

## LAMPIRAN

Lampiran 1. Rataan Konsumsi Ransum Itik Peking (gr/ekor/minggu)

ULANGAN	PERLAKUAN				JUMLAH
	P0	P1	P2	P3	
1	488,88	448,32	530,89	471,93	1940,03
2	466,12	476,10	436,03	480,98	1859,23
3	457,09	474,21	469,02	503,02	1903,34
4	471,09	522,61	503,89	500,81	1998,41
5	496,77	495,47	480,26	491,23	1963,73
JUMLAH	2379,96	2416,70	2420,10	2447,98	9664,74
RATAAN	475,99	483,34	484,02	489,60	1932,95
SD	16,404995	27,6197061	35,8272337	13,17956937	53,8371958

$$FK = \frac{(9664,74)^2}{20} = 4327903,1$$

$$JKT = (488,88^2 + 466,12^2 + \dots + 491,23^2) - FK$$

$$= 10424,83$$

$$JKP = \frac{(2379,96^2 + 2416,70^2 + 2420,10^2 + 2447,98^2)}{5} - FK$$

$$= 467,77792$$

$$JKG = JKT - JKP$$

$$= 10424,83 - 467,77792$$

$$= 9957,06$$

$$KTP = JKP / DB_p$$

$$= 467,77792 / 3$$

$$= 155,92597$$

$$KTG = JKG / DB_g$$

$$= 9957,06 / 16$$

$$= 622,31594$$

$$\begin{aligned}
 F_{\text{hit}} &= \text{KTP}/\text{KTG} \\
 &= 155,92597/ 622,31594 \\
 &= 0,52
 \end{aligned}$$

$$\begin{aligned}
 \text{DB} &= (4 \times 5) - 1 \\
 &= 19
 \end{aligned}$$

$$\text{DB}_p = 4 - 1 = 3$$

$$\begin{aligned}
 \text{DB}_g &= \text{DB} - \text{DB}_p \\
 &= 19 - 3 = 16
 \end{aligned}$$

SK	Db	JK	KT	F.hit	F.tabel	
					0,05	0,01
Perlakuan	3	467,78	155,93	0,25	3,24	5,29
Galat	16	9957,06	622,32			
Total	19	10424,83				

Keterangan : berpengaruh tidak nyata ( $P > 0,05$ )

Lampiran 2. Rataan Konsumsi Minum Itik Peking (ml/ekor/minggu)

ULANGAN	PERLAKUAN				JUMLAH
	P0	P1	P2	P3	
1	3240,06	2875,57	2764,98	2771,88	11652,50
2	2584,38	2855,28	2810,43	2877,81	11127,90
3	3240,43	2883,58	3019,21	2856,00	11999,22
4	3066,49	3340,23	3262,55	2862,27	12531,53
5	2846,42	2978,22	3051,88	2913,88	11790,39
JUMLAH	14977,79	14932,87	14909,04	14281,85	59101,55
RATAAN	2995,56	2986,57	2981,81	2856,37	11820,31
SD	281,11	203,29	200,94	52,30	511,45

$$FK = \frac{(59101,55)^2}{20} = 174649688$$

$$JKT = (3240,06^2 + 2584,38^2 + \dots + 2913,88^2) - FK$$

$$= 719283,055$$

$$JKP = \frac{(14977,79^2 + 14932,87^2 + 14909,04^2 + 14281,85^2)}{5} - FK$$

$$= 65443,170$$

$$JKG = JKT - JKP$$

$$= 719283,055 - 65443,170$$

$$= 653839,884$$

$$KTP = JKP / DB_p$$

$$= 65443,170 / 3$$

$$= 21814,390$$

$$\begin{aligned} \text{KTG} &= \text{JKG} / \text{DB}_g \\ &= 653839,884 / 16 \\ &= 40864,993 \end{aligned}$$

$$\begin{aligned} \text{F hit} &= \text{KTP} / \text{KTG} \\ &= 21814,390 / 40864,993 \\ &= 0,53 \end{aligned}$$

$$\begin{aligned} \text{DB} &= (4 \times 5) - 1 \\ &= 19 \end{aligned}$$

$$\text{DB}_p = 4 - 1 = 3$$

$$\begin{aligned} \text{DB}_g &= \text{DB} - \text{DB}_p \\ &= 19 - 4 = 16 \end{aligned}$$

SK	Db	JK	KT	F.hit	F.tabel	
					0,05	0,01
Perlakuan	3	65443,170	21814,390	0,53	3,24	5,29
Galat	16	653839,884	40864,993			
Total	19					

Keterangan : berpengaruh tidak nyata ( $P > 0,05$ )

Lampiran 3. Analisis Ragam Bobot Potong

ULANGAN	PERLAKUAN				JUMLAH
	P0	P1	P2	P3	
1	1248,50	1105,50	1060,00	1088,50	4502,50
2	1074,00	1123,50	1148,00	1053,00	4398,50
3	1218,50	1064,00	1270,00	1261,00	4813,50
4	1233,00	1251,00	1222,00	1044,00	4750,00
5	1265,50	1136,00	1205,50	1246,00	4853,00
JUMLAH	6039,50	5680,00	5905,50	5692,50	23317,50
RATAAN	1207,90	1136,00	1181,10	1138,50	4663,50
SD	76,87	69,81	80,52	106,42	201,27

$$FK = \frac{(23317,50)^2}{20} = 27185290$$

$$JKT = (1248,50^2 + 1074,00^2 + \dots + 1246,00^2) - FK$$

$$= 132567,4$$

$$JKP = \frac{(6039,50^2 + 5680,00^2 + 5905,50^2 + 5692,50^2)}{5} - FK$$

$$= 18199,04$$

$$JKG = JKT - JKP$$

$$= 132567,4 - 18199,04$$

$$= 114368,4$$

$$KTP = JKP / DB_p$$

$$= 18199,04 / 3$$

$$= 6066,35$$

$$\begin{aligned} \text{KTG} &= \text{JKG} / \text{DB}_g \\ &= 114368,4 / 16 \\ &= 7148,02 \end{aligned}$$

$$\begin{aligned} \text{F hit} &= \text{KTP} / \text{KTG} \\ &= 6066,35 / 7148,02 \\ &= 0,84867 \end{aligned}$$

$$\begin{aligned} \text{DB} &= (4 \times 5) - 1 \\ &= 19 \end{aligned}$$

$$\text{DB}_p = 4 - 1 = 3$$

$$\begin{aligned} \text{DB}_g &= \text{DB} - \text{DB}_p \\ &= 19 - 4 = 15 \end{aligned}$$

SK	Db	JK	KT	F.hit	F.tabel	
					0,05	0,01
Perlakuan	3	18199,04	6066,3458	0,85	3,24	5,29
Galat	16	114368,4	7148,025			
Total	19	132567,4	13214,371			

Keterangan : berpengaruh tidak nyata ( $P > 0,05$ )

Lampiran 4. Analisis Ragam Bobot Duodenum Relatif

ULANGAN	PERLAKUAN				JUMLAH
	P0	P1	P2	P3	
1	0,64	0,66	0,58	0,75	2,64
2	0,65	0,78	0,72	1,55	3,70
3	0,59	0,63	0,66	0,77	2,65
4	0,74	0,54	0,71	0,66	2,65
5	0,62	0,77	0,61	0,75	2,76
JUMLAH	3,24	3,39	3,28	4,49	14,40
RATAAN	0,65	0,68	0,66	0,90	2,88
SD	0,06	0,10	0,06	0,37	0,46

$$FK = \frac{(14,40)^2}{20} = 10,3703$$

$$JKT = (0,64^2 + 0,65^2 + \dots + 0,75^2) - FK$$

$$= 0,81524$$

$$JKP = \frac{(3,24^2 + 3,39^2 + 3,28^2 + 4,49^2)}{5} - FK$$

$$= 0,21148$$

$$JKG = JKT - JKP$$

$$= 0,81524 - 0,21148$$

$$= 0,60376$$

$$KTP = JKP / DB_p$$

$$= 0,21148 / 3$$

$$= 0,07049$$

$$KTG = JKG / DB_g$$

$$= 0,60376/ 16$$

$$= 0,03774$$

$$F_{hit} = KTP/KTG$$

$$= 0,07049/ 0,03774$$

$$= 1,86808$$

$$DB = (4 \times 5) - 1$$

$$= 19$$

$$DB_p = 4 - 1 = 3$$

$$DB_g = DB - DB_p$$

$$= 19 - 4 = 15$$

SK	Db	JK	KT	F.hit	F.tabel	
					0,05	0,01
Perlakuan	3	0,211477	0,070492	1,87	3,24	5,29
Galat	16	0,603763	0,037735			
Total	19	0,81524	0,108227			

Keterangan : berpengaruh tidak nyata ( $P > 0,05$ )



Lampiran 5. Analisis Ragam Bobot Jejunum Relatif

ULANGAN	PERLAKUAN				JUMLAH
	P0	P1	P2	P3	
1	1,82	1,55	1,33	1,78	6,49
2	1,38	1,46	1,65	1,84	6,32
3	1,39	1,61	1,40	1,62	6,01
4	1,53	1,31	1,32	1,84	6,01
5	1,49	1,77	1,61	1,48	6,36
JUMLAH	7,61	7,70	7,31	8,57	31,19
RATAAN	1,52	1,54	1,46	1,71	6,24
SD	0,18	0,17	0,15	0,16	0,22

$$FK = \frac{(31,19)^2}{20} = 48,636$$

$$JKT = (1,82^2 + 1,38^2 + \dots + 1,48^2) - FK$$

$$= 0,61698$$

$$JKP = \frac{(7,61^2 + 7,70^2 + 7,31^2 + 8,57^2)}{5} - FK$$

$$= 0,17454$$

$$JKG = JKT - JKP$$

$$= 0,61698 - 0,17454$$

$$= 0,44244$$

$$KTP = JKP / DB_p$$

$$= 0,17454 / 3$$

$$= 0,05818$$

$$\begin{aligned} \text{KTG} &= \text{JKG} / \text{DB}_g \\ &= 0,44244 / 16 \\ &= 0,02765 \end{aligned}$$

$$\begin{aligned} \text{F hit} &= \text{KTP} / \text{KTG} \\ &= 0,05818 / 0,02765 \\ &= 2,10399 \end{aligned}$$

$$\begin{aligned} \text{DB} &= (4 \times 5) - 1 \\ &= 19 \end{aligned}$$

$$\text{DB}_p = 4 - 1 = 3$$

$$\begin{aligned} \text{DB}_g &= \text{DB} - \text{DB}_p \\ &= 19 - 4 = 15 \end{aligned}$$

SK	Db	JK	KT	F.hit	F.tabel	
					0,05	0,01
Perlakuan	3	0,174542	0,058181	2,10	3,24	5,29
Galat	16	0,44244	0,027652			
Total	19	0,616982	0,085833			

Keterangan : berpengaruh tidak nyata ( $P > 0,05$ )

Lampiran 6. Analisis Ragam Bobot Ileum Relatif

ULANGAN	PERLAKUAN				JUMLAH
	P0	P1	P2	P3	
1	1,91	1,52	1,32	1,81	6,54
2	1,35	1,53	1,82	2,62	7,33
3	1,46	1,62	1,24	1,67	5,99
4	1,54	1,43	1,44	1,75	6,16
5	1,57	1,87	1,34	1,32	6,11
JUMLAH	7,82	7,96	7,16	9,18	32,13
RATAAN	1,56	1,59	1,43	1,84	6,43
SD	0,21	0,17	0,23	0,48	0,55

$$FK = \frac{(32,13)^2}{20} = 51,6039$$

$$JKT = (1,91^2 + 1,35^2 + \dots + 1,32^2) - FK$$

$$= 1,8385$$

$$JKP = \frac{(7,82^2 + 7,96^2 + 7,16^2 + 9,18^2)}{5} - FK$$

$$= 0,42333$$

$$JKG = JKT - JKP$$

$$= 1,8385 - 0,42333$$

$$= 1,41517$$

$$KTP = JKP / DB_p$$

$$= 0,42333 / 3$$

$$= 0,14111$$

$$\begin{aligned} \text{KTG} &= \text{JKG} / \text{DB}_g \\ &= 1,41517 / 16 \\ &= 0,08845 \end{aligned}$$

$$\begin{aligned} \text{F hit} &= \text{KTP} / \text{KTG} \\ &= 0,14111 / 0,08845 \\ &= 1,59538 \end{aligned}$$

$$\begin{aligned} \text{DB} &= (4 \times 5) - 1 \\ &= 19 \end{aligned}$$

$$\text{DB}_p = 4 - 1 = 3$$

$$\begin{aligned} \text{DB}_g &= \text{DB} - \text{DB}_p \\ &= 19 - 4 = 15 \end{aligned}$$

SK	Db	JK	KT	F.hit	F.tabel	
					0,05	0,01
Perlakuan	3	0,423326	0,141109	1,60	3,24	5,29
Galat	16	1,415172	0,088448			
Total	19	1,838499	0,229557			

Keterangan : berpengaruh tidak nyata ( $P > 0,05$ )

Lampiran 7. Analisis Ragam Bobot Gizard Relatif

ULANGAN	PERLAKUAN				JUMLAH
	P0	P1	P2	P3	
1	4,07	4,56	4,94	4,83	18,40
2	4,20	4,07	4,31	5,22	17,80
3	4,33	4,49	5,25	4,46	18,53
4	4,52	4,72	4,19	3,95	17,39
5	4,84	5,02	4,23	3,65	17,74
JUMLAH	21,96	22,87	22,92	22,11	89,86
RATAAN	4,39	4,57	4,58	4,42	17,97
SD	0,30	0,35	0,48	0,64	0,48

$$FK = \frac{(89,86)^2}{20} = 403,756$$

$$JKT = (4,07^2 + 4,20^2 + \dots + 3,65^2) - FK$$

$$= 3,53351$$

$$JKP = \frac{(21,96^2 + 22,87^2 + 22,92^2 + 22,11^2)}{5} - FK$$

$$= 0,14964$$

$$JKG = JKT - JKP$$

$$= 3,53351 - 0,14964$$

$$= 3,38388$$

$$KTP = JKP / DB_p$$

$$= 0,14964 / 3$$

$$= 0,04988$$

$$\begin{aligned} \text{KTG} &= \text{JKG} / \text{DB}_g \\ &= 3,38388 / 16 \\ &= 0,21149 \end{aligned}$$

$$\begin{aligned} \text{F hit} &= \text{KTP} / \text{KTG} \\ &= 0,04988 / 0,21149 \\ &= 0,23585 \end{aligned}$$

$$\begin{aligned} \text{DB} &= (4 \times 5) - 1 \\ &= 19 \end{aligned}$$

$$\text{DB}_p = 4 - 1 = 3$$

$$\begin{aligned} \text{DB}_g &= \text{DB} - \text{DB}_p \\ &= 19 - 4 = 15 \end{aligned}$$

SK	Db	JK	KT	F.hit	F.tabel	
					0,05	0,01
Perlakuan	3	0,149638	0,049879	0,24	3,24	5,29
Galat	16	3,383876	0,211492			
Total	19	3,533514	0,261372			

Keterangan : berpengaruh tidak nyata ( $P > 0,05$ )

Lampiran 8. Analisis Ragam Bobot Hati Relatif

ULANGAN	PERLAKUAN				JUMLAH
	P0	P1	P2	P3	
1	2,47	2,36	2,49	2,72	10,03
2	2,56	2,69	2,74	2,68	10,67
3	2,50	2,64	2,76	2,17	10,08
4	2,43	2,33	2,50	2,65	9,91
5	2,22	2,87	2,49	2,33	9,91
JUMLAH	12,18	12,89	12,98	12,56	50,60
RATAAN	2,44	2,58	2,60	2,51	10,12
SD	0,13	0,23	0,14	0,25	0,32

$$FK = \frac{(50,60)^2}{20} = 128,011$$

$$JKT = (2,47^2 + 2,56^2 + \dots + 2,33^2) - FK$$

$$= 0,68202$$

$$JKP = \frac{(12,18^2 + 12,89^2 + 12,98^2 + 12,56^2)}{5} - FK$$

$$= 0,07996$$

$$JKG = JKT - JKP$$

$$= 0,68202 - 0,07996$$

$$= 0,60205$$

$$KTP = JKP / DB_p$$

$$= 0,07996 / 3$$

$$= 0,02665$$

$$\begin{aligned} \text{KTG} &= \text{JKG} / \text{DB}_g \\ &= 0,60205 / 16 \\ &= 0,03763 \end{aligned}$$

$$\begin{aligned} \text{F hit} &= \text{KTP} / \text{KTG} \\ &= 0,02665 / 0,03763 \\ &= 0,70836 \end{aligned}$$

$$\begin{aligned} \text{DB} &= (4 \times 5) - 1 \\ &= 19 \end{aligned}$$

$$\text{DB}_p = 4 - 1 = 3$$

$$\begin{aligned} \text{DB}_g &= \text{DB} - \text{DB}_p \\ &= 19 - 4 = 15 \end{aligned}$$

SK	Db	JK	KT	F.hit	F.tabel	
					0,05	0,01
Perlakuan	3	0,079964	0,026655	0,71	3,24	5,29
Galat	16	0,602052	0,037628			
Total	19	0,682015	0,064283			

Keterangan : berpengaruh tidak nyata ( $P > 0,05$ )



Lampiran 9. Analisis Ragam Bobot Pankreas Relatif

ULANGAN	PERLAKUAN				JUMLAH
	P0	P1	P2	P3	
1	0,44	0,33	0,42	0,44	1,63
2	0,40	0,51	0,46	0,68	2,05
3	0,37	0,47	0,37	0,58	1,79
4	0,53	0,34	0,42	0,43	1,71
5	0,43	0,47	0,48	0,39	1,78
JUMLAH	2,17	2,11	2,15	2,53	8,96
RATAAN	0,43	0,42	0,43	0,51	1,79
SD	0,06	0,08	0,04	0,12	0,16

$$FK = \frac{(8,96)^2}{20} = 4,01219$$

$$JKT = (0,44^2 + 0,40^2 + \dots + 0,39^2) - FK$$

$$= 0,13261$$

$$JKP = \frac{(2,17^2 + 2,11^2 + 2,15^2 + 2,53^2)}{5} - FK$$

$$= 0,02235$$

$$JKG = JKT - JKP$$

$$= 0,13261 - 0,02235$$

$$= 0,11026$$

$$KTP = JKP / DB_p$$

$$= 0,02235 / 3$$

$$= 0,00745$$

$$\begin{aligned} \text{KTG} &= \text{JKG} / \text{DB}_g \\ &= 0,11026 / 16 \\ &= 0,00689 \end{aligned}$$

$$\begin{aligned} \text{F hit} &= \text{KTP} / \text{KTG} \\ &= 0,00745 / 0,00689 \\ &= 1,08126 \end{aligned}$$

$$\begin{aligned} \text{DB} &= (4 \times 5) - 1 \\ &= 19 \end{aligned}$$

$$\text{DB}_p = 4 - 1 = 3$$

$$\begin{aligned} \text{DB}_g &= \text{DB} - \text{DB}_p \\ &= 19 - 4 = 15 \end{aligned}$$

SK	Db	JK	KT	F.hit	F.tabel	
					0,05	0,01
Perlakuan	3	0,022354	0,007451	1,08	3,24	5,29
Galat	16	0,110259	0,006891			
Total	19	0,132613	0,014342			

Keterangan : berpengaruh tidak nyata ( $P > 0,05$ )