The following table gives a concise statement of the results of analysis of bran, shorts and chop feeds.

	Sold with a guarantee.		Sold witho	ut a guarantee.	Total.		
	Meets guarantee.	Below guarantee,	Genuine.	Below requirements.	Genuine.	Adult.	Sum.
Bran Shorts or Middlings Chop	8 1 16	4 3 6	121 127 91	2 8 9	129 128 107	6 11 15	135 139 122
Totals	25	13	339	19	364	32	396

In some cases the deficiency is very small and may be regarded as accidental. Sometimes the deficiency in one component is fully compensated by overplus in another, so that the purchaser of the feed is not defrauded except technically. As a rule the deficiency is most notable in cases where a guarantee of value is given, the nanufacturer evidently basing his guarantee upon a higher analytical result than he has found it practicable to live up to. The following tables show in detail the deficiencies referred to. It is to be noted that our standards, as interpreted by section 15 of the Feeding Stuffs Act, 1909, provide for a deficiency of one per cent in proteids or fat or for an excess of two per cent fibre, if the total value of the feed is not impaired thereby.

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FEEDS SOLD WITH A GUARANTEE AND FAILING TO MEET THIS. B_{RAN} .

Guarantee. Below guarantee. Number Proteids. Fat. Fibre, Proteids. Fat. Fibre. 16:82 5 50 10:86 1:86 0.82 59481 50488 ... 16:82 5:50 10 86 1.73 0.88 51616..... 16:82 5:50 10:86 2'48 1:30 16:82 5:50 10 86 1:38

NOTE I.—The Western Canada Flour Mills Company, Goderich, writes as follows under date. April 2, 1913: We at one time did put out our brau under registration number and analysis, but later found that such was not necessary under the Act, and we therefore discontinued the practice.

All of the above samples meet legal requirements for bran; but they were sold under Registration No. 66, with the guarantee as given above.

Shorts.

No.	No. Reg. No.		Guarantee.			Below Guarantee.		
*39158 51483 51617		Proteids. 16:73 18:38 18:38	Fat. 4:39 6:02 6:02	Fibre. 5:20 7:99 7:99	Proteids. 4:79 1:94 1:76	Fat. 0 31 1 56 1 36	Fibre. 7:12	

^{*} Inspector Roulean is uncertain regarding register number, probably 68 is intended. This judgment must be regarded as doubtful. 43511—1 $\frac{1}{2}$