

# **Archives Digitised Collections**

### Creator(s)

Burnet, Sir Frank Macfarlane

#### Title

Epidemiology Notebook - Infectious diseases in childhood

#### Date

1951-1952

## Description

Item: 1986.0107.00012

#### **Terms and Conditions**

Access: Open

#### **Preferred Citation**

University of Melbourne Archives,, Epidemiology Notebook - Infectious diseases in childhood , 1986.0107.00012

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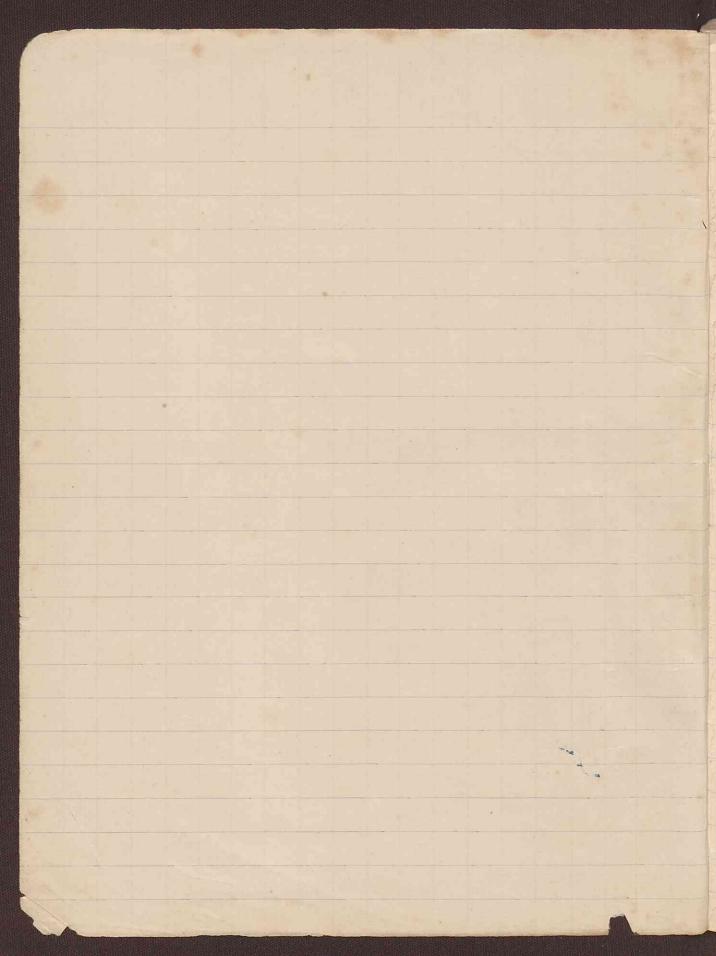
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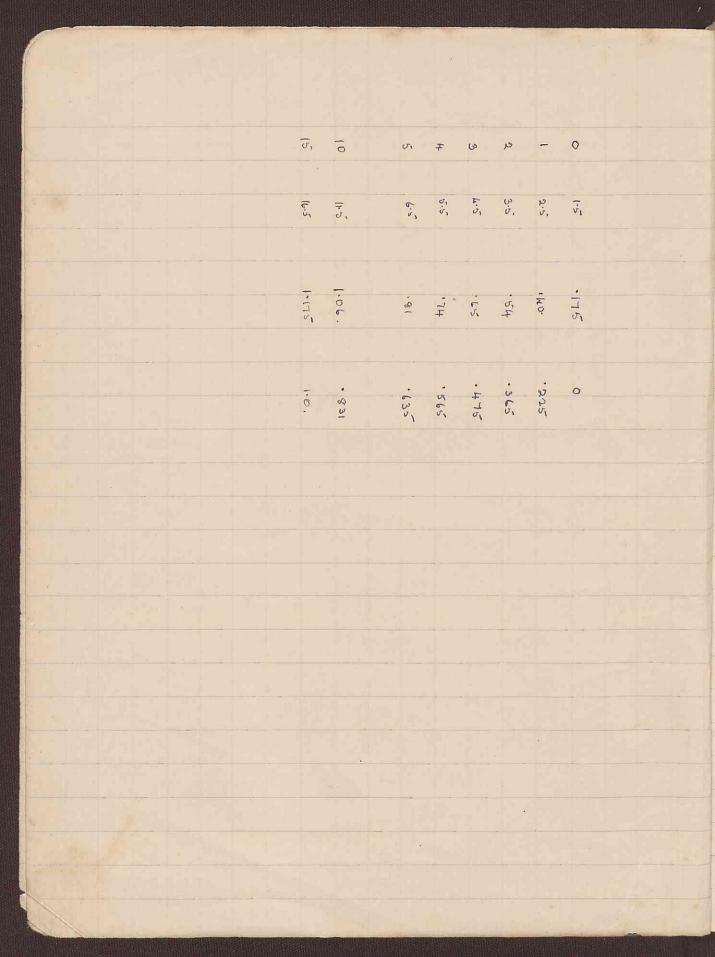
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male is about half that over 30. "

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Interactions of antersalary - RDE on gonadistrophins. Frences gring excepts. Interaction of employment substrate both on surfaces.

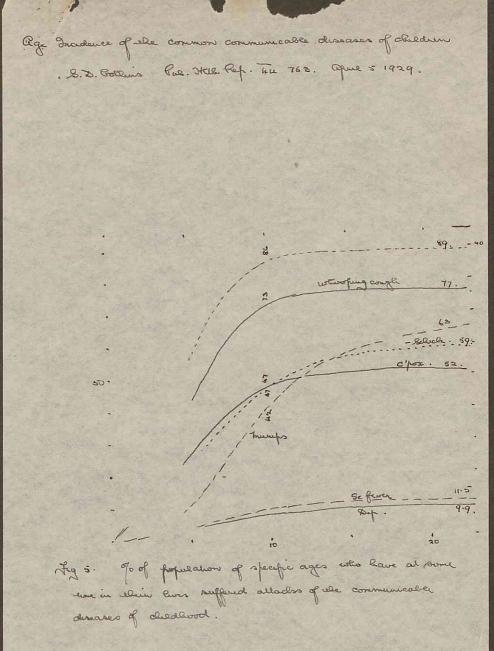
2nd secture Reproduction and Variation nature of a feiled in terms of clones. He OD story Remainfuldion of O.D. on enjoyue advorphon tevel. Encodingation of a D with NWS example. Provides a more appealine approach to proteins of variation There do variations arise no doubt in the ceal. Allautor's cel physictropy. Bates story of hibror + accumulation. Endence that interference is intraceedular phenomenon. Disappearance of qualities of infective torus. Hoykes plenomenon.

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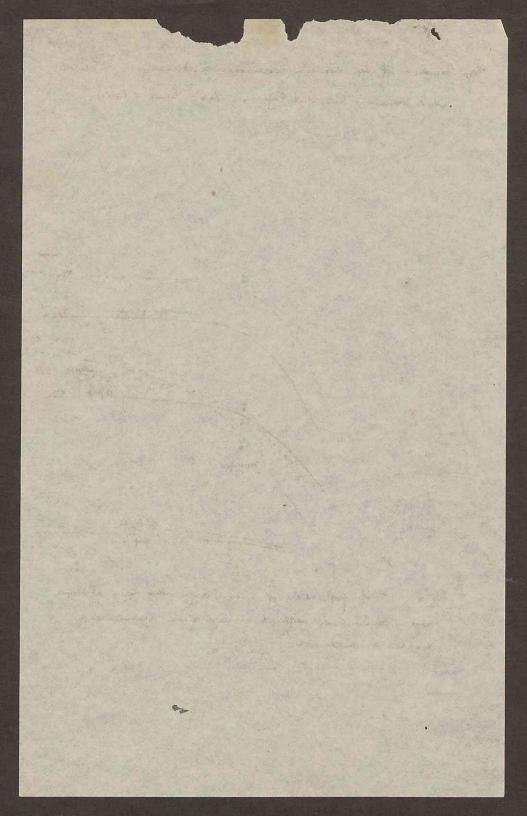
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3nd Strotegy 13: Gulline of the process of protection + infection in the mouse following Fay. brotability elas in ele human ere may be amand with something different equivalent to lungs in which of antigen purduced. whose bad ufection. Repealed infection in man with basic community bookly that successive emmunetingical change is necessary for salvered. andersons plenomenon. I appropriate strains ficked bossilite cyclic schuchist. Que ellere fusisfuil carriens. Ocean Island Ftn. Salspe suggestion as in N.as Org.

Boulenes doscen I nigen a 20 × 10° Mh DS for mouse. 20 gm mouse 60.000 gm man. 3 × 10<sup>3</sup> mice = 1 man. magn = 6×103 Ruman LDS I gon = 6 million dellal disses.

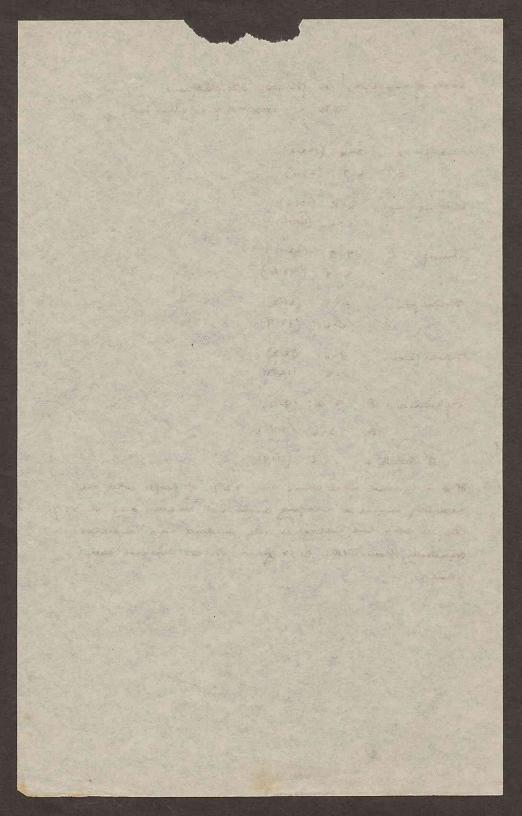


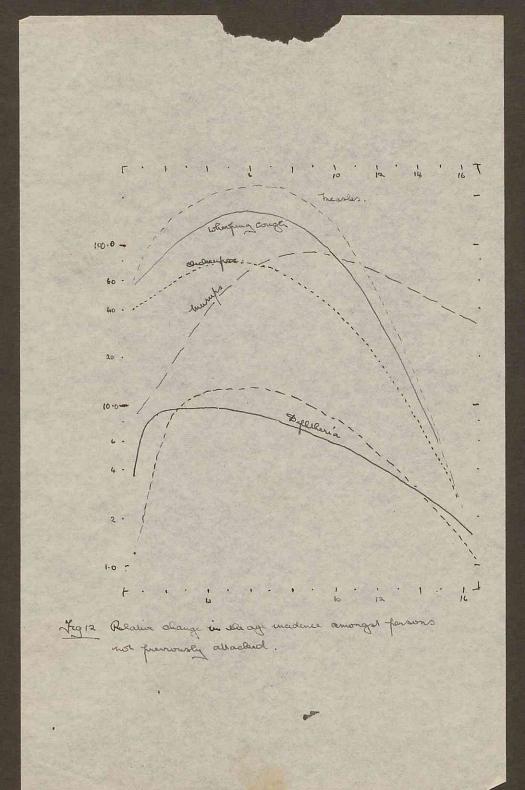
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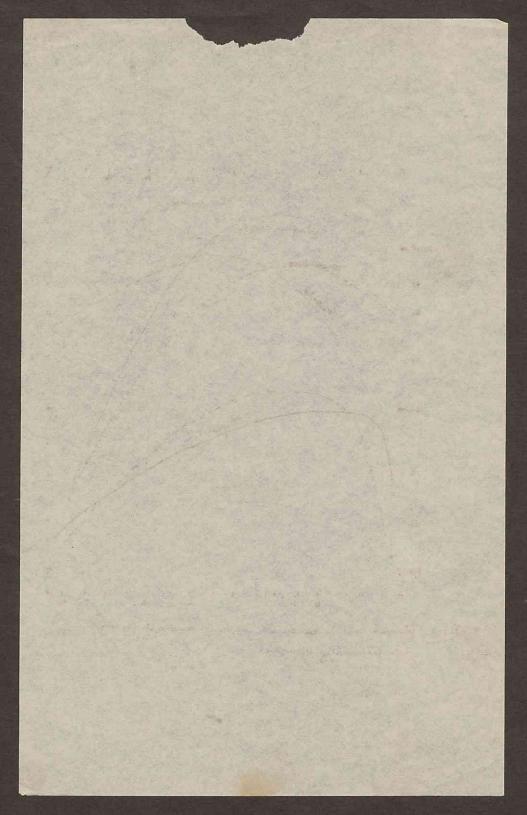


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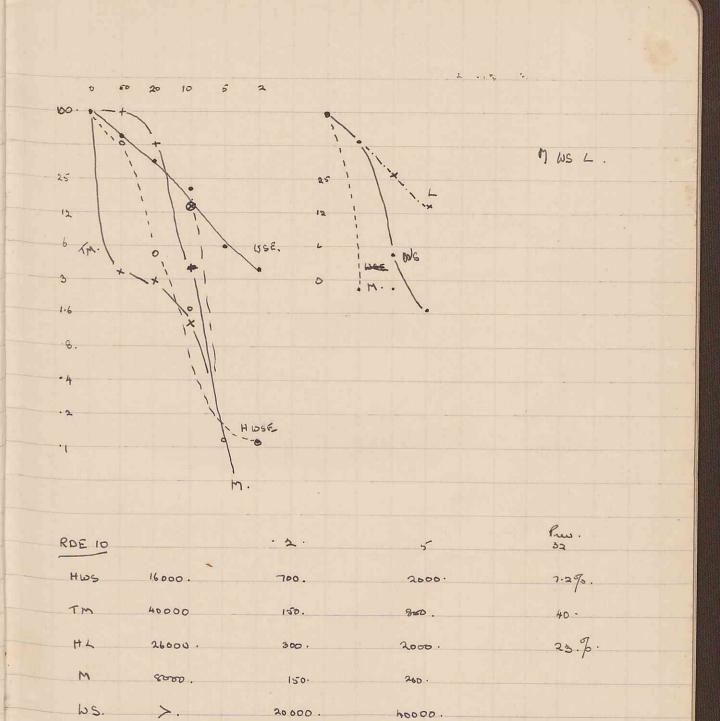
If it is assumed what where are 23% of feather who are naturally momente to whooping cough and consider only the 77%, who at some time woll get it the madence mate increases considerily from truth to 16 years for all discoses except mumps.

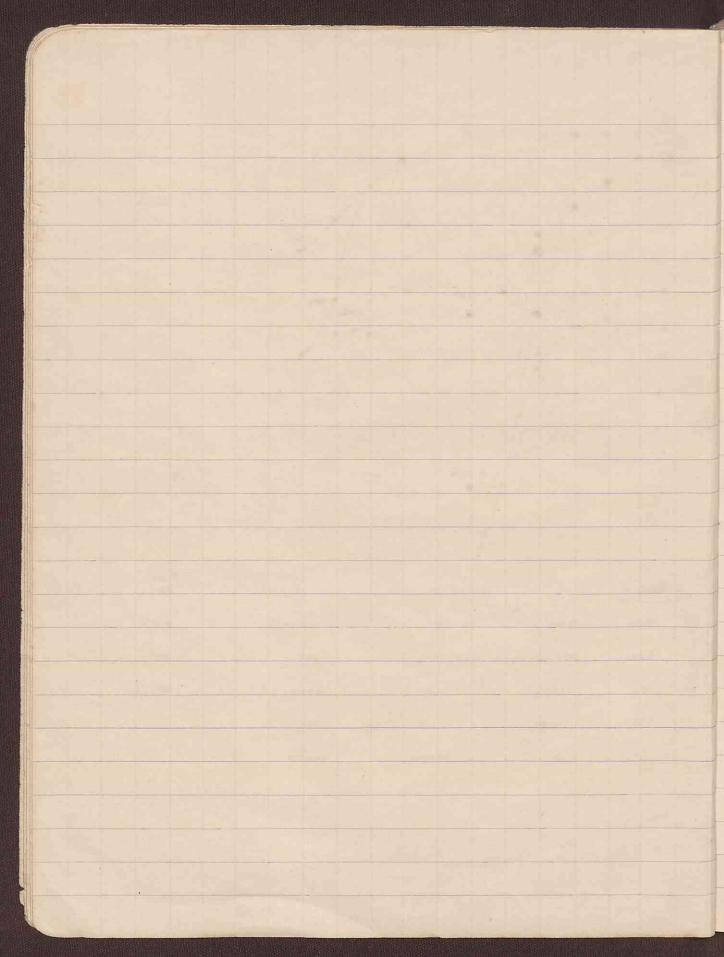


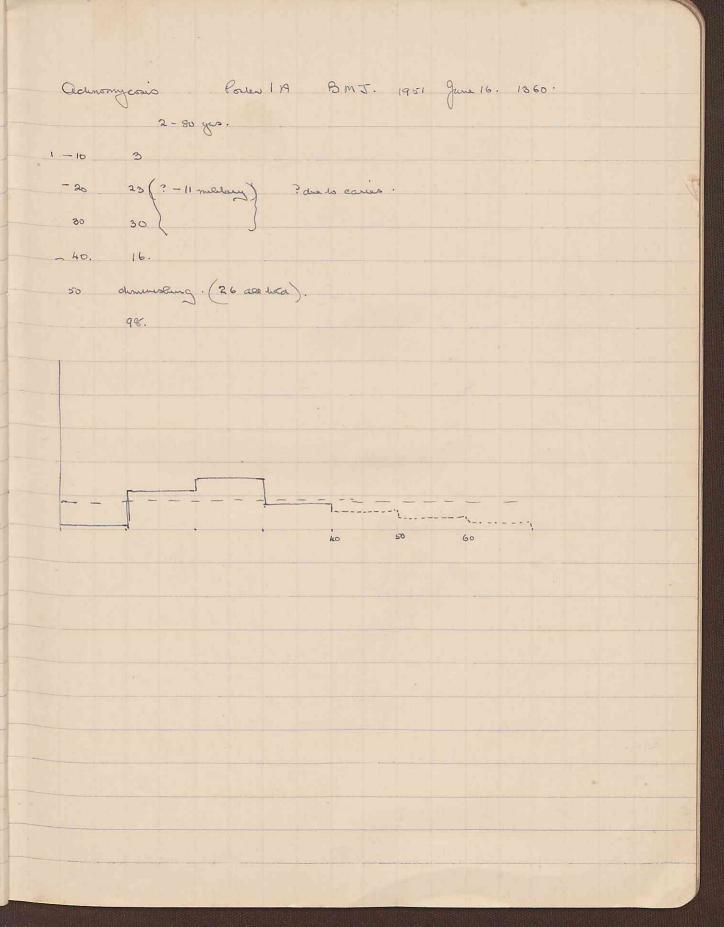




Paris + Dalos. JEM 86. 215. 7.3. young Twis Coll. working an growth. Romore of fululary which is dealedogenic for some animals but us not "



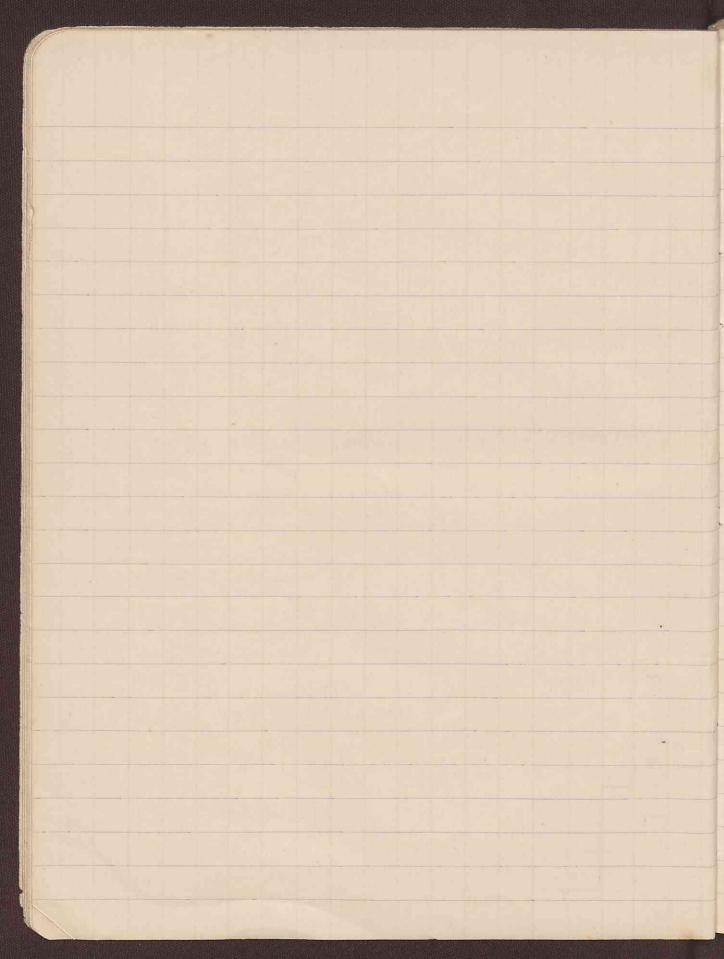


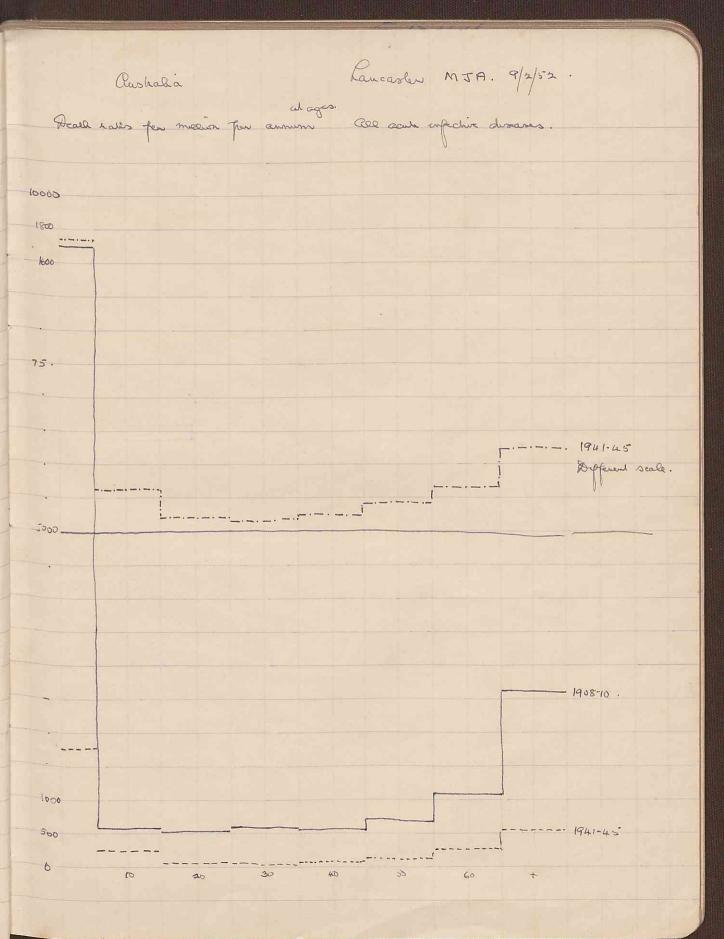


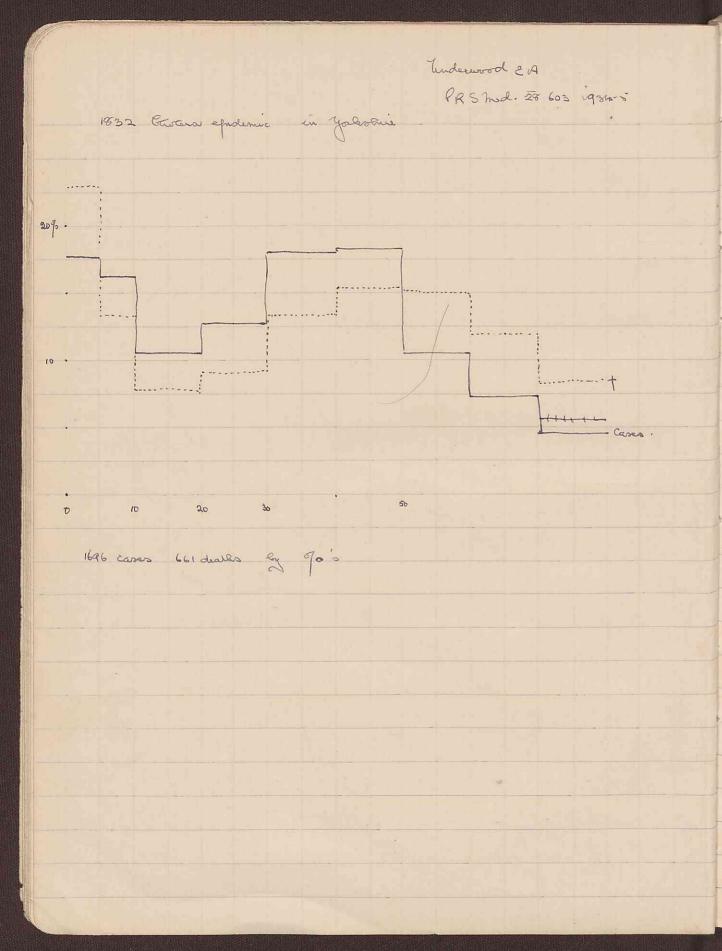
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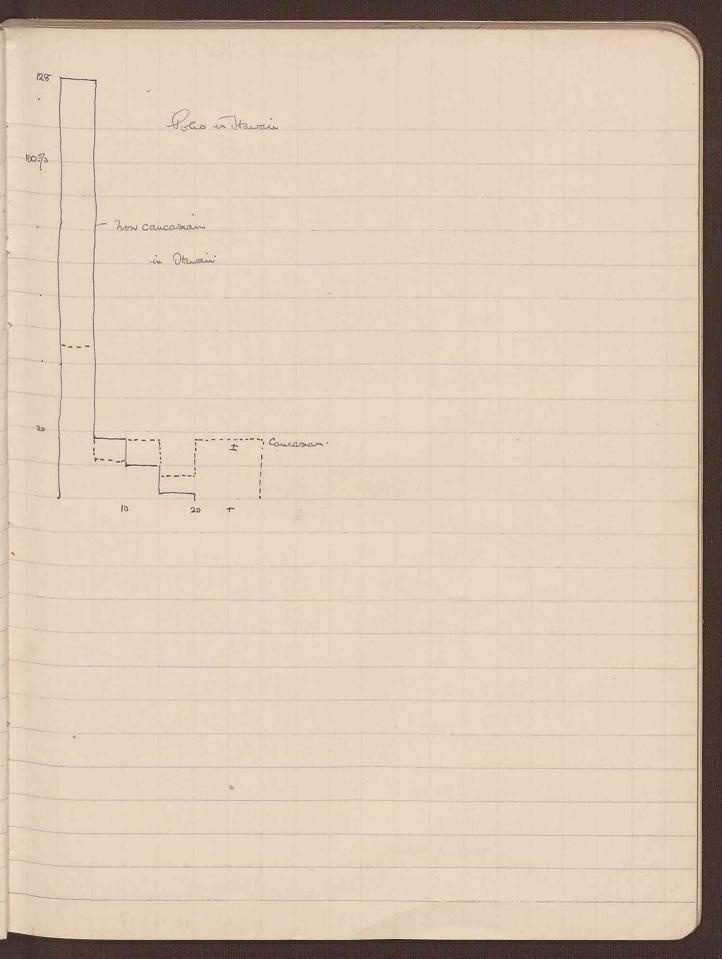
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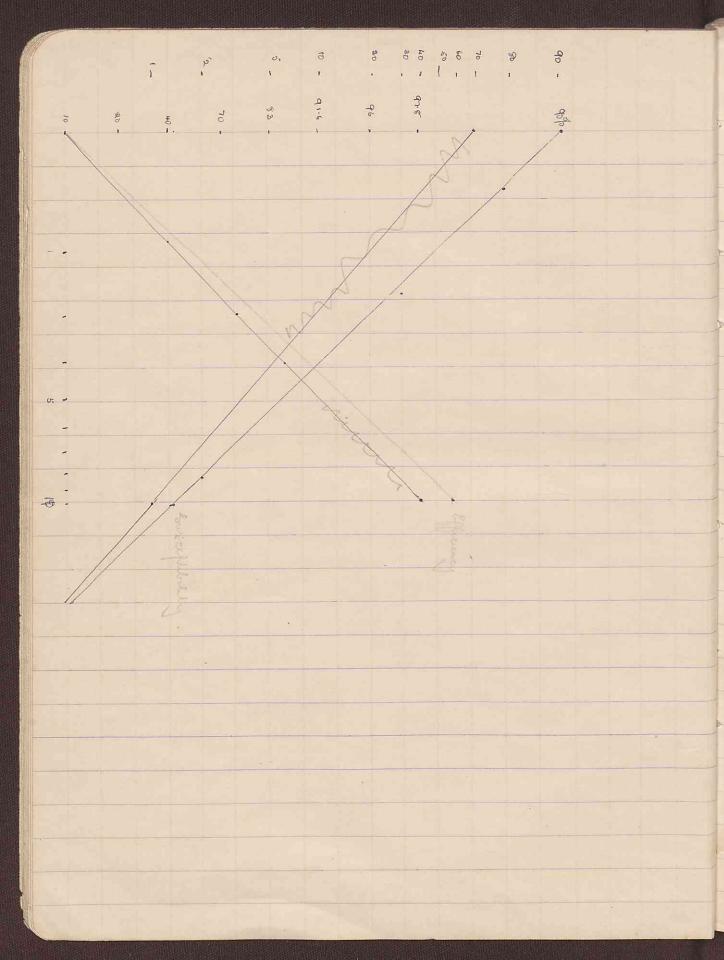
notifications Eng + W. 29.6 0-1 93. 41.4 1-3 132 3.5 44.8 155 1000 + 5-10 21.0 67 1.8. 5.7 10-15 40.4 0.5 128 31.6/103. 100%. 31.6. 100. mortality. 1908-1941-5 australia 0 1735672 624 10 624 1 174 162 1 2 53 49 3 20 19 4 13 12 208 0-4 192 5.9 7 7 1 1 10.14 108. 100% note shal if bolas incidence is in first year ver Reiger of the peaks will be 1000 %. whole. 100% = either what no of cases / population concerned. or. the hale which would be shown if all cases occurred in one 10 year interval. assuming each decade has the same number of perfee. Age incidence of pertursis " mortality. Dora from hancaster MJA. 9/2/52. 100% 105 10.8/105 mortcely. Timform destretation 111111 0

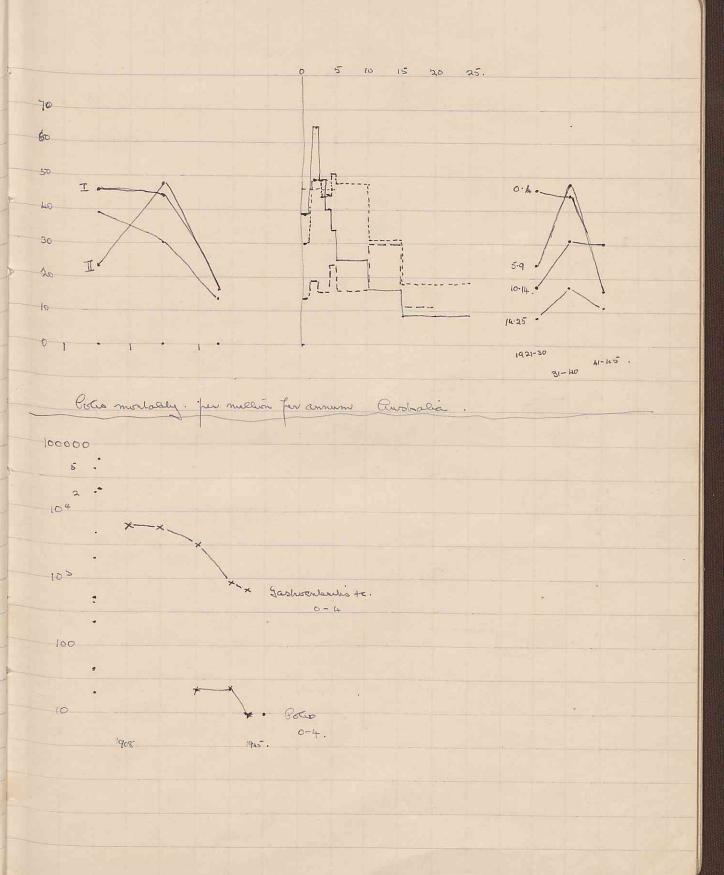


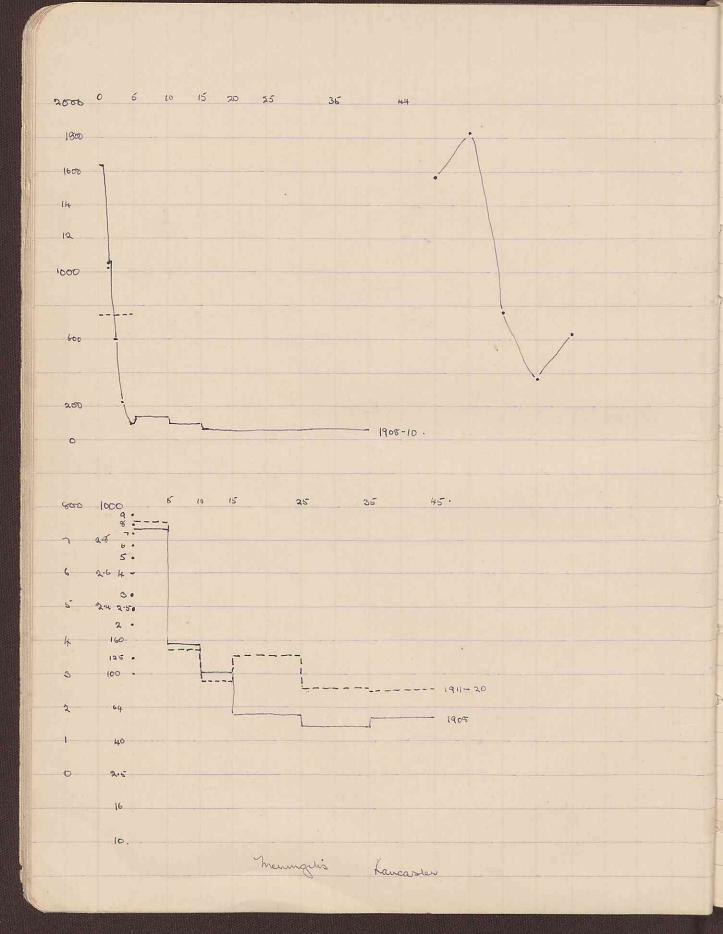










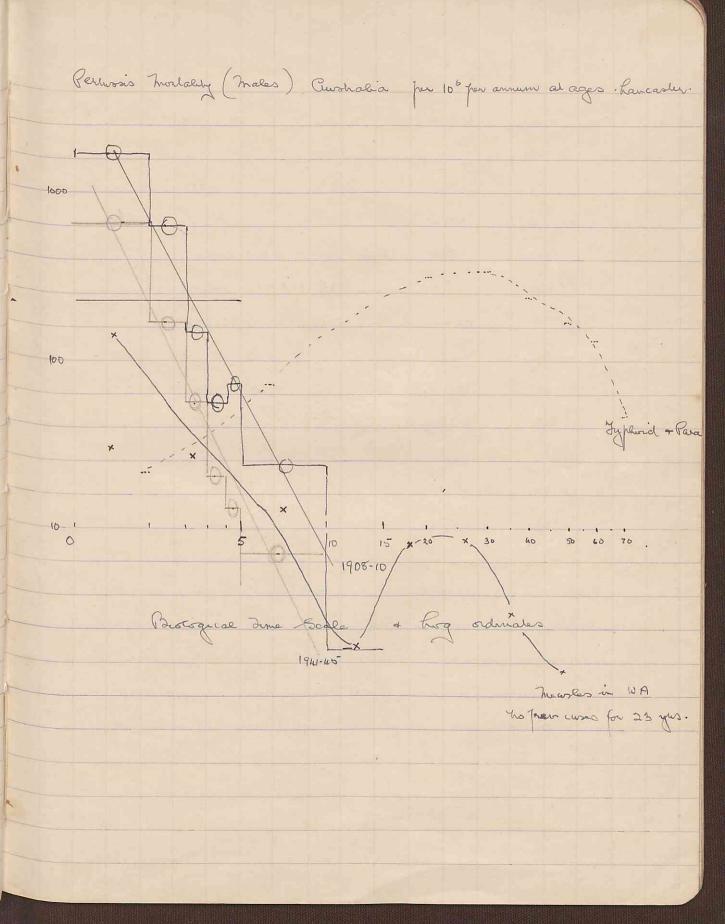


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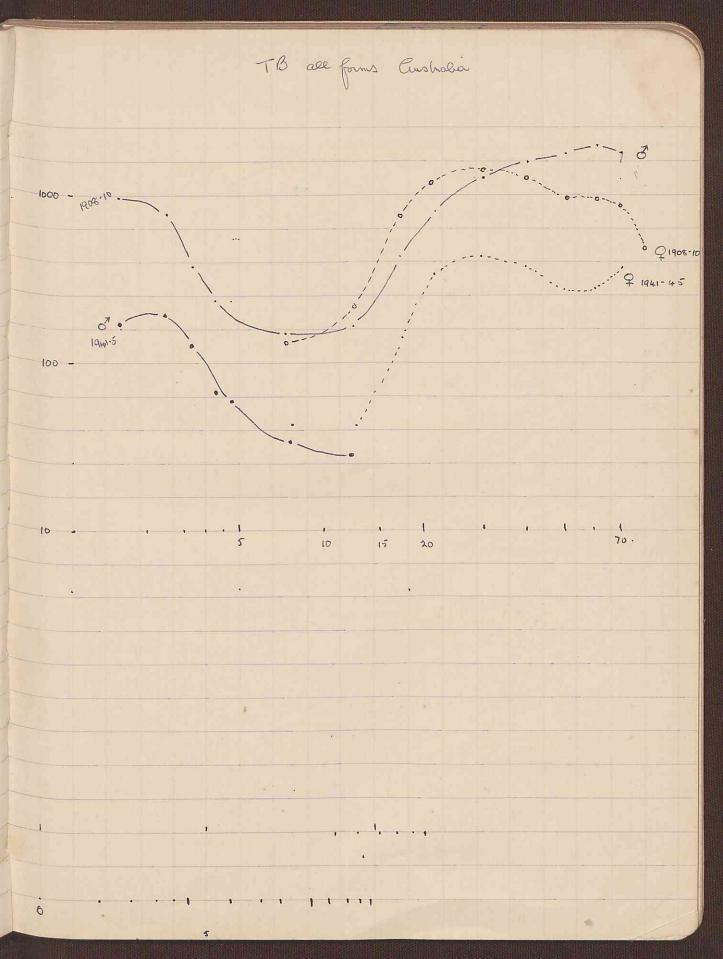


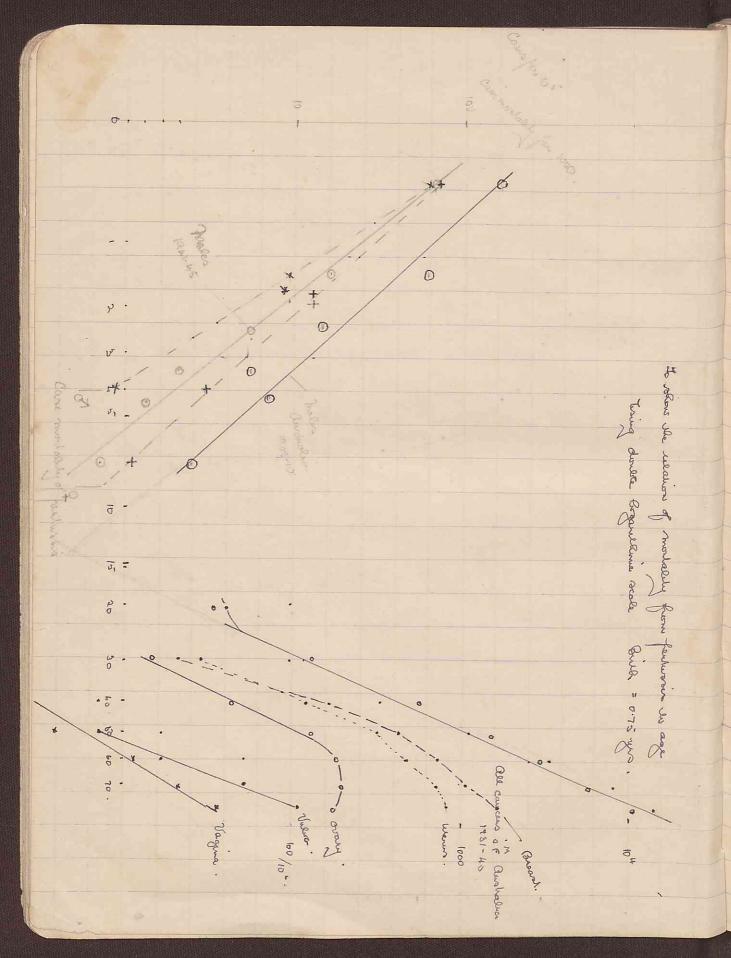
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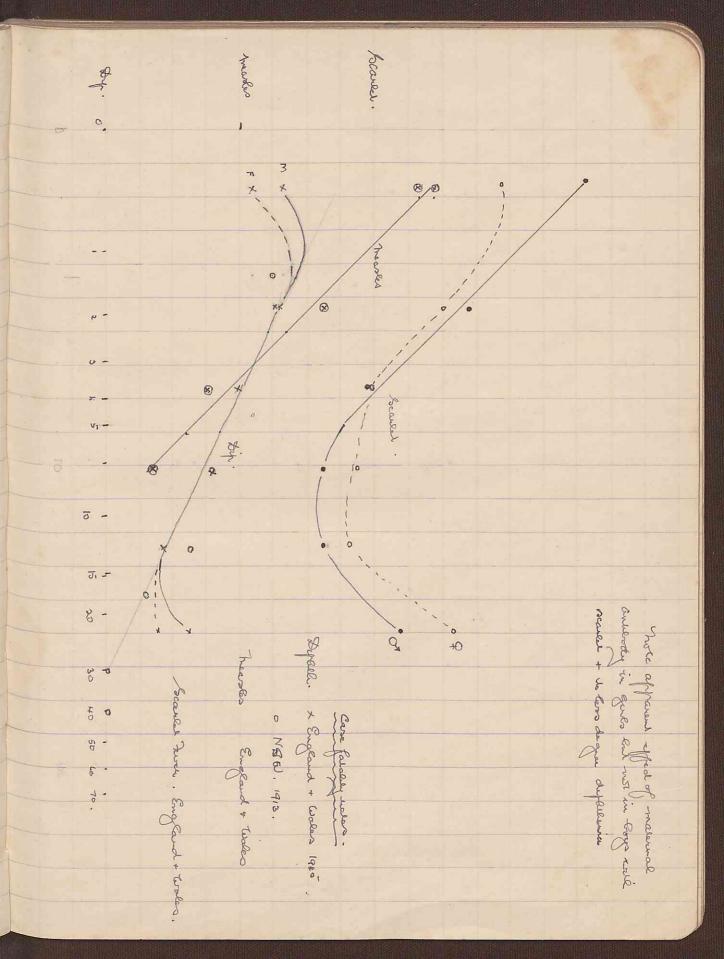
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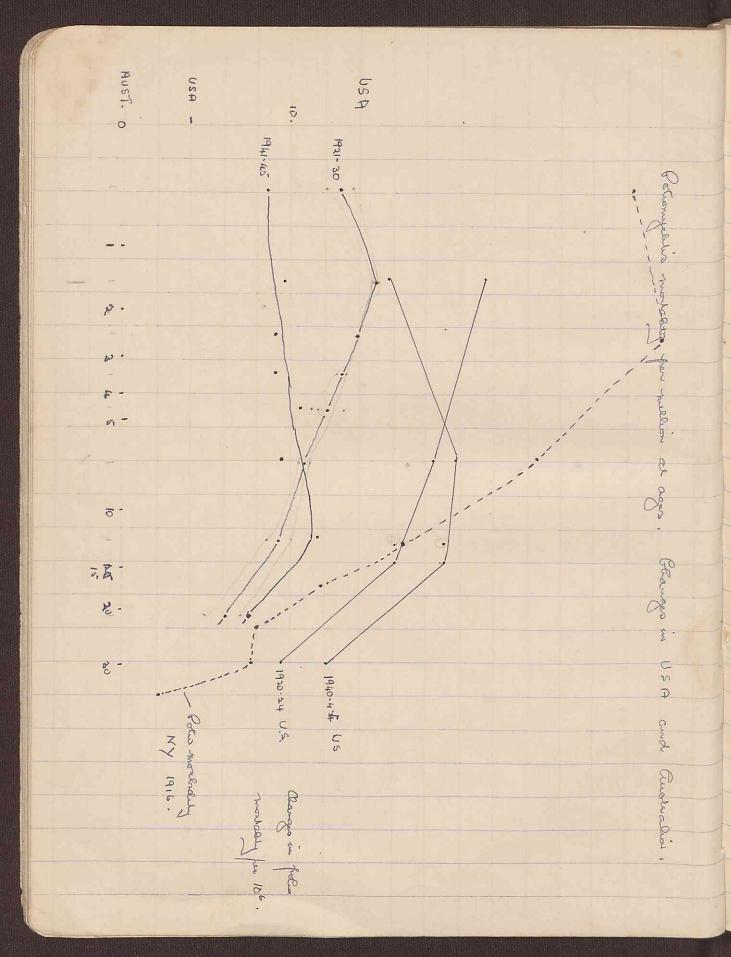
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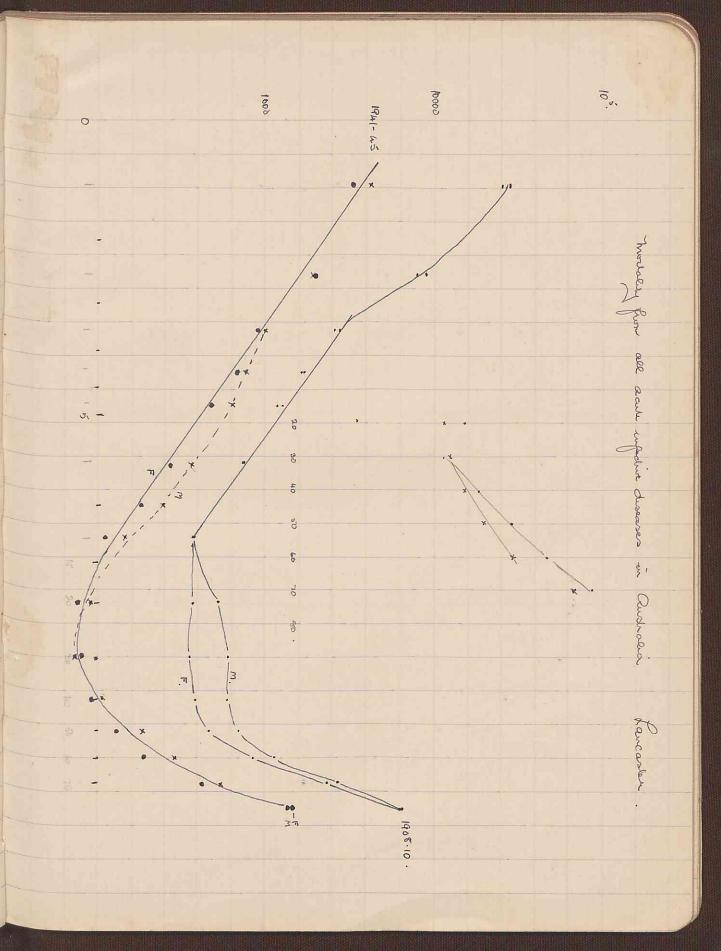
this is based essentially on the fact that growth is at a maximum at the beginning of embryonic development and slows down progressively a loganderme scale is ver simplest deirie to provide a uniform change in see time scale. He esclant of sla slowing down can be adjusted by the value closed as now. Again the surfact convention is to take hill as 0.75 years



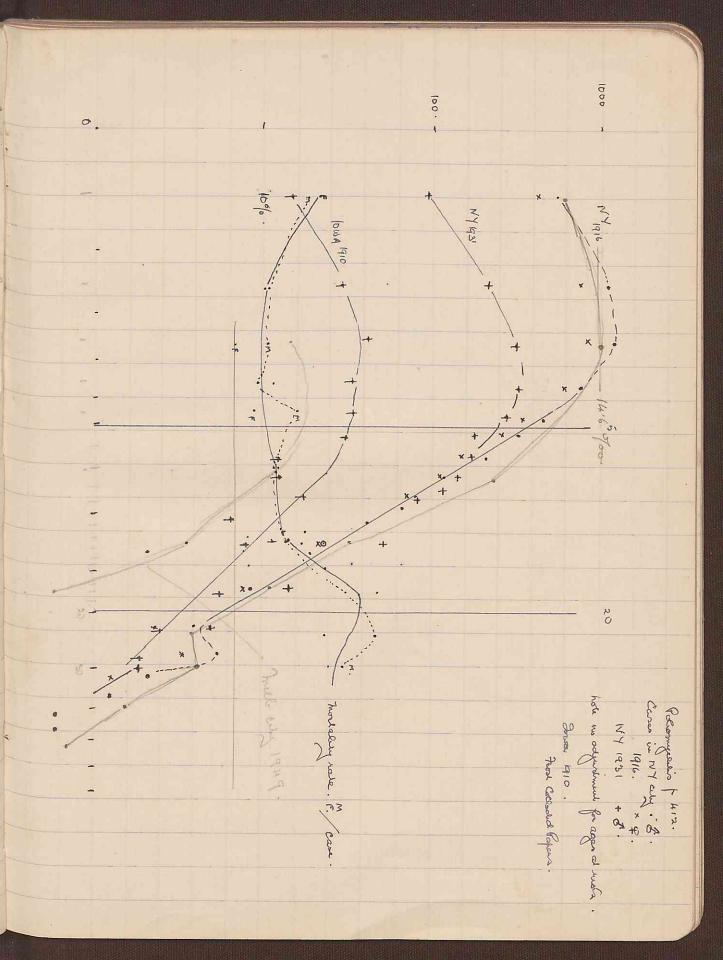


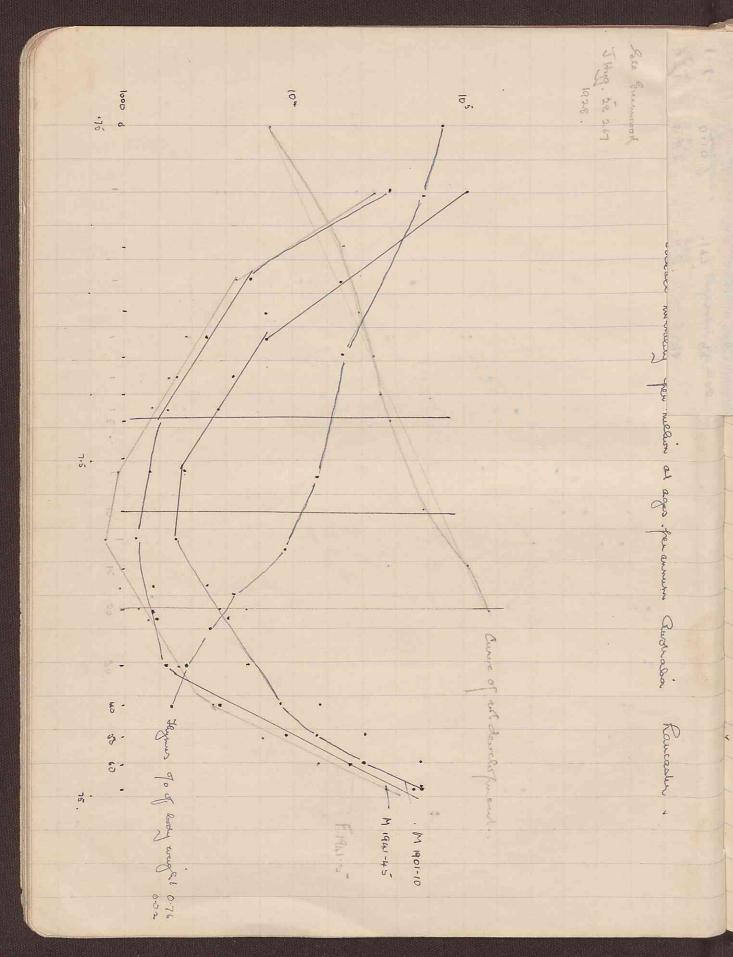


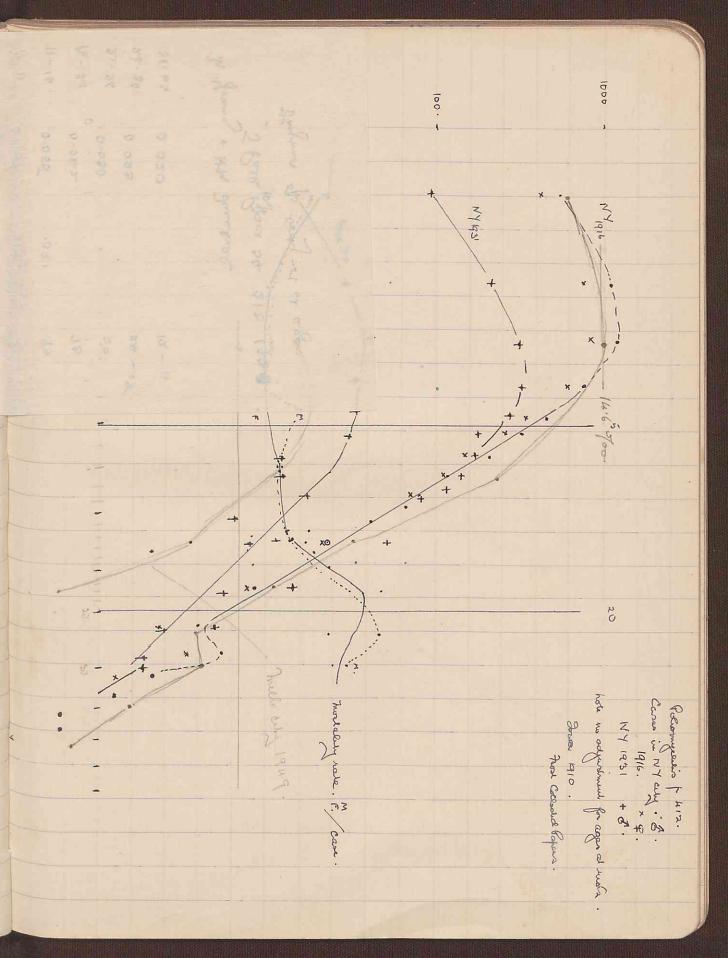


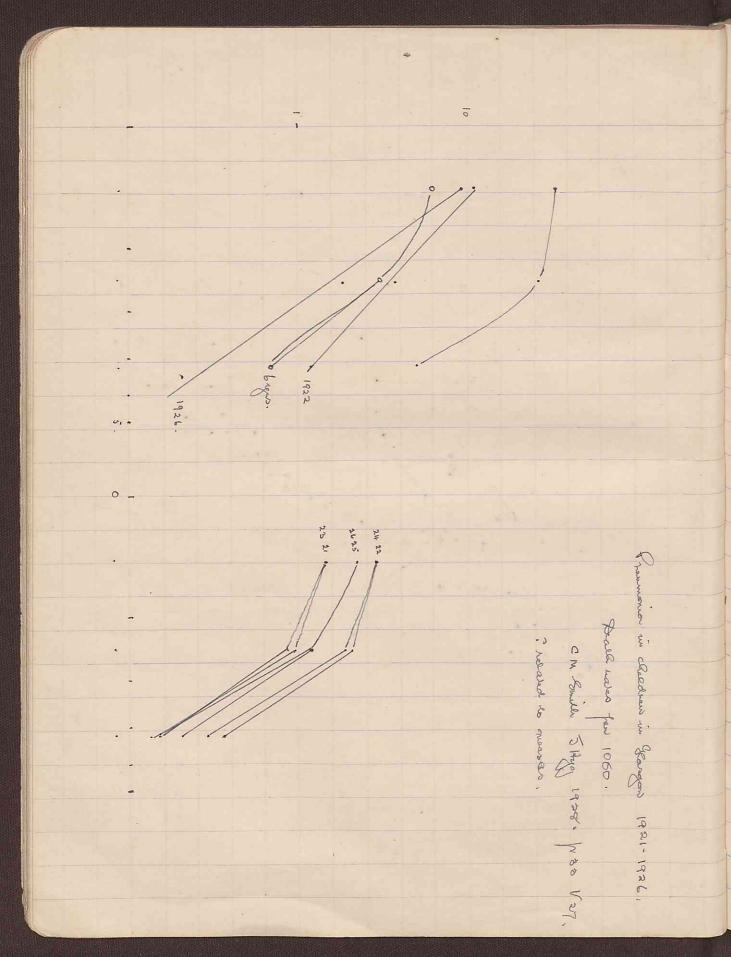


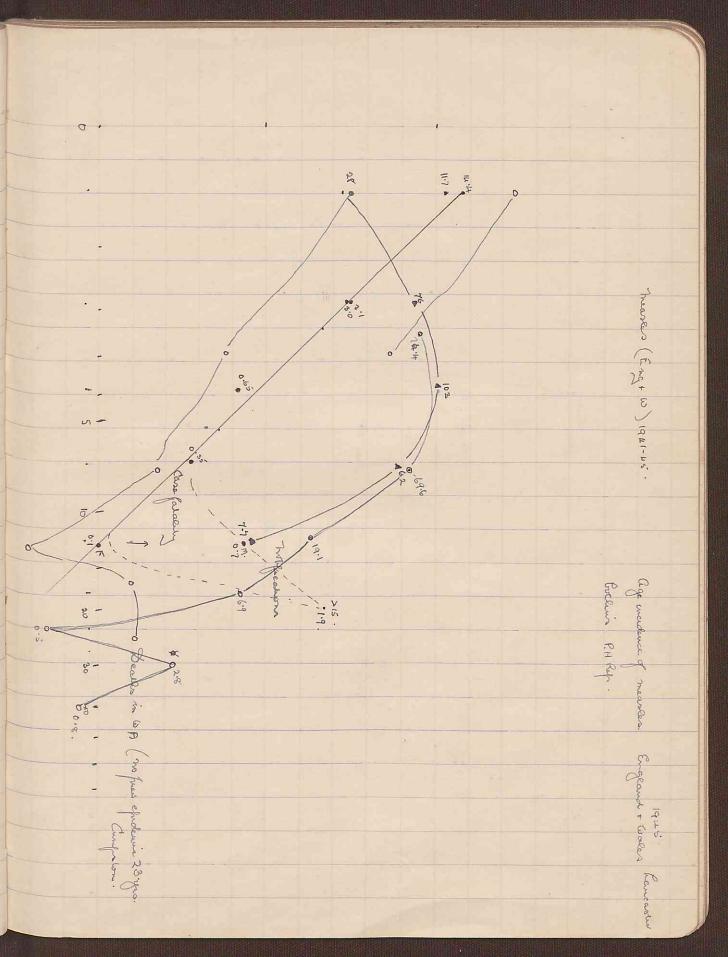
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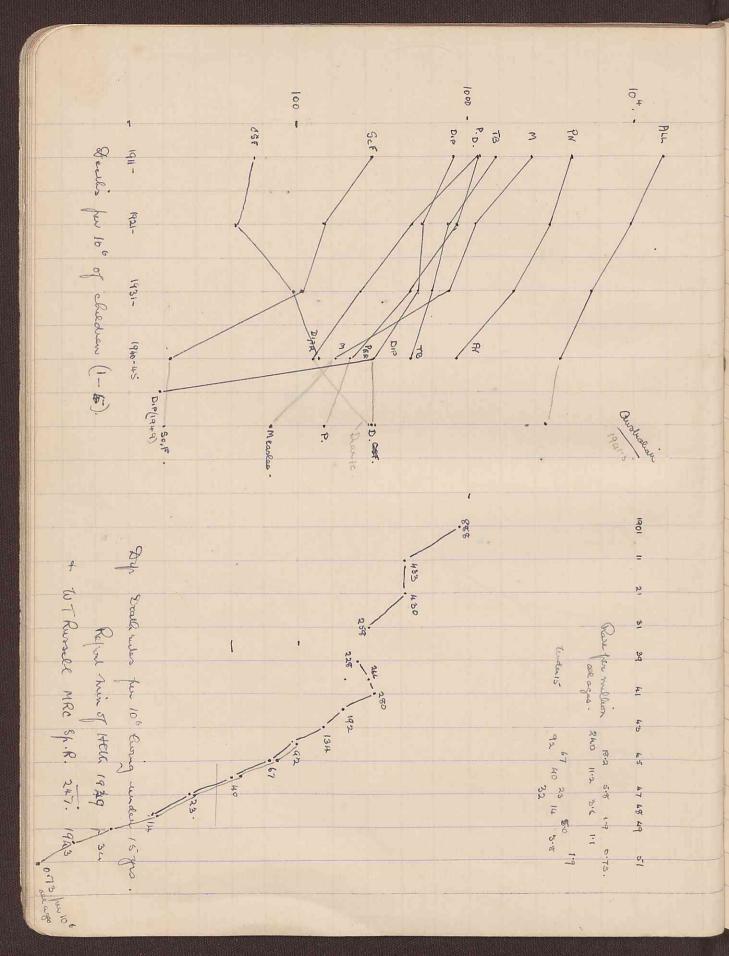


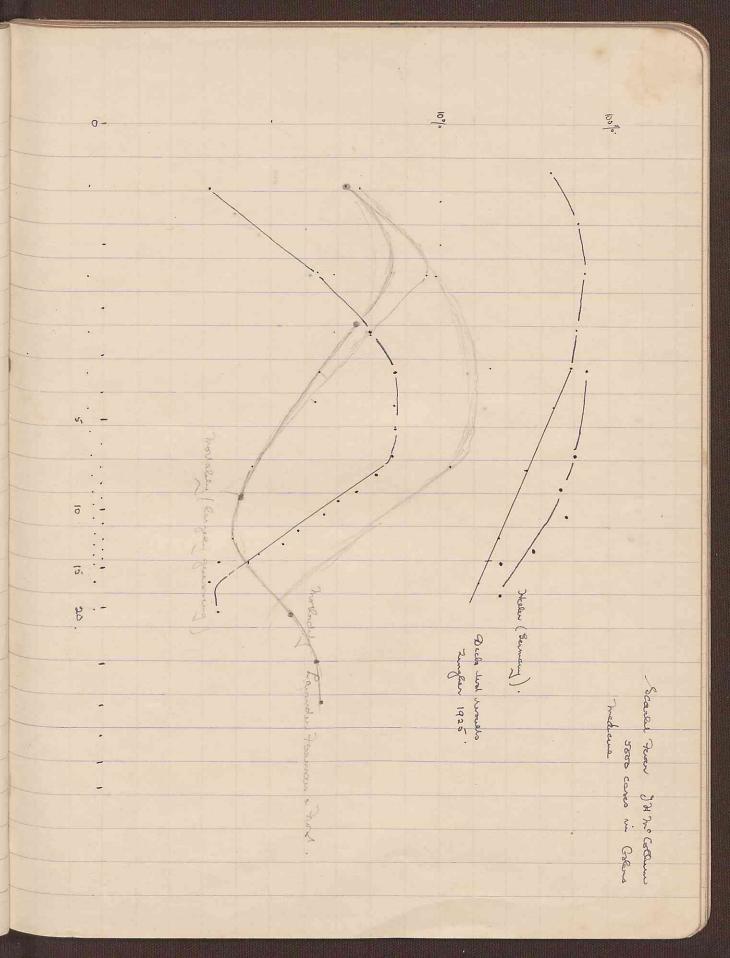


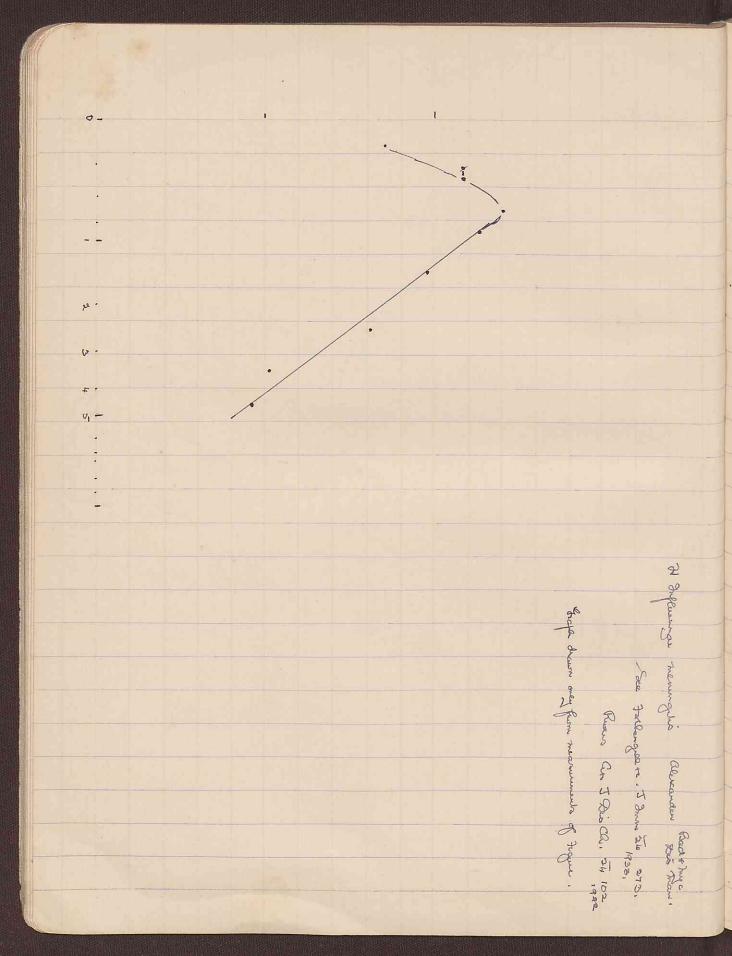


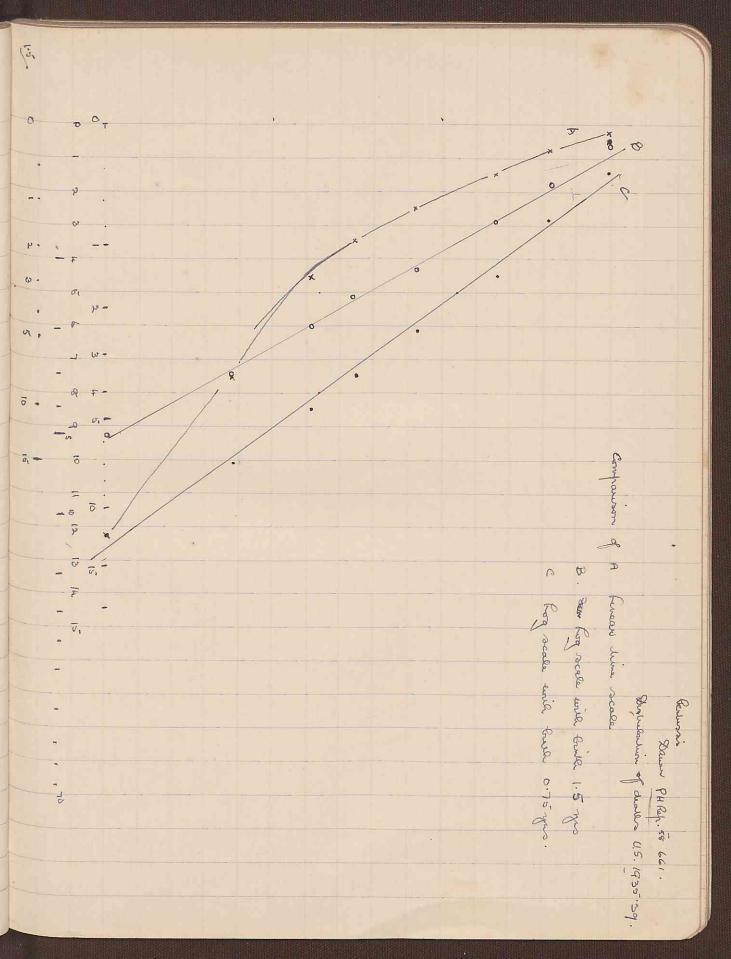


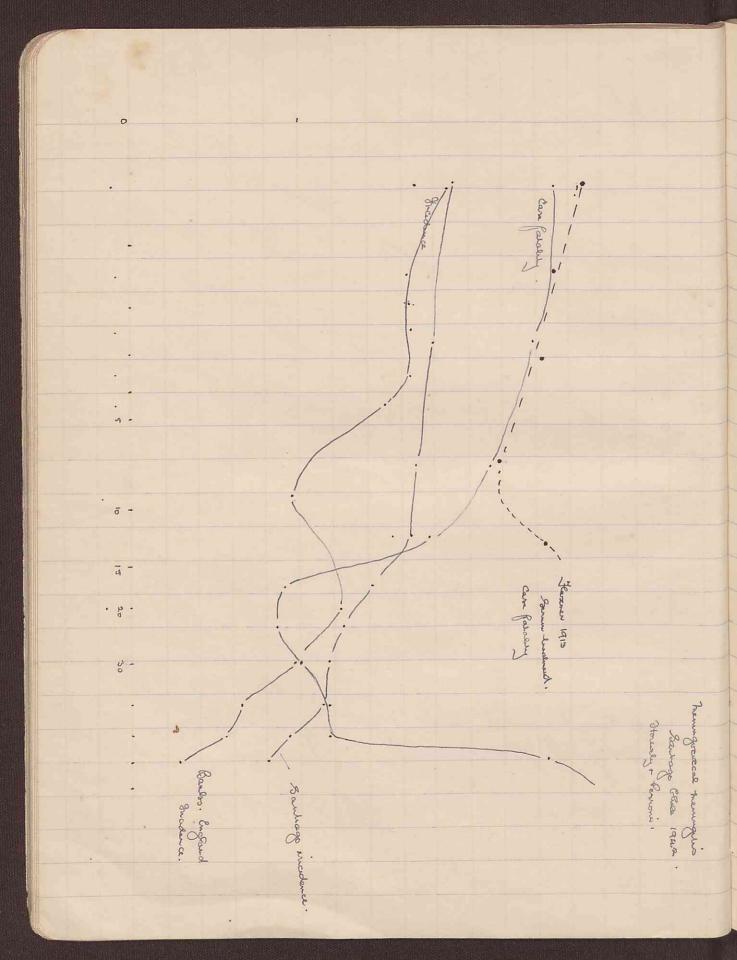




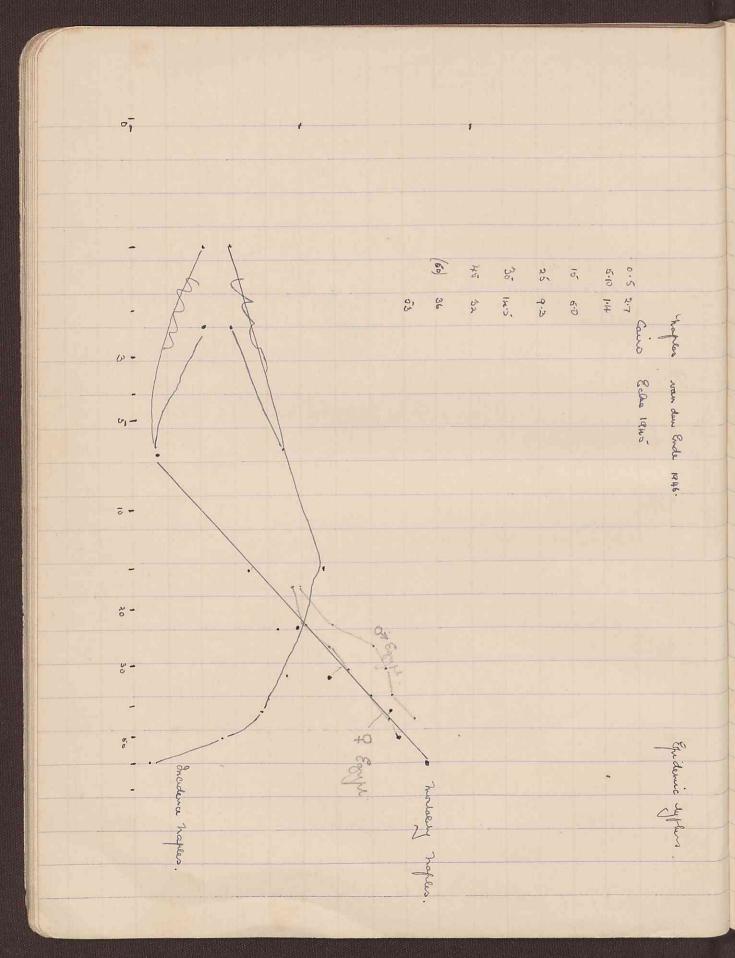


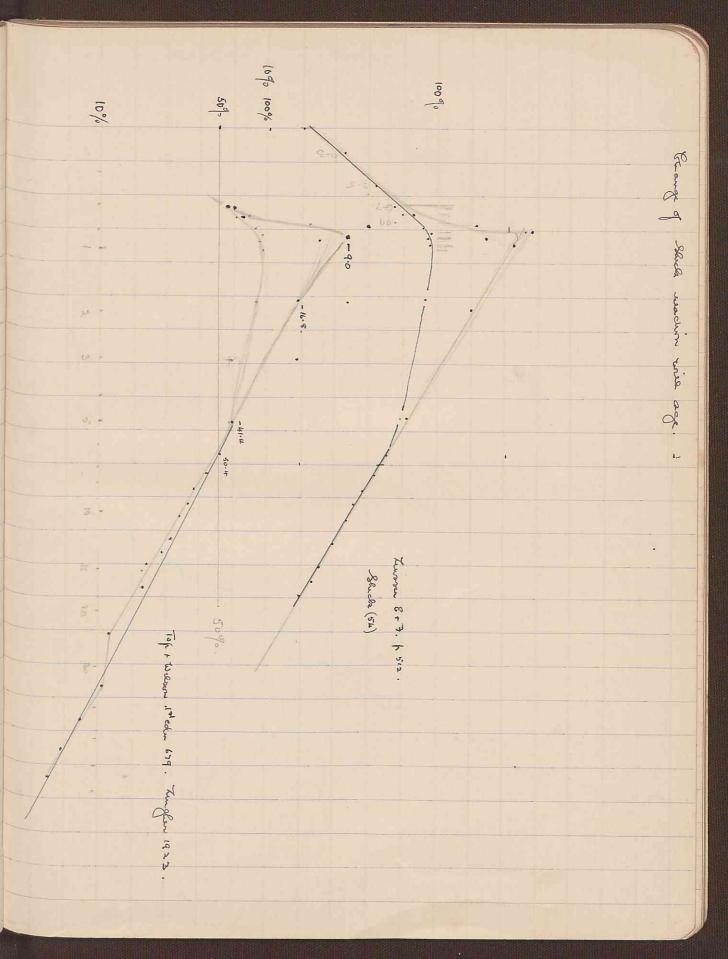


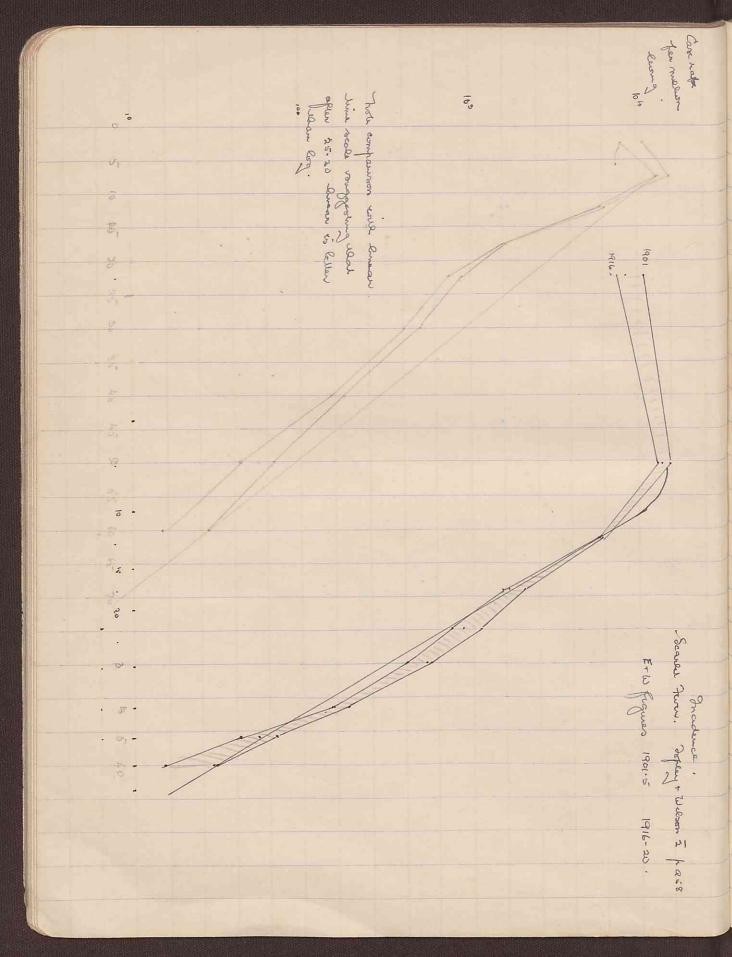


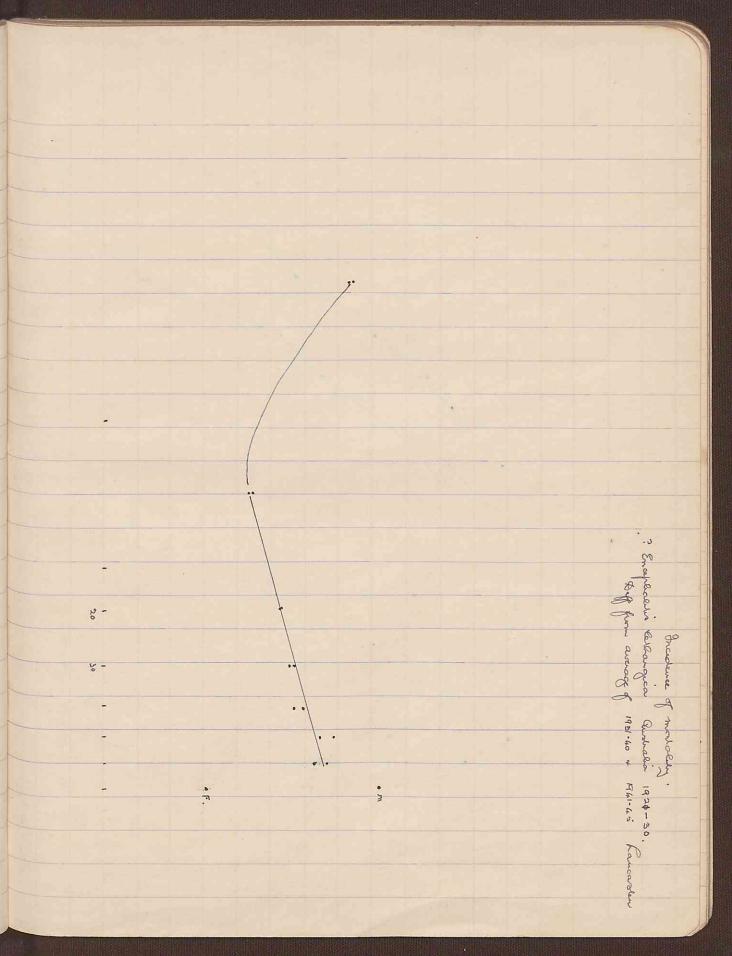


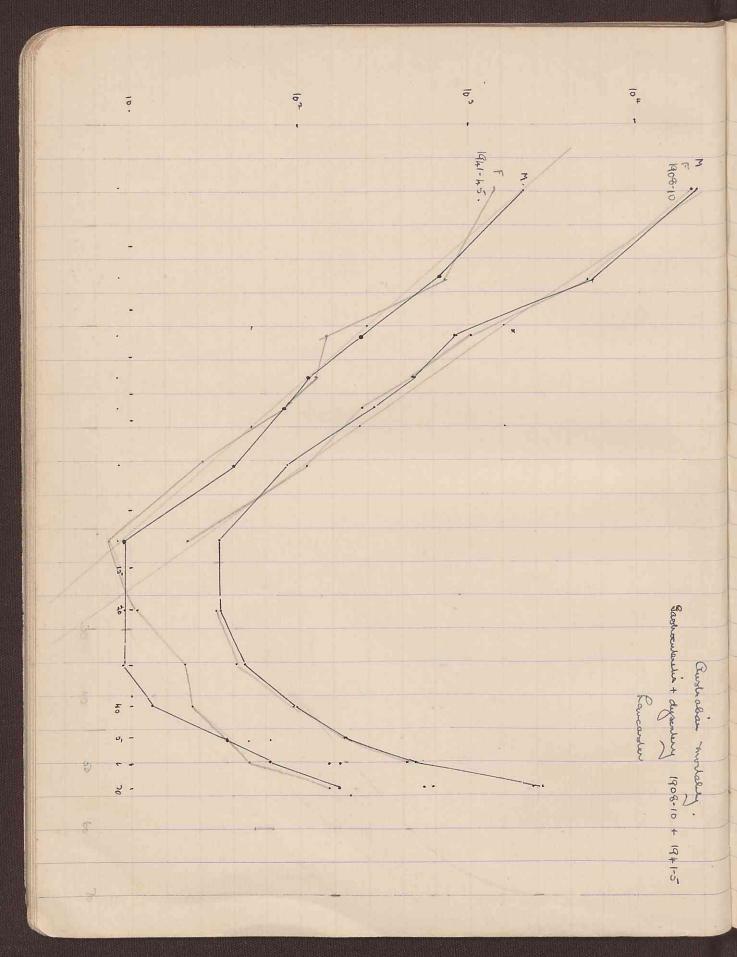
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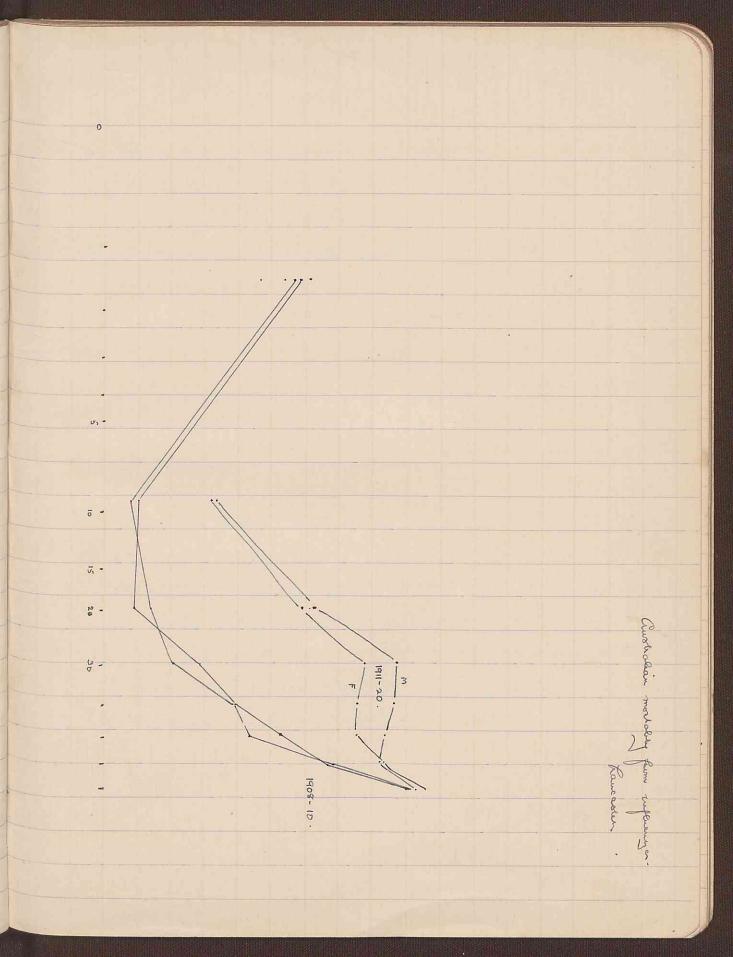






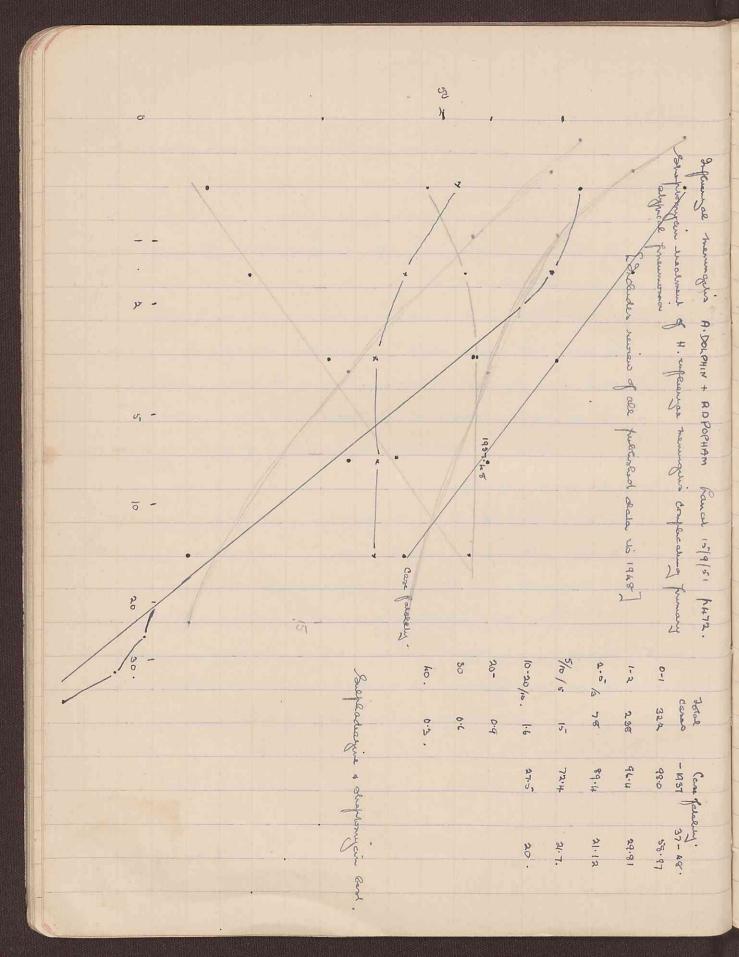


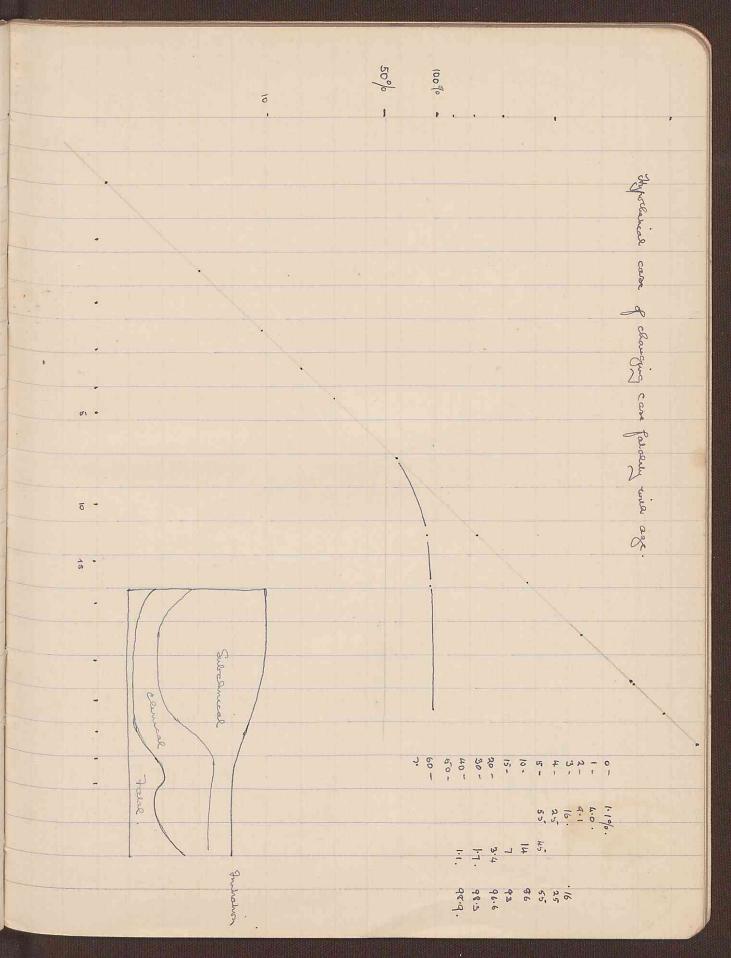


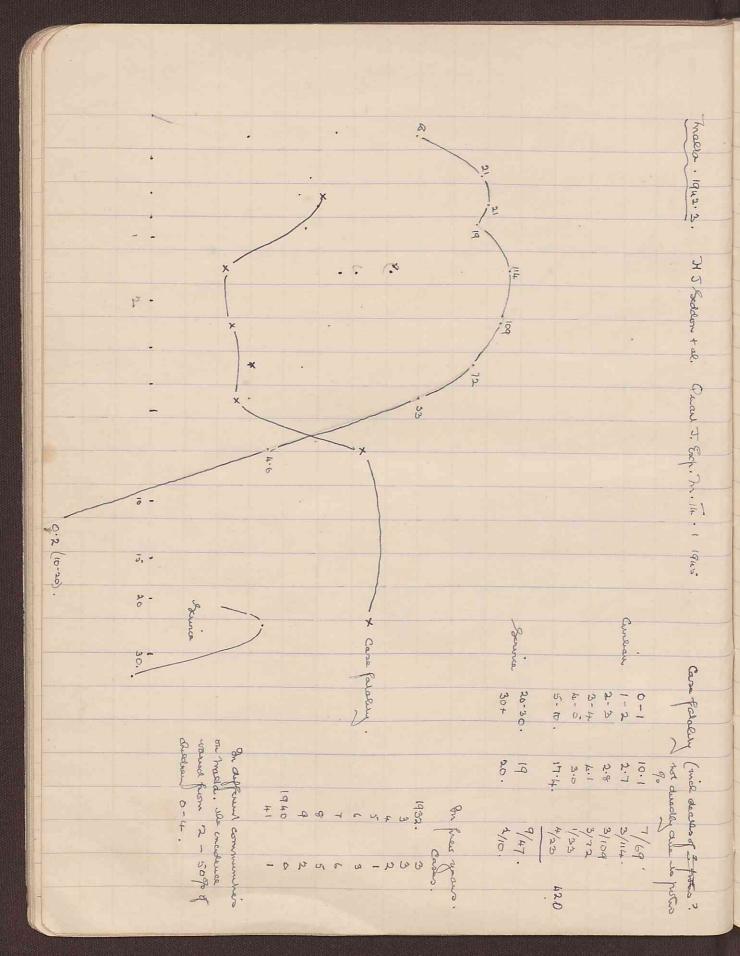


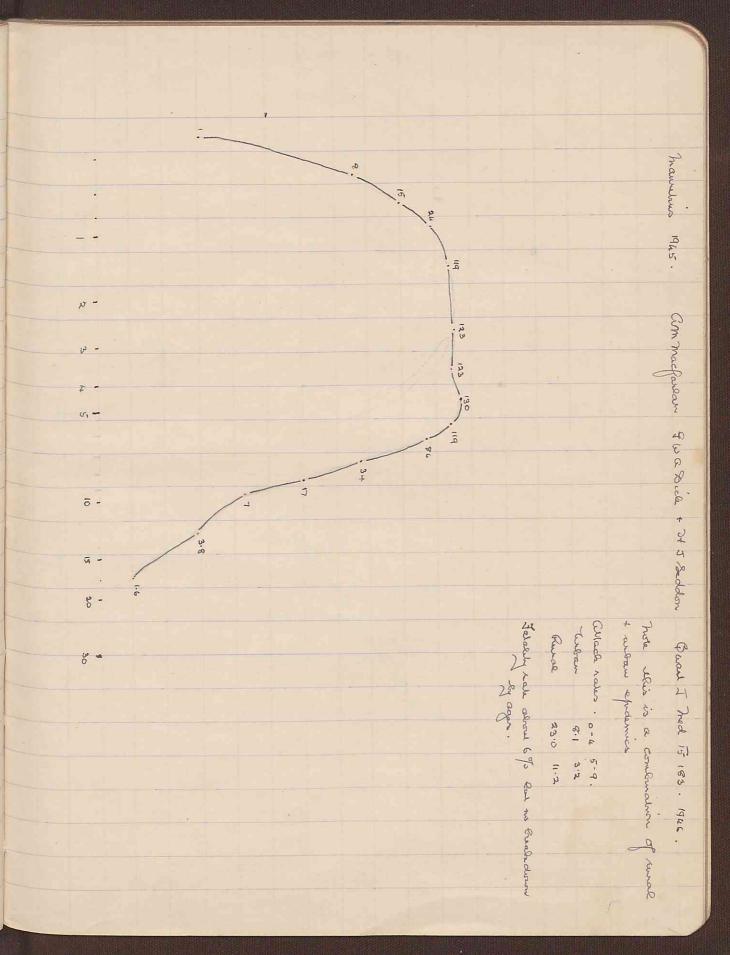
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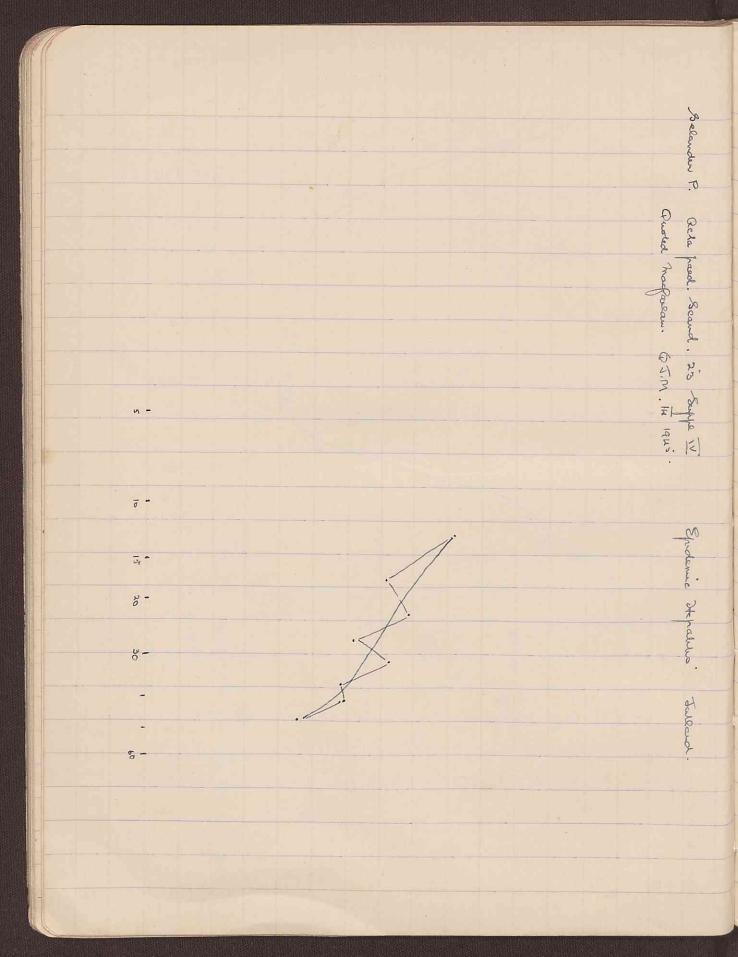
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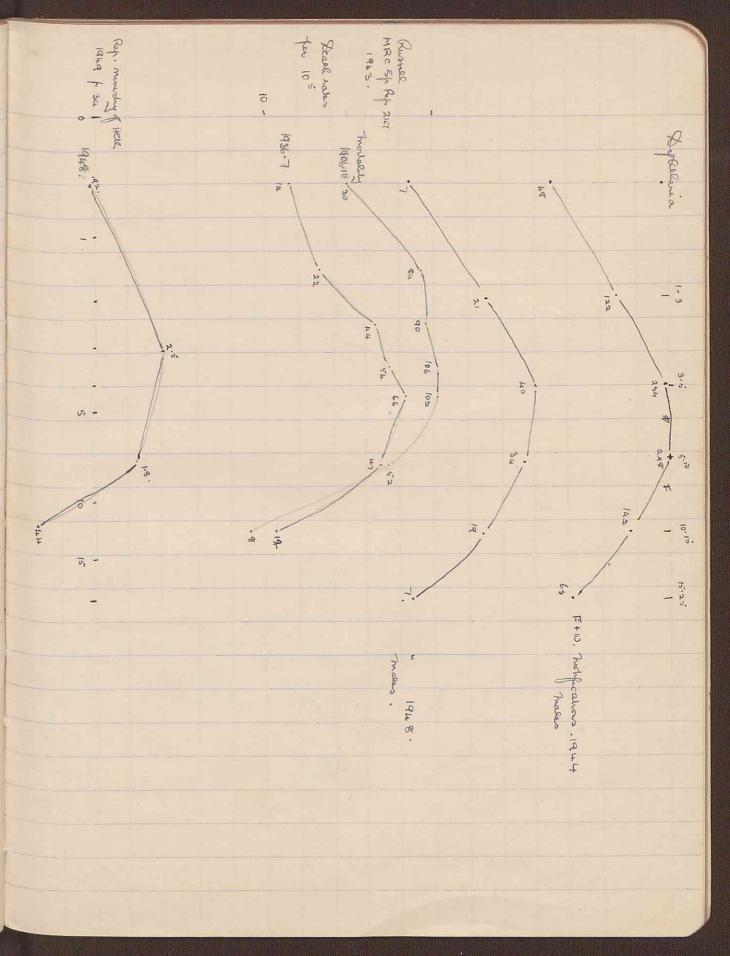


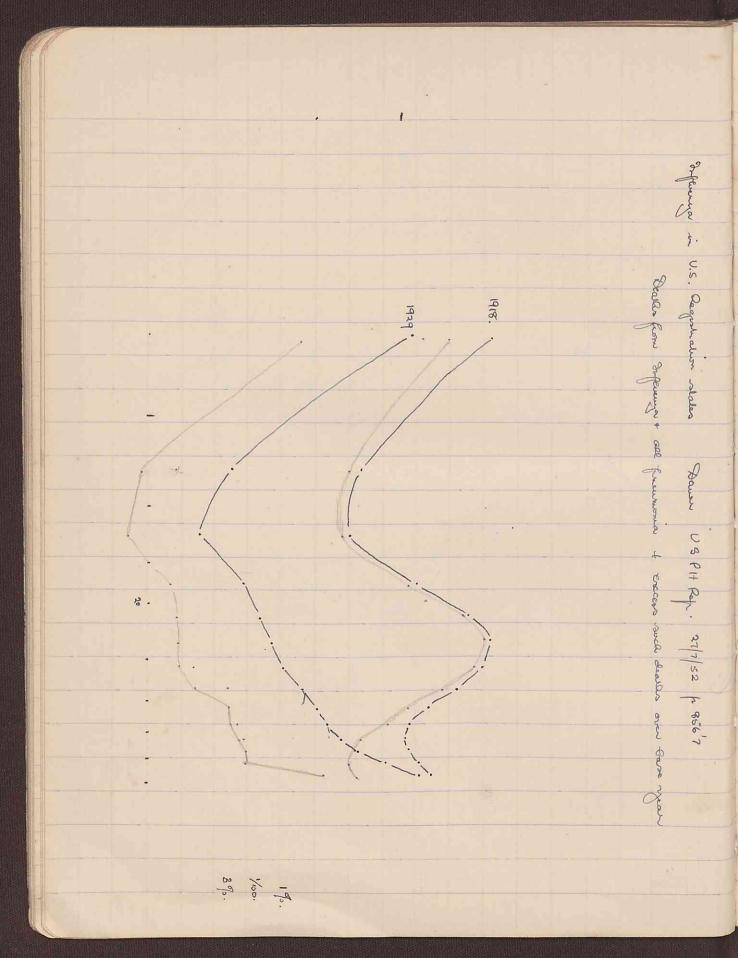


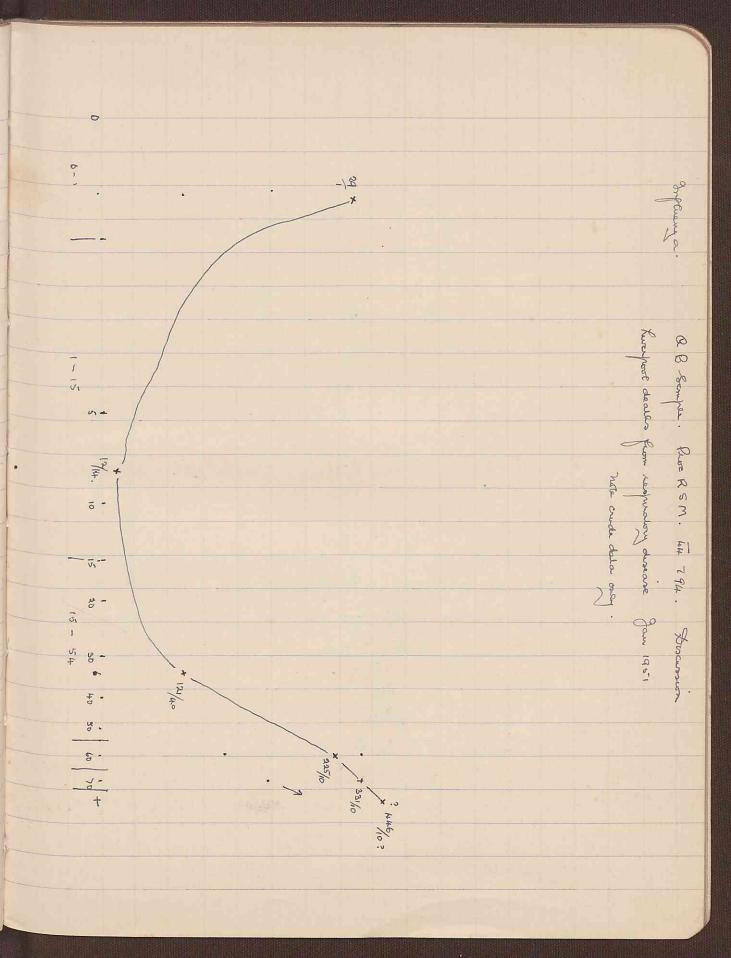


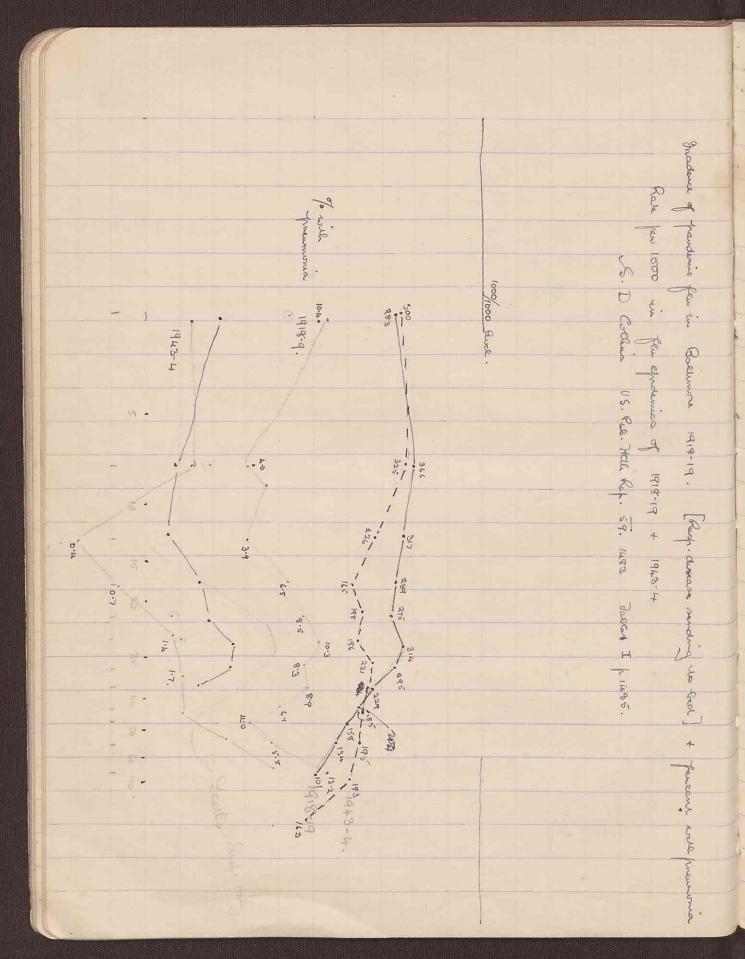


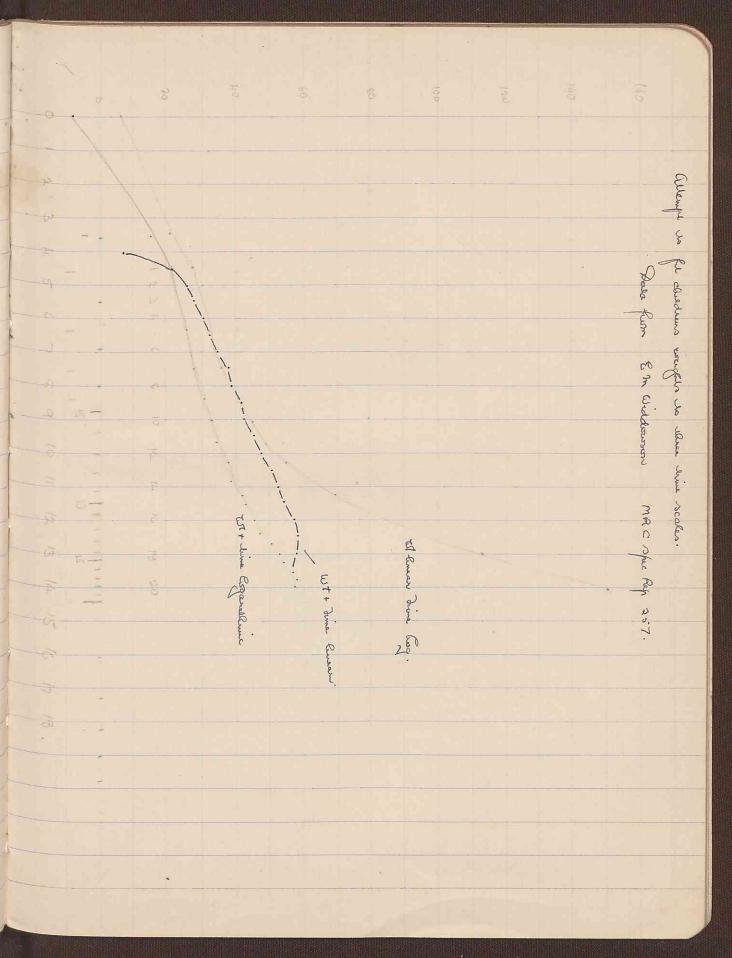


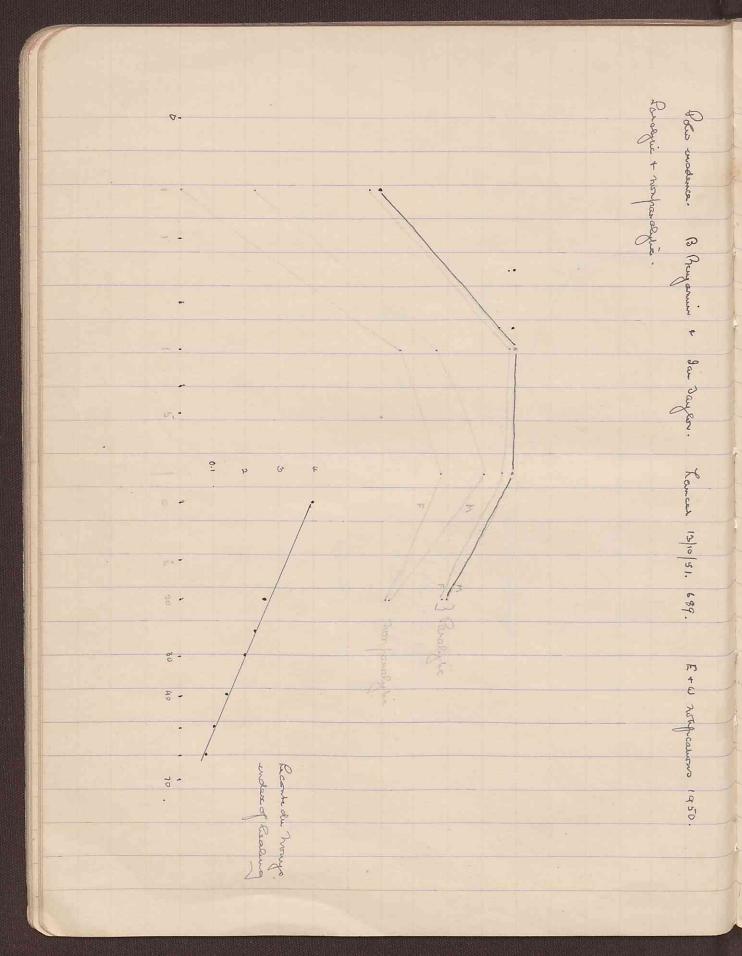


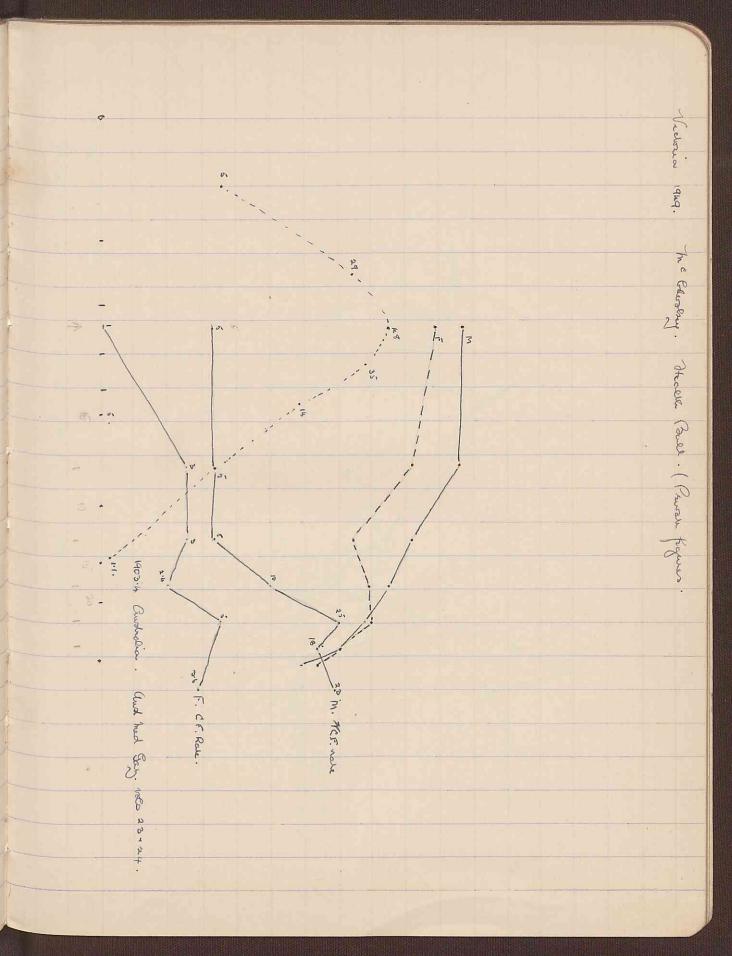


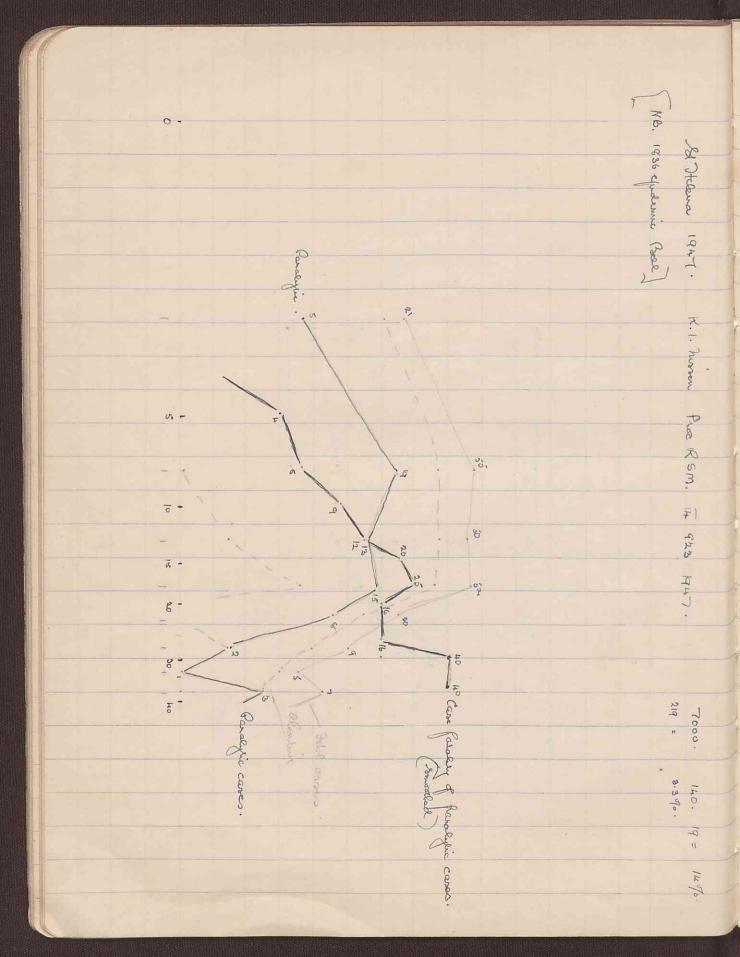


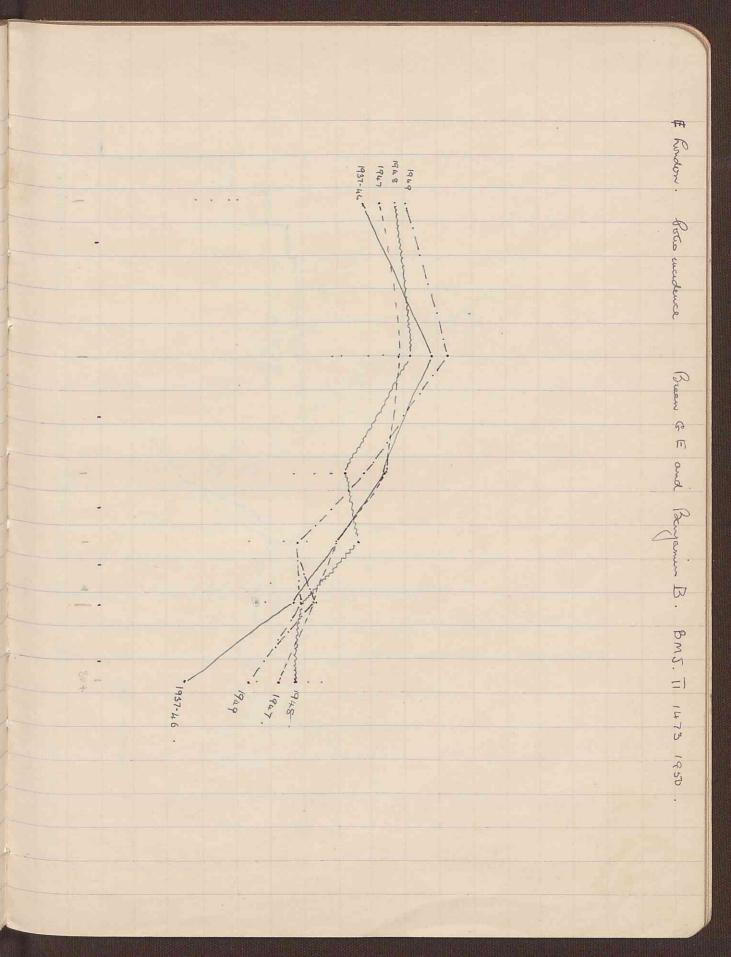


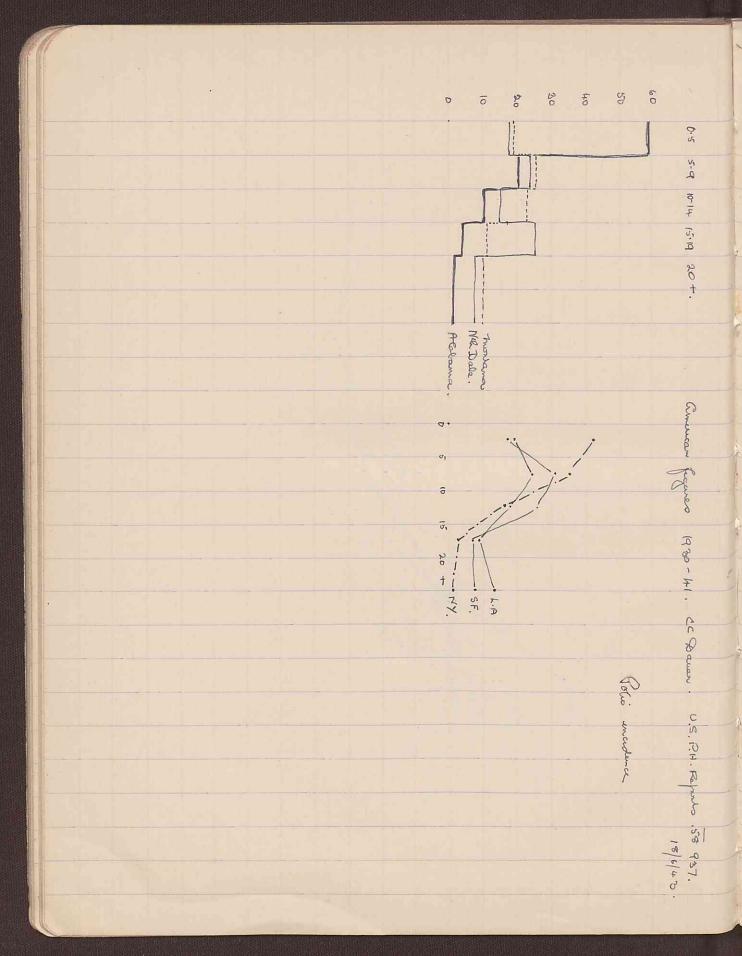


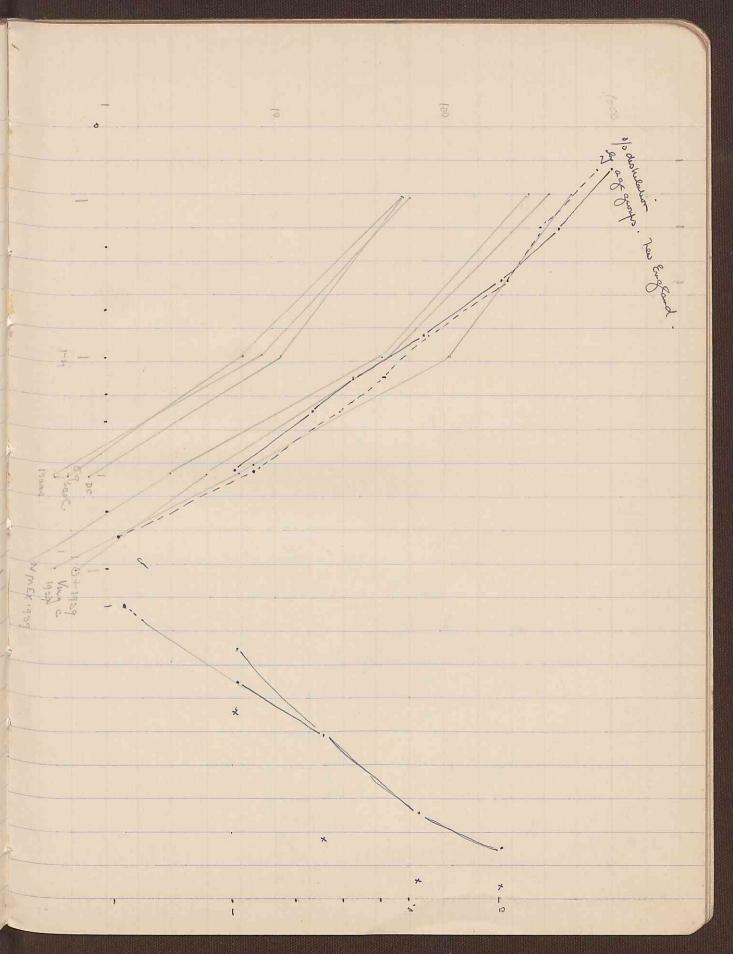


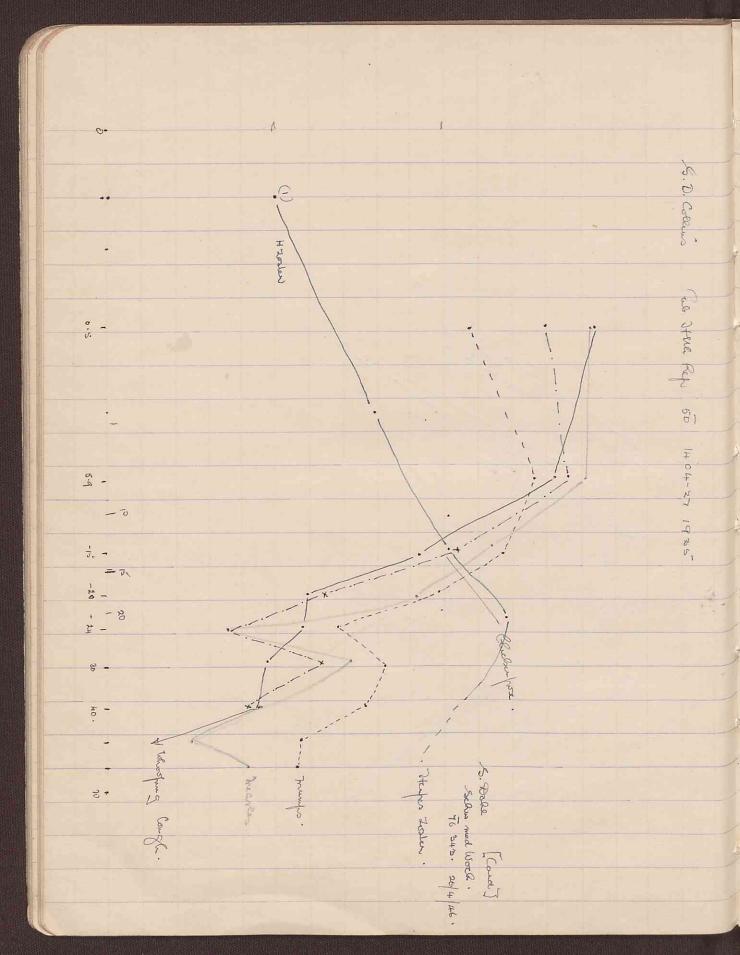


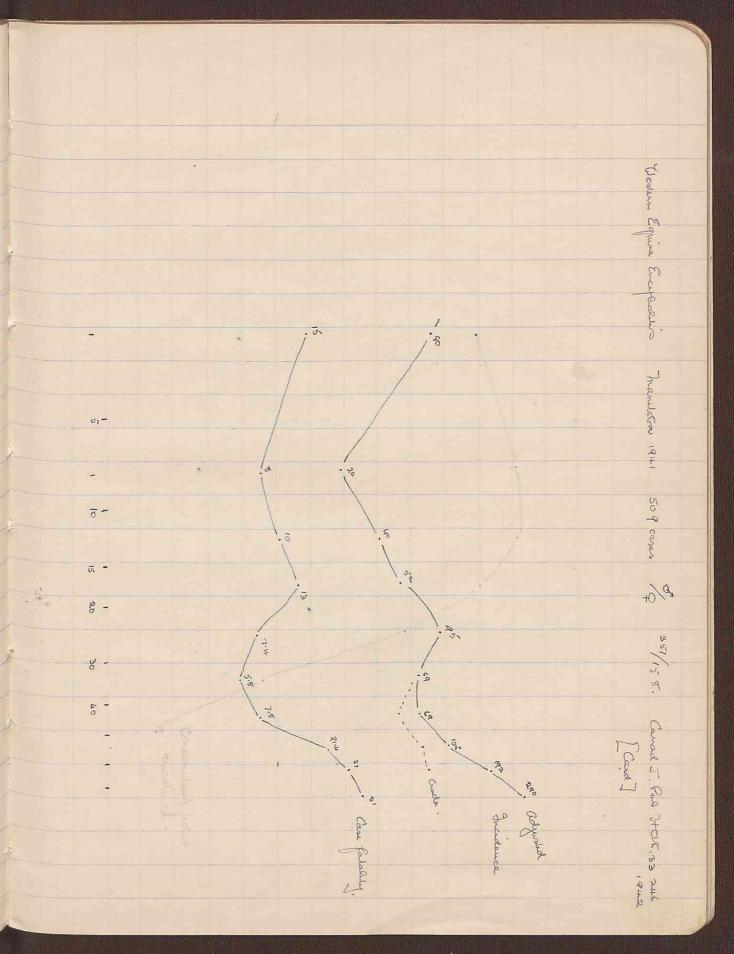


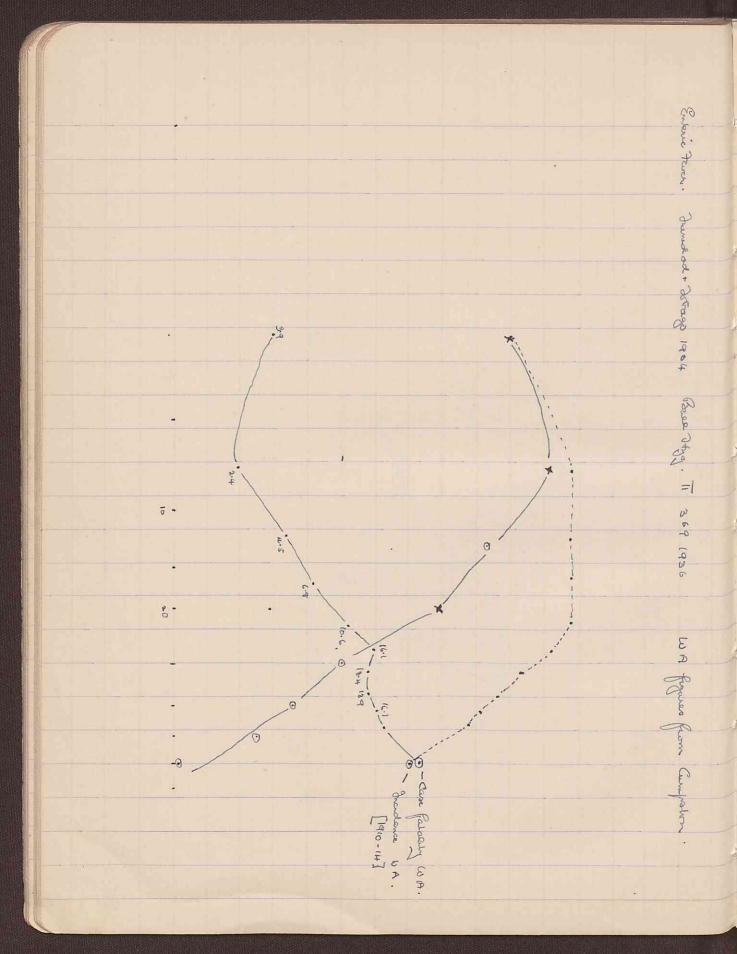


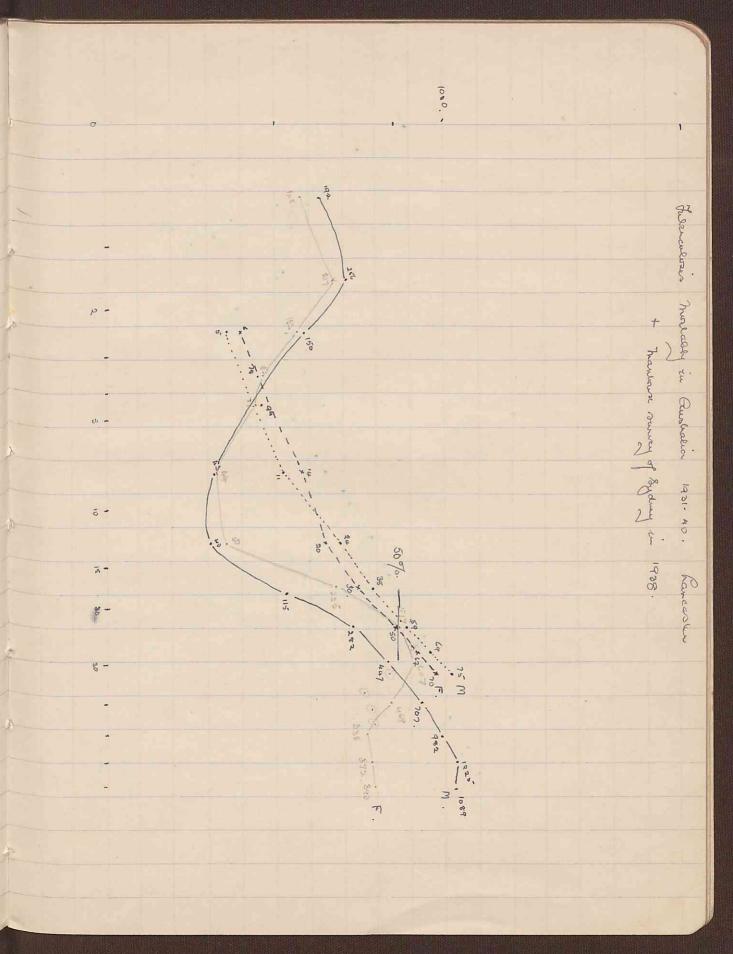


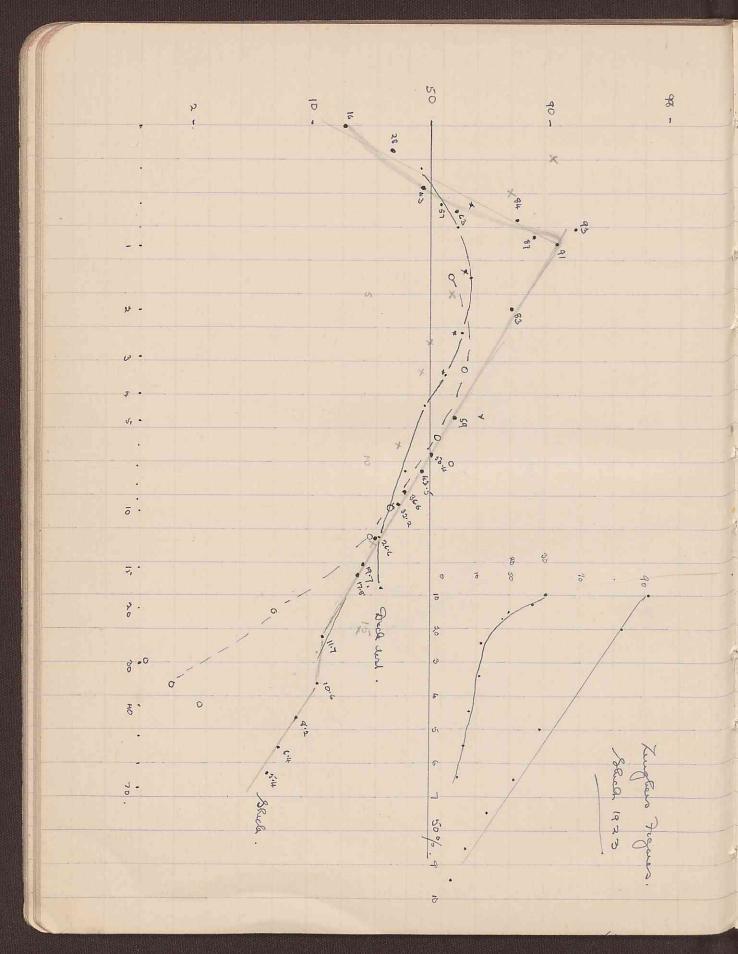


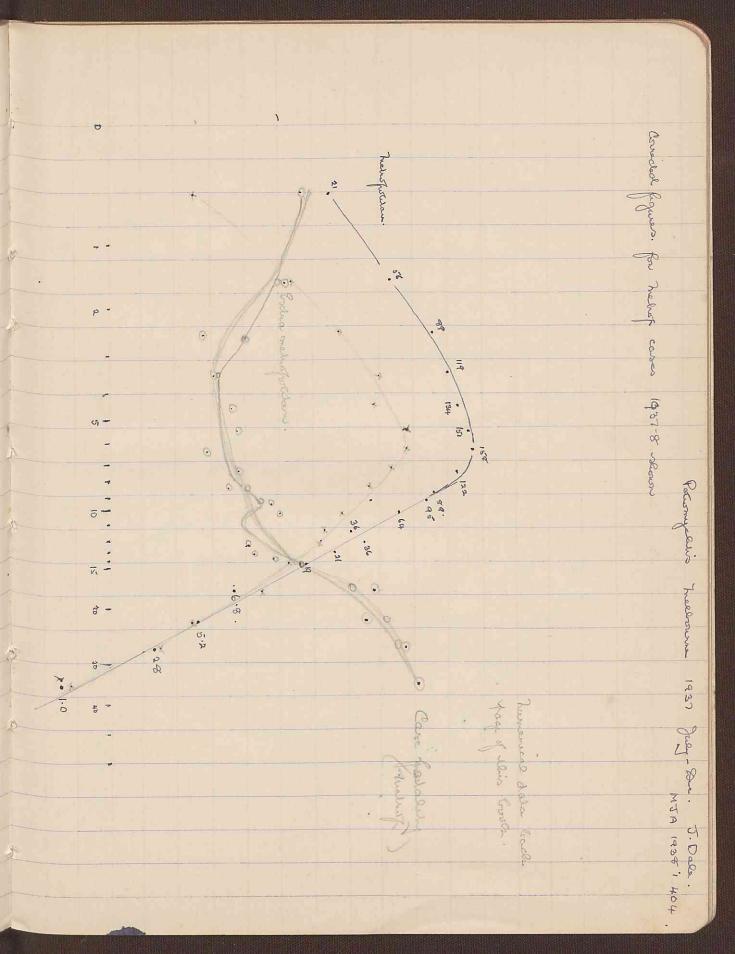


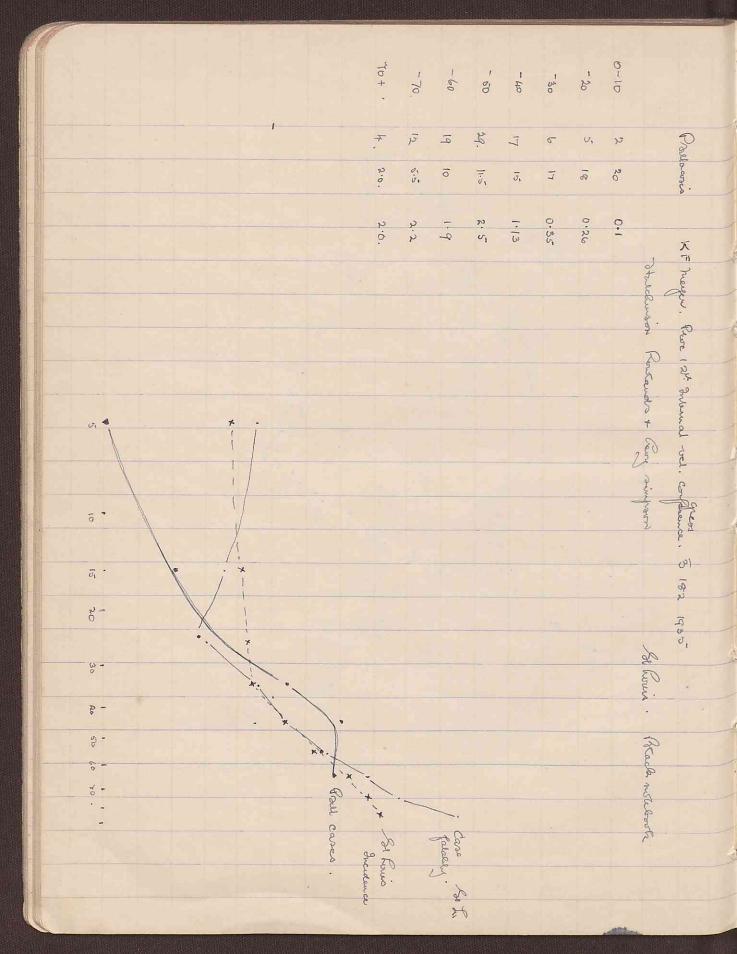


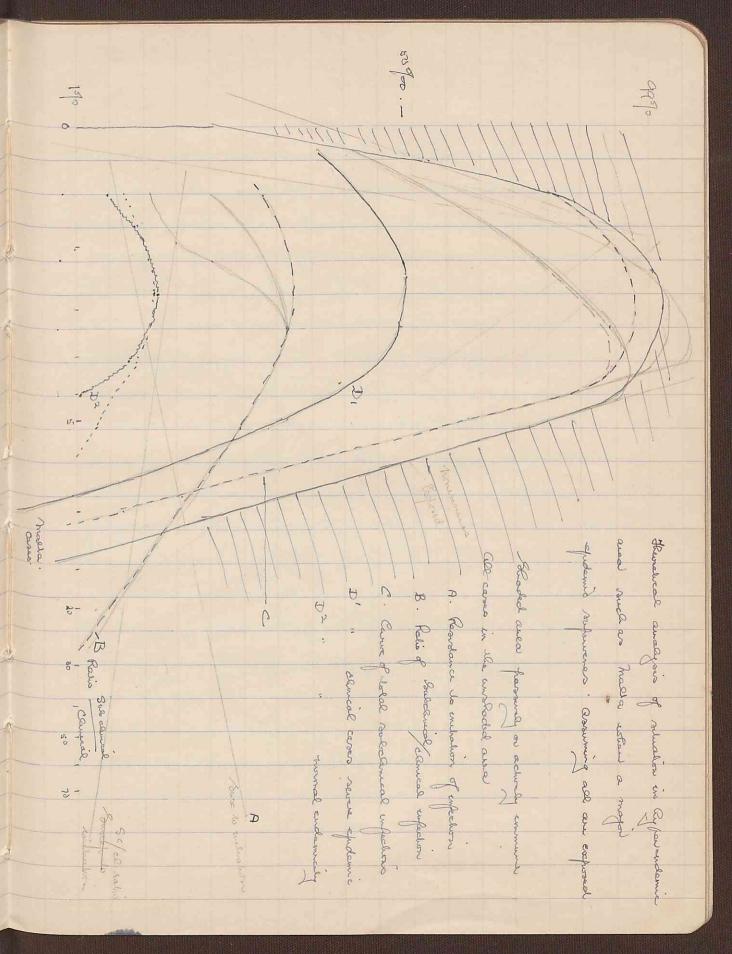












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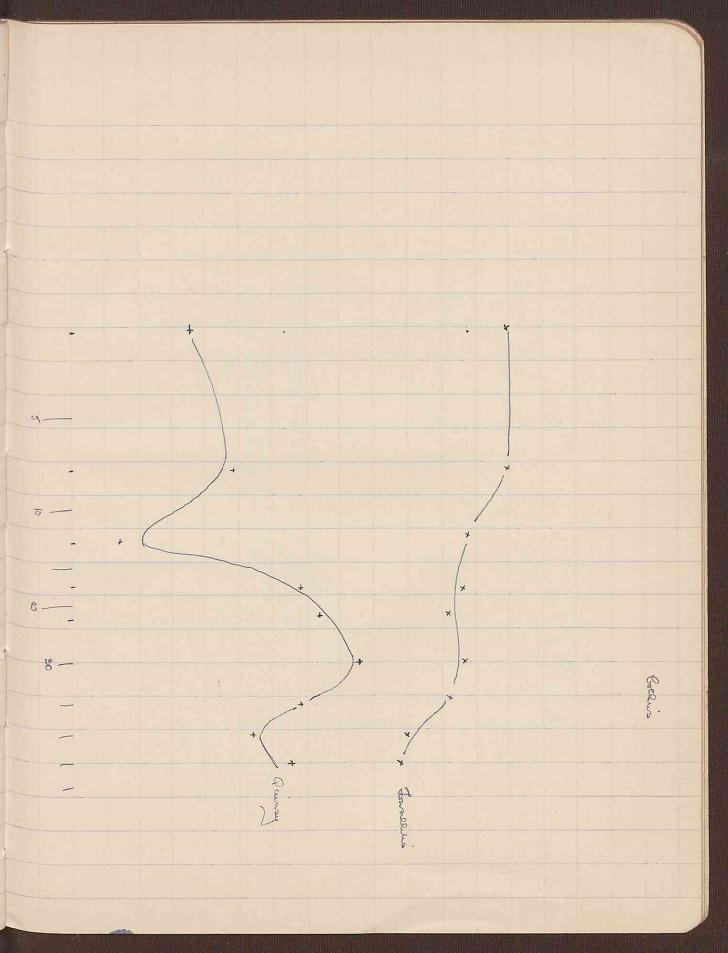
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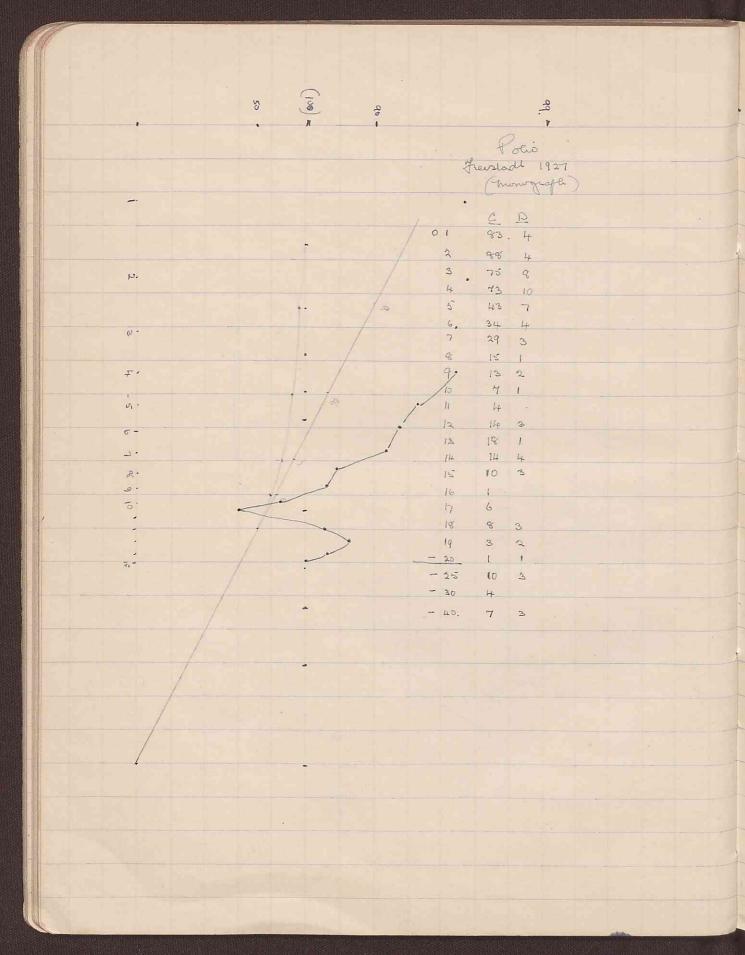
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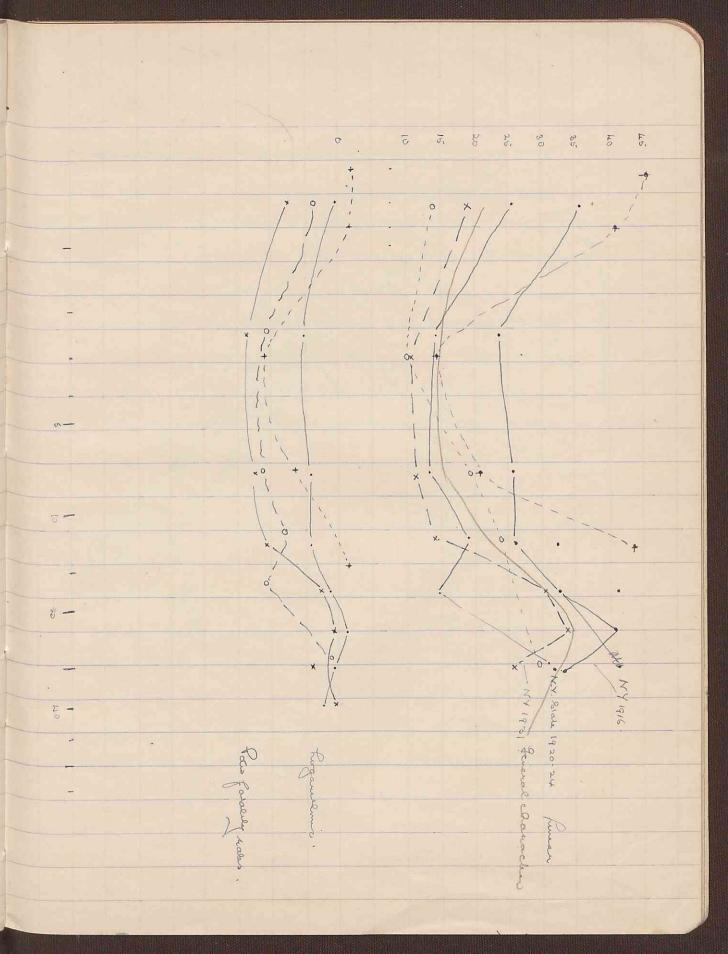
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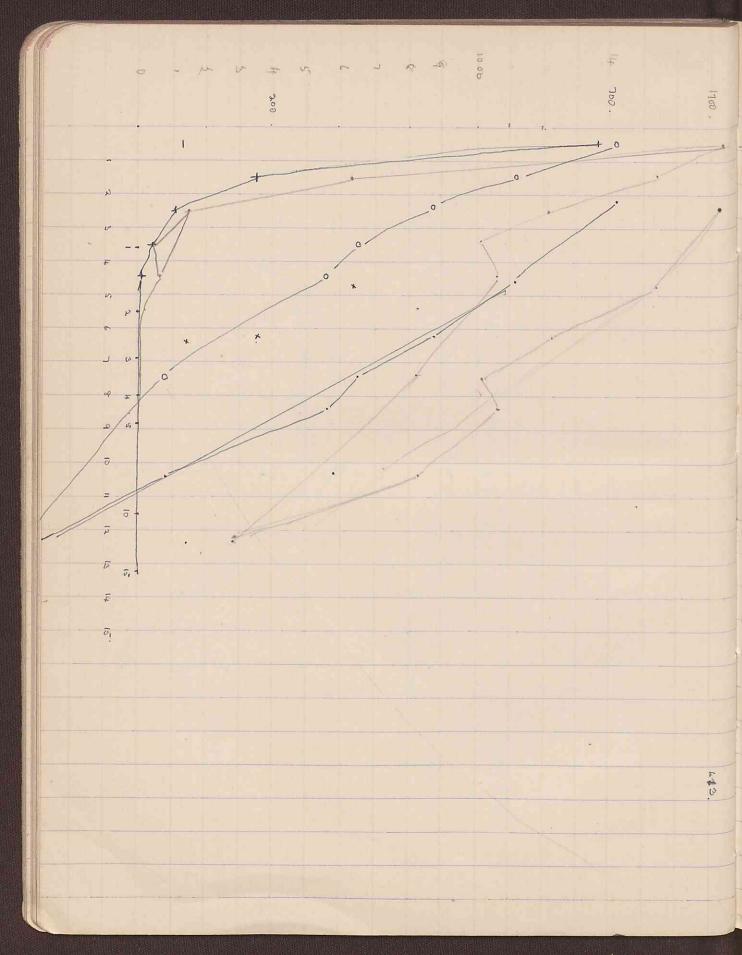
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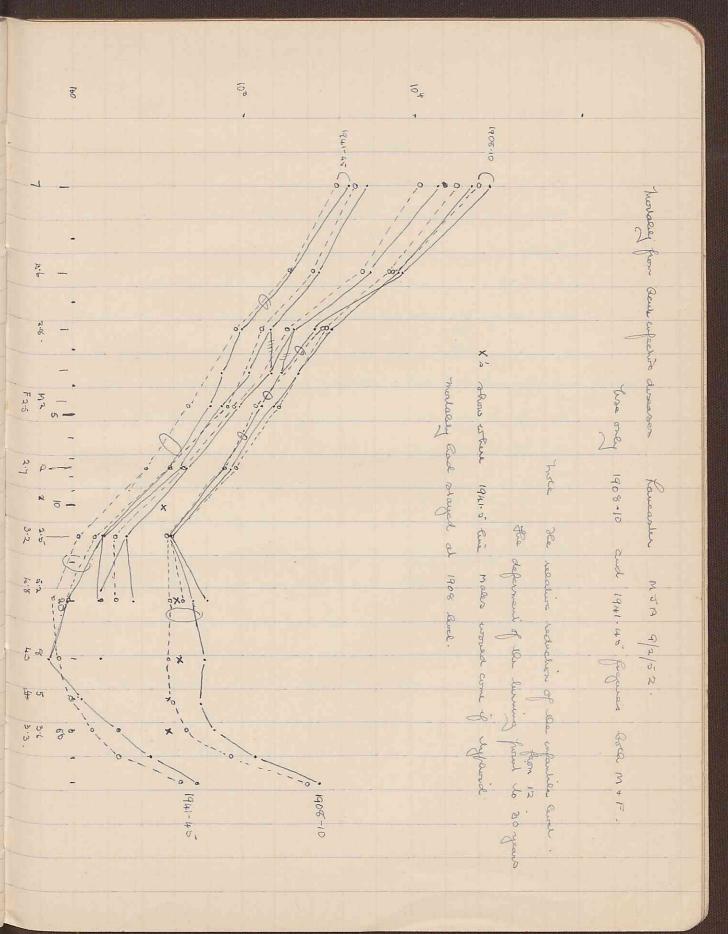
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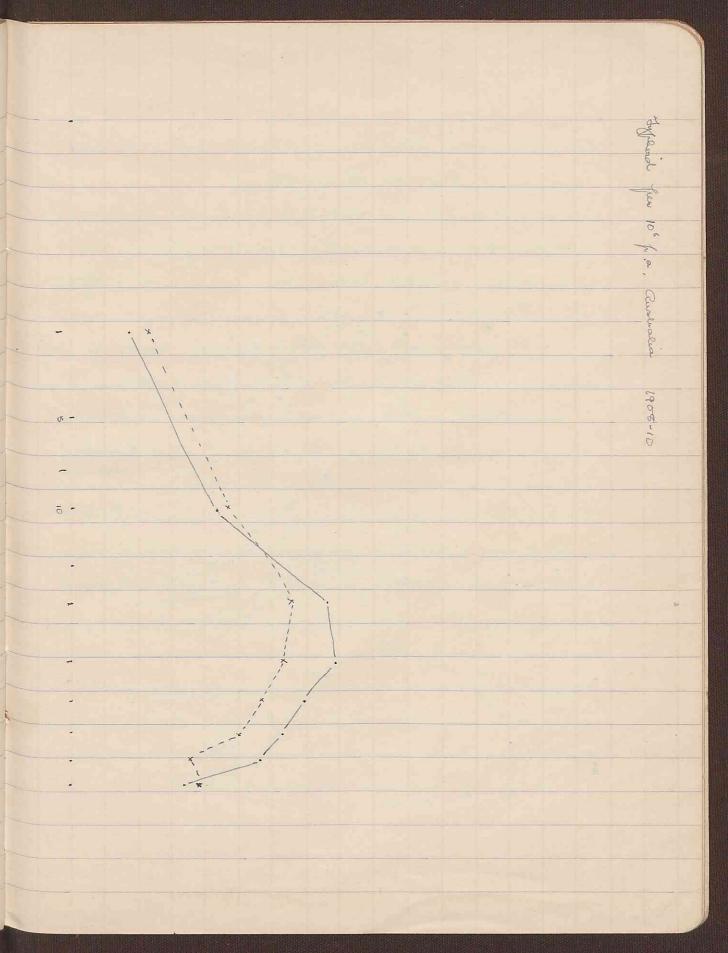


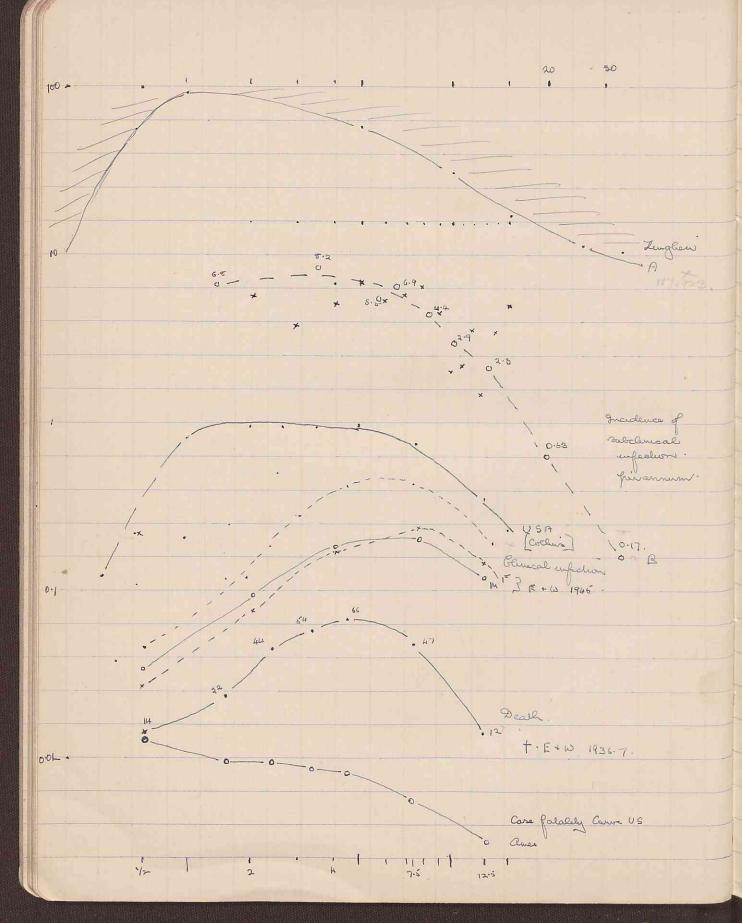






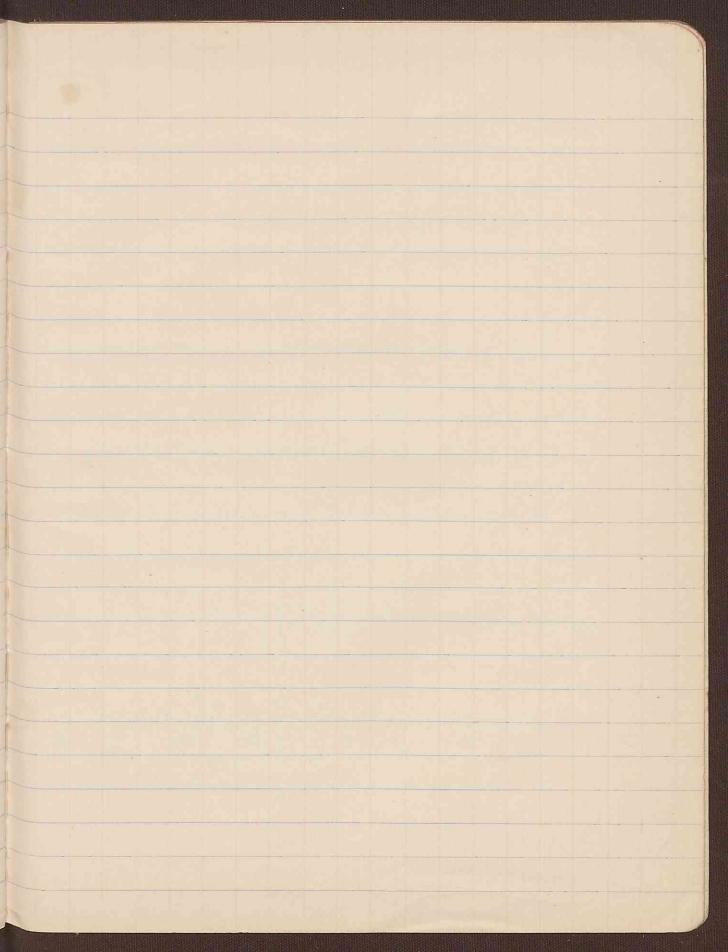
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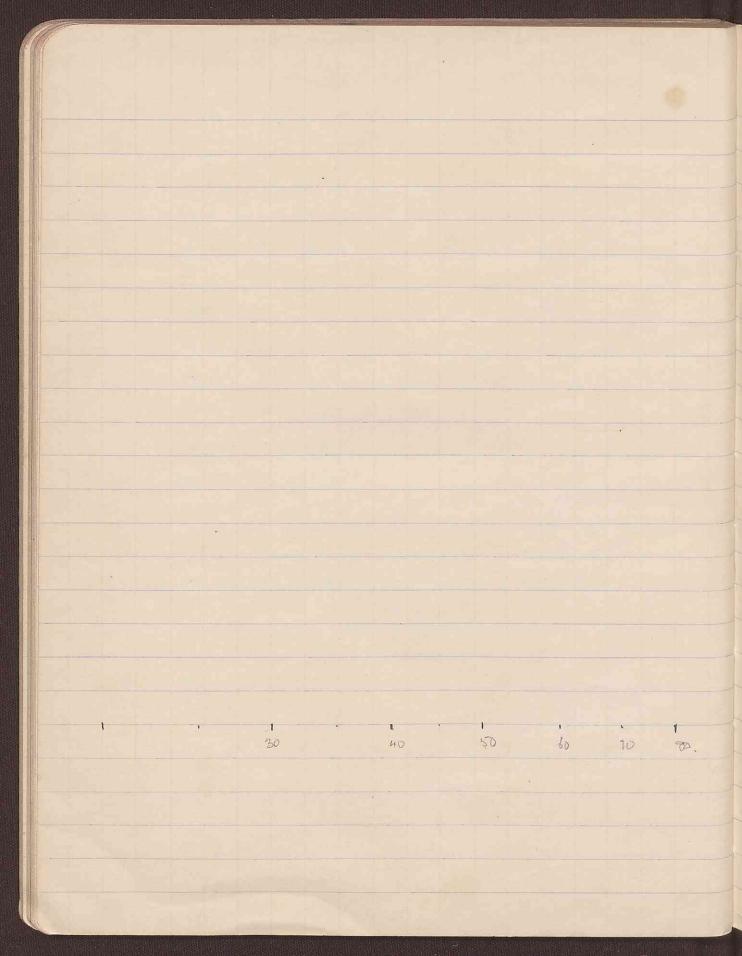


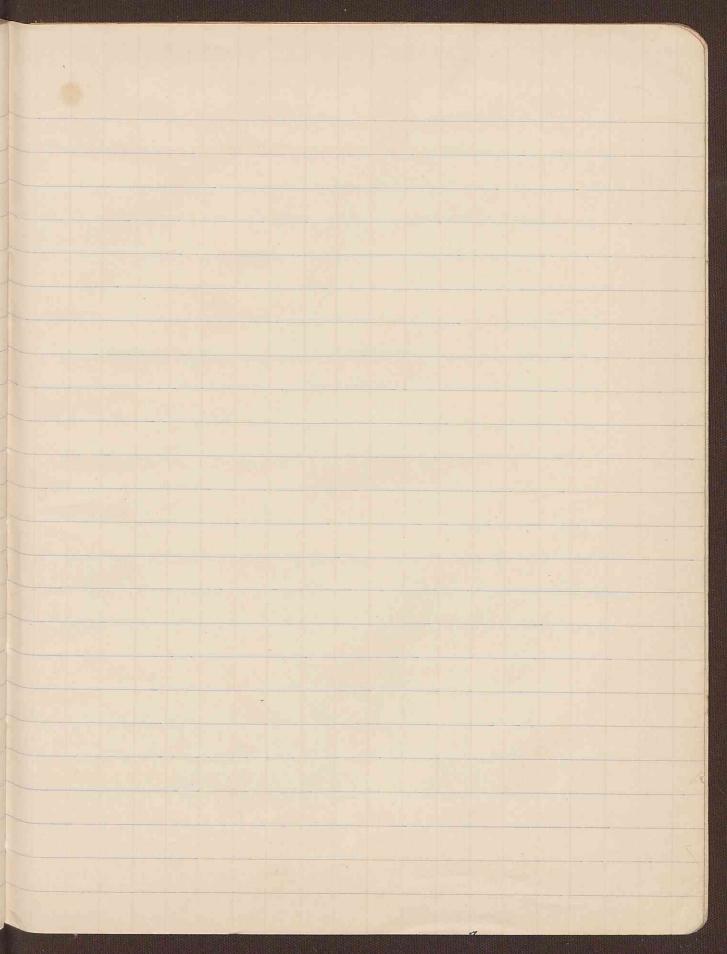


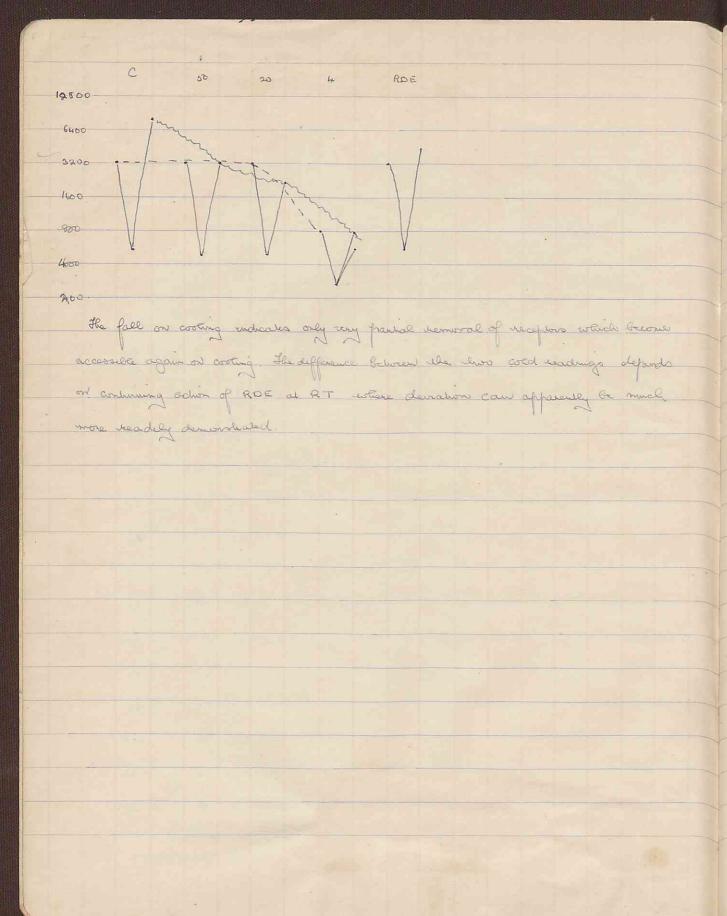
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