

P I C K E R S

CARDING FOR 2 H.R.

(1)

QUESTION: What grain sliver should be carded for 2 H.R.? What should be the drafts for the card, 1st and 2nd drawings, double 6 ends up, and of the slubber?

		<u>Answer by J.T.B.</u>	
Lap for card	- - - - -		13½ oz.
Sliver from Card	- - - - -		65 gr.
Draft of Card	- - - - -		88.
First drawings draft of	- - - - -		6.
Second " " "	- - - - -		6½.
First " - - - - -			65 gr.
Second " - - - - -			60 "
Draft of slubber	- - - - -		4¾
H. R. from " - - - - -			2.3? 15
Roving Frame draft 2 ends up	- -		6
H. R. from roving frame	- - - - -		2

*437½ grains to 1 ounce
Lap for card 5906.25 grains*

Answer by W.A.S.

The draft of the first drawing doubled 6 ends up, should be about 6. Of the second 6½. The best draft for a slubber is from 3 to 3½, and I think this is the draft to use in making 2 hank roving where there are two processes of fly frames between the slubbers and spinning frames. If the purpose to which the yarn is put does not require any great strength it would probably be better and cheaper to put a draft of from 4 to 4½ on the slubbers, and use but one fly frame process between the slubbers and spinning frame. That these longer drafts will produce a satisfactory yarn, I know from experience, having made 18's in this way, which was entirely satisfactory.

Answered by M.A. Cooper.

