

TABLES SHOWING DETAILS OF DIGESTION EXPERIMENTS—Continued.

<i>Goldie's Wheat Germ.</i> (Sample No. 30.)	Total Organic Matter.	Protein.	Fat.	Carbo- hydrates.	Heat of Combustion.
	Gms.	Gms.	Gms.	Gms.	Cals.
<i>Experiment No. 1. Subject: W.J.H.</i>					
Food Materials—wheat germ...	907.59	108.40	27.58	758.80	4,007
cream	253.75	26.25	199.50	28.00	2,128
sugar	300.00			300.00	1,230
Total	1,461.34	134.65	227.08	1,086.80	7,365
Feces from total food	58.42	19.20	10.87	20.00	296
" cream and sugar		.75	9.97	6.56	124
" wheat germ alone		18.42		13.44	172
Amount digested from total food..	1,402.92	115.45	216.21	1,066.80	7,069
" " germ alone		89.98		745.36	
Energy of urine from total food ..					144
" " germ alone					112
Coefficients of digestibility	per cent.	per cent.	per cent.	per cent.	per cent.
Of total food	96.0	85.7	95.2	98.1	94.0
" wheat germ alone	95.5	83.0		98.2	92.9
<i>Experiment No. 2. Subject: F.A.C.</i>					
Food materials—germ	1,164.07	139.40	35.45	975.40	5,151
cream	253.75	26.25	199.50	28.00	2,128
sugar	300.00			300.00	1,230
Total	1,717.82	165.65	234.95	1,303.49	8,509
Feces from total food	54.12	16.50	8.47	19.49	256
" cream and sugar		.78	9.97	6.56	124
" germ alone		15.72		12.93	132
Amount digested from total food..	1,663.70	149.15	225.48	1,284.00	8,253
" " germ alone		123.68		952.47	
Energy of urine from total food ..					186
" " germ alone					154
Coefficients of digestibility	per cent.	per cent.	per cent.	per cent.	per cent.
Of total food	96.8	90.0	95.9	98.5	94.8
" wheat germ alone	96.8	88.7		97.6	94.5
<i>Experiment No. 3. Subject: C.B.T.</i>					
Lost.					
Average coefficients of digestibility	per cent.	per cent.	per cent.	per cent.	per cent.
Of total food	96.4	87.9	95.6	98.3	94.4
" wheat germ alone	96.2	85.9		97.6	93.7