

PROGRAM OF WORK

Project: Productivity of Various Open Pollinated Corn Varieties under Nutrient Expert
Fertilization Scheme in Panay Island ProvincesSeasons: 2022 1st and 2nd cropping seasons

Location: Brgy. Astorga, Dumarao, Capiz

Area: 3,000 sq m

Activities (2022 1 st Cropping)	Date Started	Date Finished	No. of Laborers	No. of Days	No. of Mandays
1. Clearing of 3,000 experimental area	05/30/22	06/01/22	6	3	18
2. Collection of soil samples and pulverize(9 sample sites)	06/02/22	06/02/22	2	1	2
3. Plowing of experimental area twice	06/03/22	06/03/22	3	1	6
	06/06/22	06/06/22	3	1	
4. Harrowing of experimental area twice	06/04/22	06/04/22	2	1	4
	06/07/22	06/07/22	2	1	
5. Lay-out of experimental area	06/08/22	06/08/22	3	1	3
6. Preparation, painting and lettering of plot labels and signage	06/09/22	06/09/22	4	1	4
7. Preparation of fertilizer and corn seeds/treatment	06/09/22	06/09/22	2	1	2
8. Making of furrows/plot/replication and making of perimeter canal.	06/10/22	06/10/22	6	1	12
	06/11/22	06/11/22	6	1	
9. Application of fertilizer and baiting	06/13/22	06/13/22	3	1	3
10. Planting of corn seeds of different varieties	06/14/22	06/14/22	7	1	7
11. Replanting of missing hills	06/18/22	06/18/22	7	1	7
12. Spraying of insecticide	06/20/22	06/20/22	1	1	3
	06/25/22	06/25/22	1	1	
	06/30/22	06/30/22	1	1	
13. Sidressing of fertilizer/hill in 18 experimental plots	06/23/22	06/23/22	6	1	6
14. Hilling-up of furrows in 18 experimental plots	06/24/22	06/24/22	2	1	2
15. Gather pests (seedling maggots and FAW)	06/27/22	06/27/22	3	1	3
16. 1 st hand weeding of experimental plots and perimeter area.	06/28/22	06/30/22	6	3	18
17. Application of granular insecticide/hill	07/02/22	07/02/22	2	1	4
	07/11/22	07/11/22	2	1	
18. 2 nd hand weeding of experimental plots and perimeter area	07/14/22	07/16/22	6	3	18
19. Detasseling of 6 corn varieties	07/20/22	07/20/22	3	1	3
20. Gather pests/disease data	07/27/22	07/27/22	5	1	5
21. Spraying of insecticide	07/28/22	07/28/22	2	1	2
22. Gather growth & yield parameters data	09/10/22	09/10/22	4	1	4
23. Harvesting yield samples/plot	09/12/22	09/12/22	4	1	4
24. Harvesting of different corn varieties	09/13/22	09/14/22	6	2	12
25. Shelling of harvested different corn varieties	09/15/22	09/17/22	6	3	18
26. Drying of corn grains of different varieties	09/19/22	09/21/22	6	3	18
27. Cleaning and weighing of dried grains/plot, moisture content determination and bagging.	09/22/22	09/24/22	4	3	12
SUB- TOTAL					200 MD

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Activities (2022 2nd Cropping)	Date Started	Date Finished	No. of Laborers	No. of Days	No. of Mandays
28. Clearing of 3,000 experimental area	09/26/22	09/28/22	6	3	18
29. Collection of soil samples and pulverize(9 sample sites)	09/29/22	09/29/22	2	1	2
30. Plowing of experimental area twice	09/30/22	09/30/22	3	1	6
	10/03/21	10/03/21	3	1	
31. Harrowing of experimental area twice	10/01/22	10/01/22	2	1	4
	10/04/22	10/04/22	2	1	
	10/05/22	10/05/22	3	1	
32. Lay-out of experimental area	10/05/22	10/05/22	3	1	3
33. Preparation, repainting and relettering of plot labels and signage	10/05/22	10/05/22	4	1	4
34. Preparation of fertilizer and corn seeds/treatment	10/06/22	10/06/22	2	1	2
35. Making of furrows/plot/replication and making of perimeter canal.	10/07/22	10/08/22	7	2	14
36. Application of fertilizer and baiting	10/10/22	10/10/22	3	1	3
37. Planting of corn seeds of different varieties	10/11/22	10/11/22	7	1	7
38. Replanting of missing hills in 18 plots	10/15/22	10/15/22	7	1	7
39. Spraying of insecticide/herbicide	10/17/22	10/17/22	1	1	1
40. Gather pests (seedling maggots and FAW)	10/18/22	10/18/22	3	1	3
41. 1 st hand weeding of experimental plots and perimeter area.	10/19/22	10/21/22	6	3	18
42. Sidress application of fertilizer/hill in 18 experimental plots	10/17/22	10/17/22	6	1	6
43. Hilling-up of furrows in 18 experimental plots	10/18/22	10/18/22	2	1	2
44. Application of granular insecticide/hill	10/22/22	10/22/22	2	1	4
	10/29/22	10/29/22	2	1	
	10/31/22	10/31/22	7	1	
45. 2 nd hand weeding of experimental plots and perimeter area	11/02/22	11/03/22	7	2	21
	11/04/22	11/04/22	5	1	
46. Gather pests/disease data	11/04/22	11/04/22	5	1	5
47. Spraying of insecticide	11/05/22	11/05/22	2	1	2
48. Gather growth & yield parameters data	11/28/22	11/28/22	4	1	4
49. Harvesting yield samples/plot	11/29/22	11/29/22	4	1	4
50. Harvesting of different corn varieties	12/01/22	12/02/22	6	2	12
51. Shelling of harvested different corn varieties	12/05/22	12/07/22	6	3	18
52. Drying of corn grains of different varieties	12/08/22	12/10/22	6	3	18
53. Cleaning and weighing of dried grains/plot, and bagging.	12/12/22	12/13/22	6	2	12
SUB-TOTAL					
TOTAL					200 MD
					400 MD

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Approved:


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