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Appendix

Appendix No.1. Ambient Temperature (May and June 2008)

MAY	Maximum	minimum	Average	JUNE	maximum	minimum	Average
1	38.3	24	31	1	44	28.5	36
2	40.4	24	32	2	43.7	28.5	36
3	41.5	25	33	3	43.3	27.7	36
4	41	26.3	34	4	43.4	25.5	34
5	41	24.5	33	5	43.7	29.8	37
6	42.2	25	34	6	44.5	28.5	37
7	42.5	26	34	7	40.5	25	33
8	42.5	25	34	8	41.3	26.5	34
9	43.5	25.4	34	9	44	27	36
10	43.3	27.5	35	10	42	28	35
11	43.5	27	35	11	40.7	23	32
12	44.4	28	36	12	39.7	23.7	32
13	45.4	26.5	36	13	43.5	29	36
14	43.5	28.3	36	14	44	31.5	38
15	43	31	37	15	42.7	29	36

16	43.7	31.5	35	16	42.2	28.3	35
17	40	30.5	34	17	41.7	27.5	35
18	41.5	27	34	18	41.6	27	34
19	41.5	29	35	19	41.5	27.3	34
20	43.3	27	35	20	41.7	28	35
21	43.7	29.7	37	21	41	28.3	35
22	44.7	32	38	22	39.7	27	33
23	43.5	30	37	23	43.5	29.5	37
24	43.2	30	37	24	45.5	31	38
25	41	27.5	34	25	41.8	28	35
26	43.7	30.5	37	26	42	29.3	36
27	43.7	30.3	37	27	41	28	35
28	42.5	27.7	36	28	43.5	29.8	37
29	40.8	28	34	29	42.7	30	36
30	42.4	25	34	30	41.8	26	34
31	43.7	26.5	35				

Appendix No.2. Average Weekly Feed Intake (kg) and Average Weekly Ambient Temperature.

<u>WEEK No</u>	<u>NYALAWI</u>	<u>MESSARI</u>	<u>Ambient Temperature</u>
1	37.3	35.7	33
2	40.3	37.7	35
3	41.3	36.3	35
4	42.6	33.7	37
5	43.3	36.7	35
6	43.7	41.3	35
7	44.2	44.3	35
8	45	46.3	35

Appendix No.3. Average Weekly Gain of Nyalawi & Messaria Sub Type.

<u>WEEK No.</u>	<u>NYALAWI</u>	<u>MESSARI</u>
1	10	8
2	6.7	6.3
3	5	4.7
4	7.3	6.3
5	7.3	5
6	5.7	6
7	4.7	4.7
8	4.7	4.3

Appendix No.4. Feed Conversion Ratio of Nyalawi & Messaria Sub Type.

<u>WEEK No.</u>	<u>NYALAWI</u>	<u>MESSARI</u>
1	4.9	4.5
2	9.1	7.3
3	8.5	9.7
4	6.2	6.6
5	6.4	7.8
6	7.7	7.1
7	9.4	9.6
8	10.5	11.4

