

Appendices

Appendix (1): **Body Weight Characteristics in Open Air Method.**

N0.	Total length	Total weight	Weight after gutted	Weight after drying
1	36	350	300	100
2	38.7	380	320	100
3	35.5	350	300	180
4	42.5	420	380	150
5	40.5	400	360	110
6	43.5	500	460	170
7	43.4	540	490	160
8	28.5	175	140	80
9	32	220	190	60
10	27.7	160	120	50
11	24	110	80	40
12	25.4	150	110	40
13	31	240	200	100
14	32.4	240	200	90
15	30.2	210	170	80

Appendix (2): **Body Weight Characteristics in Plastic Sheet Method.**

N0.	Total length	Total weight	Weight after gutted	Weight after drying
1	40	400	370	100
2	34	200	170	80

3	35.1	350	310	100
4	42.4	480	440	190
5	38.5	400	360	120
6	47	550	510	200
7	39	400	370	130
8	30.5	250	220	90
9	27.4	150	130	50
10	30	165	130	50
11	27.5	175	150	50
12	27	140	110	55
13	33.8	280	240	85
14	29.3	240	210	80
15	32.4	210	170	75

Appendix (3): **Body Weight Characteristics in Mosquito Net Method.**

N0.	Total length	Total weight	Weight after gutted	Weight after drying
1	45	500	450	160

2	43	540	490	160
3	37	540	500	170
4	44.5	320	290	90
5	43	530	500	180
6	44	465	420	150
7	43	500	465	155
8	33.7	310	280	110
9	27	160	130	50
10	31.7	200	180	60
11	30	210	180	60
12	24.9	150	120	50
13	27.7	150	130	50
14	28	160	150	60
15	30.5	205	280	70

Appendix (4): Temperature and Humidity Degrees during the Experiment Trials.

Treatment	Parameter	Time	day					
		Hours	1	2	3	4	5	6

Open air	Temperature ° C	9 am	25	23	29	22	30	25
		12 pm	36	25	40	35	40	34
		3 pm	34	35	36	42	39	35
		6 pm	30	30	29	29	38	30
	Humidity %	9 am	47	62	50	48	41	44
		12 pm	29	38	36	36	28	35
		3 pm	27	25	21	27	26	29
		6 pm	27	24	30	27	26	25
Plastic sheet	Temperature ° C	9 am	25	30	25	30	34	30
		12 pm	41	34	38	43	44	39
		3 pm	39	35	45	40	48	40
		6 pm	38	33	35	38	42	38
	Humidity %	9 am	37	44	32	39	33	24
		12 pm	19	18	17	22	19	16
		3 pm	18	16	16	14	17	16
		6 pm	20	15	16	16	15	25
Mosquito net	Temperature ° C	9 am	27	28	23	30	25	25
		12 pm	33	28	32	35	39	36
		3 pm	37	37	40	41	43	35
		6 pm	26	35	30	40	42	35
	Humidity %	9 am	31	47	34	28	31	29
		12 pm	19	27	25	17	17	21
		3 pm	16	16	16	15	16	15
		6 pm	28	15	20	16	20	15

Appendix (5): The gross chemical composition of the fresh samples.

Samples No.	Chemical composition (%)			
	Moisture	Ash	Protein	Fat
	86.5	5.8	32.9	7.9
	84.2	5.3	33.5	7.7
Average	85.35	5.55	33.2	7.8

Appendix (6): The gross chemical composition of the treated samples (open air).

Samples No.	Chemical composition (%)			
	Moisture	Ash	Protein	Fat
	5.9	8.0	53.2	7.9
	6.0	8.2	52.1	8.0
Average	5.95	8.1	52.65	7.95

Appendix (7): The gross chemical composition of the treated samples (plastic sheet).

Samples No.	Chemical composition (%)			
	Moisture	Ash	Protein	Fat
	4.7	8.8	59.2	6.9
	5.4	8.9	58.8	6.7
Average	5.05	8.85	59	6.8

Appendix (8): The gross chemical composition of the treated samples (Mosquito net).

Samples No.	Chemical composition (%)			
	Moisture	Ash	Protein	Fat
	4.1	8.15	62.0	7.0
	5.0	8.6	61.5	7.2
Average	4.55	8.55	61.75	7.1

