of the map is different than the lower southeast corner.
17. How much of the night sky have we lost in your neighborhood and school attendance area?
18. What is causing the loss, and what can we do about it?
19. Where is the least favorable night sky in our school district for viewing stars, and why?
20. Where in our school district is the best place to view stars, and why?