## **B.S.A Life Rank Project Report**

I started my Life Rank Project in February of 2020. We started by buying three posts from Esche Fencing. I then had five members of Troop 44 help me put the posts in the ground. The members who helped were Peter and Jeff Lewin, Harvey and Stanley Reyburn, and Jerry Sanchez. We started digging the holes for the fence posts at 9:00 am and finished digging at 12:30 pm.









In April of 2020 I worked on concreting the stand for the 15 foot aluminum pole in the ground. This pole was for the Purple Martin bird houses. Upper Oxford Township purchased the pole from D&J Hardware. I then used algebra to calculate how much concrete I would need for the pole. We then (through Upper Oxford Township) bought six 80 pound bags of concrete from the Oxford Feed and Lumber Co.. Then my Dad, my brother Harvey, and I went to the park and concreted the pole in the ground.







In August of 2020 I finished the platform for my Purple Martin bird houses and mounted two of my five smaller birdhouses on trees. Then in December of 2020 I finally mounted my Purple Martin houses on their pole and put them up for the first time.





At the end of my project in January of 2021 I put up my final three small birdhouses and finished my project by touching up the paint.

I had many challenges with this project, like forgetting what supplies to bring, power tools batteries dying, and trying to figure out all the algebra and CAD work for the project. Thankfully, with the help of my dad and my brother, I finally finished this project.







