mon interest, definite, practical, and easily bor as thyself," would be recognized, and so cal working value of Christ's second great it is on such lines alone that there is hope.

nisms be allayed because of all having a com- commandment, "Thou shalt love thy neighappreciated? And might we not hope that lead men to accept both the second and the with the subsidence of the war spirit between first of his commands as their rule of life? capital and labor, the divine truth and practi- The way is long; progress will be slow; but

Edward L. Day.

COÖPERATION.

BY A NEW YORK MASTER-PRINTER.

A of an important trade in this city formed a cooperative association with the intent, as they said, to be their own employers. Most of them were good workmen. Their joint contribution of money gave them enough of capital to equip a respectable workshop. All had been members of a large trades-union, and had the sympathy of that union and the active good-will of the unions of other trades. They began business with hopeful prospects, with very little debt, and with assurances of excellent custom.

At the outset the association had all the work it could do. The receipts of the first quarter were larger than had been expected. Success seemed beyond all doubt. But this apparent success made changes in the habits of a few of the cooperators. Their industry slackened. Men who were earning, or thought they were earning, eight days' pay for six days' work, felt justified in coming later and going earlier every day, or in absenting themselves for an occasional entire day. To other cooperators who worked steadily, this irregularity was offensive. Quarreling followed, production fell off.

The balance-sheet of the first year's business did not show the large profits expected. Then came dissatisfaction with the management. Every coöperator was sure, if he were manager, that he would stop many useless expenses, and compel his fellows to do more work. The business meetings of the association were made inharmonious by trivial complaints and impracticable suggestions. The inability of the manager to always get the extreme high rates of the trade, or to compel customers to accept inferior work at ordinary price, was a frequent cause of complaint.

The second year's business showed no real profit. What was worse, the tools and materials were wearing out, and the custom of the association was not increasing. The manager said truly enough that custom would diminish if the association did not furnish them, would give each only about two dollars buyers with the better workmanship that more a week. The average workman is not

BOUT twenty years ago some journeymen could be had from better machines. He recommended the purchase of improved machinery and severer penalties against indolence or neglect. A majority opposed the buying of new machinery - opposed any policy which postponed a present profit for a future benefit. Most of the members voted not to wait; they

wanted results and profits at once.

Under these restrictions the business became entirely unprofitable, and the association broke up. All the cooperators returned to the older method of working weekly for fixed wages. To this day the failing cooperators attribute their failure, not to neglect and want of enterprise, but to internal dissensions and insufficiency of capital. There were other reasons which were not apparent to them then or now, and which will always have an influence on similar enterprises.

Not one of the cooperators had any training in the counting-room or at book-keeping, or knew the proper methods for managing a large business. Taught their trades in a workshop, they had no opportunity. They underrated expenses and overrated profits. As journeymen under the influence of the trades-union spirit, they had regarded capital as antagonistic to labor; as cooperators they could not divest themselves of the old opposition: but the capital to be opposed by them as an association was the capital represented by their friends the customers, who were often treated as old employers had been treated not as friends to be conciliated, but as antagonists to be coerced or brought to terms. was a more difficult task.

The greatest obstacle to the success of manufacturing cooperations of journeymen is their imperfect knowledge of the expenses of business, and of the smallness of the profit made from each workman. To illustrate. A factory that employs one hundred workmen and pays a net profit of \$10,000 a year does a thriving business. Few journeymen can see that this profit of \$10,000 a year, if paid to content with the risk and responsibility of a against unequal pay, and the peculiar notions

copartner for so small a return.

The intent of trades-unions is to secure uniformity of wages, with slight regard to conditions of business or to the unequal production of different workmen. The spirit of the cooperative method is the readjustment of the returns of labor in true proportion with the profits of the business and the true production of opposition. Men who have been educated to not cheerfully accept the second. To many, coöperation would be a disappointment. If every factory were organized under the coequality in the earnings of workmen in the same factory, and still greater inequality in the earnings of men in different factories. In some shops men would receive large divilosses of an unprofitable year. That there might be more of the latter than of the forconsulted the statistics of manufacturing industries. Few succeed where many fail. The discontent of a superior workman who has been so unfortunate as to work in a shop that to complete the demonstration, and prove has made no profits, when he contrasted his that the strength of any association, whether scant earnings with the liberal returns made it be a trade-union or a coöperative factory, to another workman, perhaps his inferior in is not in proportion to the number, but the skill, who had been engaged in a lucrative quality of its membership - not in its large business, would soon make him rebel at the balance in bank, nor in its prescriptive rights,

ployers of established responsibility with their ual members. The thoughtful workman must foremen and leading workmen, who have a see that there are rewards for labor which proper knowledge of the expenses of conduct- no society can get for him - rewards to be ing business, and full trust in their employers' earned by the discharge of duties which he sagacity, have been of advantage to the co- must do himself; that it is better for him to operators. So far as I know these are the only be expert and active at his trade, trying to do ones that have been successful. They would more rather than less than is required of him, be more numerous if employers could be making himself more and more useful to his assured that the journeymen who wish to be employer and to society, than it is to lean on cooperators would take all the duties as well any association for support or protection. as all the privileges of the new position.

about rights and duties which are held by many journeymen. Men who base their claim for full wages, not so much on their efficiency as producers, as on the prescriptive rights they have earned, or fancy they have earned, by serving apprenticeship, or from membership in a trade society - men who habitually evade the more disagreeable duties of their business, each cooperator. The two policies are in direct never doing more than is required of them cannot be desired as good helpers in any cobelieve in the wisdom of the first policy will operative enterprise. They may hinder it more as partners than as journeymen. They cannot help it.

The larger part of the world's work is now operative method, there would be great in- done, as it has been, for fixed wages. That some of this work is inequitably paid for may be freely admitted; but with all its evils, the preference of the great army of the employed is for fixed wages, the content which comes dends; in others, equally good and perhaps from present security, and full release from all better workmen would get nothing. In other risk and responsibility. When a larger share shops good workmen as well as poor might of the employed will accept their fair share be debited on their weekly wages with the of responsibility, one may begin experiments in cooperation with more hope of success.

This time should not be far off. Recent mer class is plain enough to any one who has events must have shown to thinking mechanics what coöperation in trades-unions can do and what it cannot do in the matter of wages. A year or two more of experience may be needed apparent injustice of the cooperative method. nor its ability to get gifts or loans, but in the Manufacturing cooperations formed by em-skill, efficiency, and fair dealing of its individ-It will be from the ranks of these men, and A cautious employer fears to propose co- these men only, that the successful cooperaoperation when he considers the prejudices tive societies of the future will be formed.

Theodore L. De Vinne.

