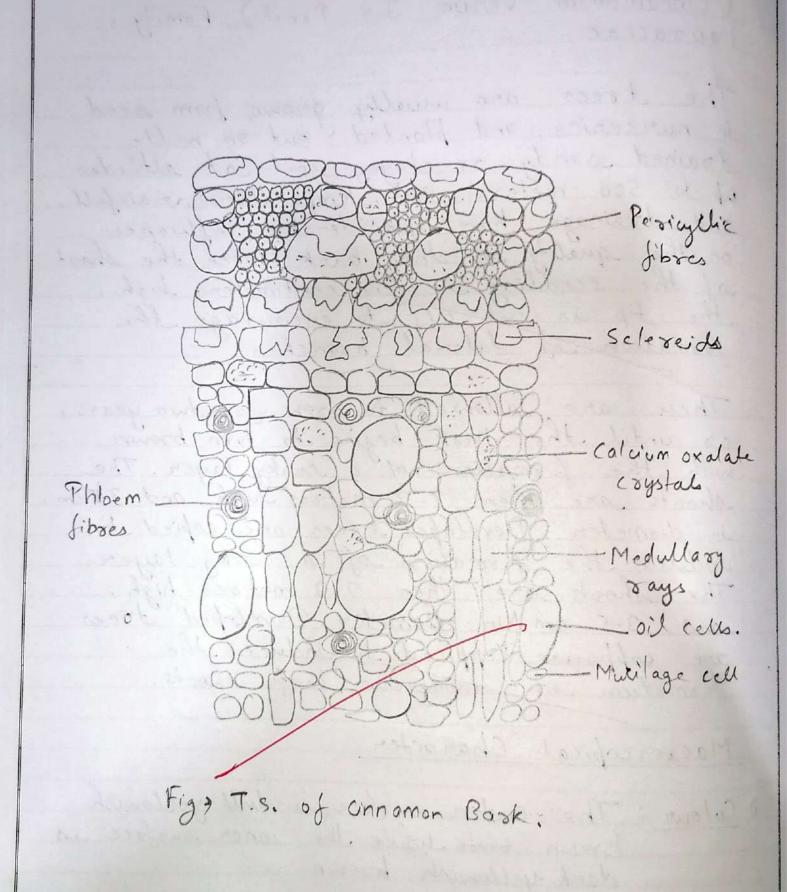
Date	_
Expt. No. Ot Page No. 28	
(Cinnamomum Verum J.S. Presl.), Family:	
The trans	
The sees are usually grown from seed	
The trees are usually grown from seed in nurseries, and planted out on well-	
aner soil at althodes	-
meless. Soll, temporature or ainfall	,
grid a sarrage have considerable in lyence	
The bank when the shoo	1
I she stealing is few centimeters high,	-
the tip is cut off to encourage the	*
the tip is cut off to encourage the formation of lateral branches.	
These are allowed to grow for two years or until the bark begins to twon brown with the formation of a corky layer. The shoots are then 2-3 metres high, and 3-5 cm	,
or until the bark begins to turn brown	-
with the formation of a corky layer. The	
Shoots are then 2-3 metres high, and 3-5 cm	7,
In wallet. Developed it is will depred it	
Induce the formation of a corky layer.	
Induce the formation of a corky layer.  The shoots are then 2-3 metres high,  and 3-5 cm in diameter. Developed trees	
and 3-5 cm in diameter. Developed stores	
are copposice coppiced to induce the	
formation of numerous leafy shoots.	
M 1 1 Chanacles	
Macroscopical Character.	
Dolow : The outer susface is dull yellowish - brown, while while the inner susface is dark yellowish - brown.	
brown, while while the inner susface is	
dark yellowish - brown.	
Teacher's Signature	



N. 03	Date
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ij Odown: Fragrant.	
ii) Shape: Compound squill.	
i) Size: About 1 meter in	length and 1 cm
i) Size: About 1 meter in in diameter. The bark is approx	thickness of the
v) Tarte: Aromatic and Warm sensation	sweet followed by
Warm Sensation	,
vi) Fracture: Splintery.	
Uses:	
<u>0381</u> .	
1 Cosminative.	
2 Stomachic	
3. Mild ast singent	
4. Flavouring agent s. Asomatic	
5. Homatic	nent
6. Used as a spice and conding.  7. Preparation of candy, den	trifices and perfumes.
Procedure	
Soak the cinnamon for o	resnight.
Teac	cher's Signature

Expt. No	Date
	Page No30
Take a piece of cinnomon and we the help of a sharp razor blad	d it with
· Place the section in watch glass water.	containing
· And then place the thin cuttir cinnomon on the glass slide.	g T.S. of
· Add few drops of chloral hydr (Decolorizing agent) and heat of for 30.40 seconds.	ate he slide
· Add 1-2 drop of photo glyceroi 1-2 drops of H(1 on glass s	
· Add 1-2 doops of glycerin-was	ler (501.)
· Place a coverslip over the final without any air bubbles.	section
· Watch under a microscope (10	x and 10x)
· Watch and draw all pasts.	
Result: Microscopical shudy of cinnamon ba Successfully performed:	rk was
Teacher's Signature	
100 8001)	