# ©he Sabbath Meterder: 

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| mom | $\begin{aligned} & \text { prayer was offered by James } \mathrm{R} \text {. } \\ & \text { Irish. } \\ & \text { In accordance with a vote of the } \end{aligned}$ | 7IIR |  | Midebid |  | Astra or min |
|  | Society，the Chair appointed Jona－ <br> than Allen，Walter B．Gillette，and <br> Charles Potter，a Committee to nomi－ |  | at |  | Ifrda greater porioro oftue ine |  |
|  | Charles Potter，a Committee to nom nate officers for the ensuing year． |  |  |  |  | 边 |
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| ed to visiting ministers of | with similar Committees from the other Societies as to the time and place for holding the next annual | ded |  |  |  |  |
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| but not presented．The same true of the essay by Nathan |  |  |  |  |  |  |
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| 1． | committed to this Society，with a view of securing eff ciency and economy in carrying on operations．＂The prin－ | Sedeme |  |  |  | Somer |
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 Aconding to the entry regathtions


















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| great obstacle to the use calty of reducing them to a co n in which they are readily $d$ and rendered immediately ava to the plant. Bone mills to the plant. Bone mills a and oil of vitriol or other che are not always accessible to The following process s, and calls for no money outla ept it be for labor. It is said e been first commiunicated to icultural public of England Pussey; and Professor S . tory, has published it here, for efit of our farmers who do "The process depends upon $t$ that bones consist, to the amo animal natter, which, under luence of warmth or moist <br> dily decomposes (ferments or ys) and loses its texture, so bones fall to dust. From seness and solidity of the b ructure, decay is excited and $m$ ined with some difficulty. A si |  |
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| age rate ol 733 milest a year. The following interesting extract port of the Railiroad Commissioners for the year 1855: <br> The first wooden tram railmays were brought into use at Newcast in England, a little previous to 1650 <br> About 1790, the edge rail of cast iron was introduced, and the wheel of the carriages provided with flang es. These fanged wheels had been previously'used to some extent on the roads laid with wooden rails. |
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Malleable iron rails were first in
troduced in 1808 at at cumberland, bu
were not generily used until 1820.
In 1811 there had been nearly 20
miles of iron tram railways laid dow.
in Wrale.
Previous to 1750 , the wheels
railway carriages were.made of wnod bot about th
bubstituted.
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| used in 1808, to haul the carriages up steep grades by means of ropes. idea of a steam carriage, and in 1784 |
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