243.50

240.50237.50

234.00

230.00

will pay the breeder far better to use the knife
It is not a question of breed but rather one of on all the plain bulls, let them go to beef, and strain as repeated experiments have shown not load himself with a lot of stuff that he cannot For instance, in one experiment conducted by look after properly, than it will to bring out the writer with twelve Barred Plymouth Rock these inferior bulls and disgrace himself as a pullets hatched on the same day and reared and breeder and lower the standard of the breed. fed together throughout the test, having equa If you cannot afford to feed them so as to bring possibilities so far as care and feed were concerned them out in the spring in good shape, by all on applying the trap nest it was found that pulled

fit up a bull hurriedly you run great chances of doing him up at some time if not watched very various breeds, making it unwise for one to carefully. So my plan is to keep them coming answer the question of your enquirer by naming on slowly and when spring comes they are in any two breeds as requested. a good, sappy, breeding condition, fit to go into any herd and they will do your breeding credit wherever they go.

Harding. W. H. ENGLISH. President of Cattle Breeders Association of Manitoba.

Recognizing Good Laying Hens.

An enquirer says: "Will you please name the two best laying strains of hens and in selecting them what should one observe in general appearance? Is it possible for a novice to discriminate

ent, Edmonton, Alta.

namely the Leghorn, I would immediately raise breeds equally as good. On the other hand were greater supply of eggs. I to say that Plymouth Rocks were one of the was decidedly wrong and misleading.

means use the knife at once.

No. I laid two eggs during that month while No. I laid twenty-seven. During the test No. I sales; give yourself now lots of time for if you laid seventy-five and No. 5 laid 179 eggs.

As it applied in this case it will apply with the

It becomes rather a question of your correspondent deciding on the breeds that appeal to him most and having done so it then becomes a matter of "type, strain and selection" to make them, in so far as he is concerned at least, the best breeds.

For the information of your correspondent and others who may be interested, I herewith submit the following figures from the official reports of the four egg laying contests conducted by the Department of Agriculture, at Hawkes bury Agricultural College, New South Wales.

This contest was organized by the Daily Telebetween ordinary and first class layers?"

This contest was organized by the Daily TeleAnswer by A. W. Foley, Poultry Superintend- graph, suitable prizes being offered to several of the successful contestants. These contests Were I to name a breed generally considered created widespread interest throughout New as being one of the two best laying strains, South Wales, New Zealand and Australia, result a storm of protest from the advocates of other ing in more attention to poultry and a much

Each pen contained six pullets and the followtwo best laying strains, there are breeders of ing are the results from the official reports of Black Orpingtons............ 1461 figures of returns from their flocks showing that I returns from the five leading varieties in the Black Orpingtons.......... 1404 different contests.

of i.	CONTEST No. 14 Breeds in Total	Competitional eggs	Average
k		laid	per hen
d	R. C. White Leghorns	1113 1041 1026 945 916	185.50 173.50 171.00 157.50 152.66
е	CONTEST NO 12 Breeds in		n.
o g	Silver Wyandottes	1308 1274 1242	218.00 212.33 207.00
0	White Leghorns	$1225 \\ 1203$	204.16 200.50
a e e	CONTEST No. 100 Pens. 21 Breeds in		n.
it h	Silver Wyandottes		204.00 198.83 196.50 195.16 192.50
d s-	Contest No.	4.	
?-	100 Pens. 17 Breeds in		
of s w	White Leghorns	1411 1303 1251 1247 1222	233.33 217.16 208.50 207.83 203.66
h	THE ROCKDALE CON (An overflow of N		

50 Pens. 8 Breeds in Competition.

White Leghorns..... 1380



A BRITISH COLUMBIA FRUIT GROVE.