






 bird factor to the army of allenas who hock here tro
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is
$8850,000,000$. Deduct our yeariy income of $\$ 500$


(20)
 has made more crimloasis than orisinal sin,
heredity or enviroument. Liko ill human








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| the sunday ntrati, wan covered to ${ }^{\text {a }}$ |  |
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| ted <br> an area of new rock absolutely |  |
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| reconquered and repeopled by the vege table world so at the nuggestion or Treub the taland has been kept uader |  |
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| In that year thas tound that thooe |  |
| blue-green algm, had formed thin, black nima over the gurface. In this a num had estabilahed themselves. By 189 ? |  |
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| the luland was covered with a charace. |  |
| teriatte shore vegetation, tncluding a spectes of ipomaa. Ferns predomi- |  |
| nated and there were very tow shrube |  |
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| reporte 137 spectes of plants belonging <br> to all the principal groups. Ferns are <br> rapldty tacreatiag. |  |
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| In a recent tasue of the "Proceedings of the Royal soclety." J. Whitegives the resulta of some Interesting |  |
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| Iffe of resting seeds. That the substance of germinating seeds undergoes |  |
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| a process of fermentation by which itis rendered sultable for the nourish- |  |
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| This to illuatrated by the change of the starch of the bariey seed into sugar during the process of malting it is |  |
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| during the process of malting It is not, however, known whether germina |  |
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| that the ferments in the seeds may retain their activity long after the power of germination has been lost. |  |
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| The ferment in a seed may retain its pawer for twenty years or more. <br> The seeds spectally studied by Mr. |  |
|  |  |
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| White were wheat, barley and other cereals. He finds that the duration of |  |
|  |  |
| the power of sormination varies but ta wheat from eleven to sixteen. No seeds which had lost theit power of germb- |  |
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| natias could be taduced to grow by adding a forment. And if that was added to oue gorminating feebly, the |  |
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| growth was retarded. <br> If further proof ware wanted that |  |
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| the atorles of what germinating after lyng for thousanda of yeare in Egyp tian tombs have no Toundatiou in fact,it is supplied by Mr. Whate's determination that the life of a wheat seed is only from eleven to slateen yeara. |  |
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| Te the Critte Higher Up. |  |
| There may be amall excuite for th You may have little use for it |  |
| And eurl your super-atory Hip in superecilous way: <br> You may regard it banefully, |  |
|  |  |
|  | We've sot plosty of tume, dear," eald bie wife. "1 guee the only troubo to that the atri bolled it a utte too loas." |
| But when it gets the money wotine -Chicago Tribune. |  |
|  |  |
| $\begin{aligned} & \text { Topar-Turvy. } \\ & \text { "Its a funay thing." } \end{aligned}$ |  |
| I Hive on the ainth foor and the aitor lives in the besement, yet ho atngmeasurabiy abovo ma"-Birase-Horald. |  |
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| In buyligg a gentle horse, alwaya re member that a seato horse be a lasp bames |  |
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DR. RAMBO
DENTIST


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