

period is given, we deduce that B gains during that period more than 53 per cent. over C, while A gains more than 68 per cent. over C, during the second period, the figures show that portions are exactly reversed, while for the third period the positions as to relative gain are again changed, A leaves B in the rear. In table C the strong colonies, invariably gain more in the first period, whilst the light ones take the lead in the second and third periods. In the amount of comb honey for the entire time in each group, the strong colonies have the decided advantage, and so in group A and B in the amount of total gain, but in group C in this point, the weaker ones are far in the lead. Mr. Taylor admits that time is an essential element in the experiment. The colonies strong in numbers and those aided with comb or foundation, appear to lose their energy and ambition sooner, those in straightened circumstances whether from lack of numbers or of resources, arouse vigor and persistence. We can only guess what the result would have been had the test covered the whole of the honey flow, instead of the last half.

In the summary as elsewhere, when gain is spoken of it is not gain per colony, for colonies vary in strength, but per pound of bees. If the table then can be trusted, they show for the last half of the summer honey season.

1. That for profit, foundation for the brood chamber has a decided advantage, in point of surplus comb honey, drawn comb stands second, and starters last.

2. That in point of total gain, in both brood chamber and surplus, the same order holds and to nearly the same extent.

3. That fairly strong colonies, show a very decided advantage over light ones, in point of comb honey, and a slight one in the total gain.

4. Light colonies sustain their rate of gain better than fairly strong ones.

5. That swarms on starters sustain their rate of gain, decidedly better than do those on comb or foundation.

6. That of the light colonies, those on starters are decidedly more profitable, than those on either comb or foundation.

#### Death of Mr. and Mrs. VanDeusen.

A railroad accident on the morning of Oct. 20th, near Battle Creek, Mich., resulted in the death of some 30 people, among whom we learned with sadness, were Mr. and Mrs. Chas. C. Van Deusen, of Sprout Brook, N. Y. Mr. Van Deusen was a son of the senior member of the fine firm of J. Van Deusen

& Sons, the wellknown flat-bottom comb foundation manufacturers. All the bee-keeping world will read this with sincere regret, and extend to the stricken relatives their most earnest sympathy in this very sad bereavement.

Mr. and Mrs. Van Deusen were on their way, to visit the World's Fair, when through some carelessness of the railroad employees they were overtaken by death when two trains met in the collision referred to. Mr. V. was injured, and died within an hour or so after the accident, but his wife was burned to death in full view of those who tried in every way to rescue her, but could not, as she was pinned in the broken cars. The account of her martyr-like death, as portrayed by the daily newspapers, is so horrible for reproduction here. When she saw that death was inevitable, she gave one agonizing wail, and then her woman's weakness gave way to her martyr strength. "I can die; oh yes, I can die if I must," she said. "I am a Christian," she also said, and a moment later her voice was raised in prayer. Oh, it was a terrible death! Strong men wept at the heart-rending sight that they were so powerless to prevent. But at last the praying lips were stilled, and the soul of the brave Mrs. Van Deusen passed into eternal glory.

Ah, scoffers at the true Christian's faith, hide your heads in shame, and pause ere you again speak lightly of that which helps martyrs to bear up under persecution, and even welcome death by the torturing flames. Our brother and sister were called very suddenly and unexpected from their earthly existence, and none of us know when we, too, may be summoned. Oh, that we all might have that trusting faith, and abiding "hope" which we all can "have as an anchor of the soul, both sure and steadfast, and which entereth into that within the veil."

The Van Deusen comb-foundation exhibit at the World's Fair was at once appropriately decorated in emblems of mourning in memory of the departed member of the firm—American Bee Journal.

The above needs no further comment, we can endorse all Brother York has said.—Ed.

Two little Quaker children were one day playing together, and some little differences arose. One grew angry, and said passionately, "If thee does'n't take care, I'll swear at thee."

"Oh, oh!" cried the other one too shocked to say any more,

"I will!" exclaimed the other. "Oh thee little you, thee!", —Exchange