## ONE OF OURS



## Lost13,500,000 Tons of Raw Materials

More than one third of all raw materials required to manufacture portand cement vanishes in the manufacturing process. This isexclusiveof the vast fuel consumption, which verages about 200 pounds averages about
of cool, or its equivalent, of the barrel.
Last year cement plants in the United States pro duced 113870,000 barrels of cement. This output re quired the quarrying or mining and transportation drying, grinding and burm ing of $35,000,000$ tons of raw materials Of this huge total, 13, 500,000 tons which started on their journey through the mills never reached the cement sack

Many conservation methods and devices are in use in the industry Yet the inevitable lossea due to transformation o heat in the kilns, total well heat in the kilns, total well
over a third of all raw maover a third of all raw ma-
terials that go into the plant
A cement plant covers acrea ol Acuocand tint plude clavere buircridine
 ing and conveving machinery and huge storage bins for raw mate
rials and finished cement.

But it is in the burning zone of But it is in the burrning zone o
the great rotary kilism - apace 30 to 40 feet long by 709 teet in di-ameter- that the greater portion
 Cement manufacturers have
long been carrying on scientific long been carrying on scientific
sucuies to reduce the coor of waste.

$$
\begin{aligned}
& \text { This is one of a series of adoonta } \\
& \text { the manuficdure of cement. }
\end{aligned}
$$

PORTLAND CEMENT ASSOCLATION
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$\qquad$


Have You Tried Them
from your modern bakers' ovens?

| -These big, brown loaves of "old-fash- |  |
| :---: | :---: |
|  | Sun-Maid Raisins. |
| Note the raisin flavor that permeates | Goo |
| c loaves. |  |
| Count the big, plump, tender, juicy ra | doth |
|  | least twice a week. |
| looking for. | Use more raisins in |
| Reods -baked to save baking at home. Dee | You |
| licious and convenientcost. | You |
|  | kind you want is the kind you know is |
|  |  |
|  |  |
| mom your grocer or a neighb |  |

Sun-Maid Raisins
The Supreme $\quad$ cot this out And sevorr


whe mian Strictly Fresh Eggs, selected, dozen . . 31c Fresh Cut Hamburger, per lb........ 10c Pure Pork Sausage, per lb. Choice Boiling Beef, per lb Cudahy's Lean Breakfast Bacon, lb . . 22c

| Buehler iros. viariets |  |  |
| :---: | :---: | :---: |
| Omaha's Four Busy Markets |  |  |
| 212 North 16th S 2408 Cuming Stre | $\begin{array}{rl} \text { reet } \\ i t & 634 \mathrm{~W} . \mathrm{Br} \\ t^{498} \end{array}$ | South 24th Street adway, Co. Bluffs |
| Choice Beef Pot Roast 10c | Choice Strip Bacon $12^{\frac{1}{2}} \mathrm{C}$ | Choice Fresh Spareribs |
| Carnation Milk, small cans, 6 for. ....25c Strictly Fresh Eggs, selected, dozen . . .31c |  |  |
| Fresh Cut Hamburger, per lb $\qquad$ |  |  |
| Pure Pork Sausage, per lb . . . . . . . . 1212c |  |  |
| Choice Boiling Beef, per lb..........5c |  |  |
| Cudahy's Lean Breakfast Bacon, lb. . . 22c |  |  |





