Adv. 9-7-30 Reg. 9-7-30

IVING BEYOND OUR

State's Serious Financial Difficulties

GOVERNMENT'S PLANS FOR CURTAILING "15 P.C. MUST COME OFF PROFITS, SALARIES, AND EXPENDITURE

Reduced Grants and Review of Salaries and Wages

"The prosperity and welfare of our people have been gravely threatened, and the situation is one which calls for clear thinking and resolution and courage from Parliament, and some degree of self-sacrifice by all sections of the community," said the Premier (Hon. L. L. Hill) in the Assembly yesterday, in reviewing the financial position of the State.

"The plain fact is that we have been living beyond our income. This has been obscured for some time by the inflow of borrowed money which has now ceased, and we find that the national income is insufficient to maintain our standards of expenditure."

Inter - Alia

Education

"The total amount spent upon education reached the enormous sum of £1,000,864 last year. We cannot continue at this rate, and a modification of our programme is imperative.

FIFTEEN PER CENT. DROP IN WAGES FORECAST

Professor L. G. Melville, of the Adelaide University, who is a member of the State Advisory Committee on Finance, forecasts a drop of 15 per cent. in nominal wages as necessary for economic adjustment in Australia. A report of the lecture in which he made this statement last night appears on Page 16.

building and opening of new schools and grants and subsidies to a number of institutions must be reviewed. The following will probably be affected:-Grants to University, grants to School of Mines, grants to Public Library, grants to Institute Association, miscellaneous grants-mostly small amounts.

Reg. 19-7-30 ENERGETIC SUN

Makes Power Worth £6 A Day On House Roof

THE sunshine falling on the roof of a house is sufficient to supply all the power requirement; of the average present-day household," the Professor of Physics at the Adelaide University (Professor Kerr Grant) said yesterday.

no "The energy created on the roof of an ordinary house would equal 240 units of electricity a day, and as the cost of electricity is at present 7d, a unit, this would be worth £6 a day.

"The signs are that we are on the right track at any rate," said the Professor, "although it will probably be a century or two

before we effect that economy." Professor Kerr Grant, commenting on the statement by a London scientist, Dr. Herbert Levinstein, that ultimately man will draw on his raw material and power from air, water, cit and aun, said that we were already all doing so to a certain extent. It was possible to draw electrical energy from solar radiation, but at present it was not economical to do so on a large scale. Perhaps it would be of economical within the next 100 years.

Solar radiation, said the professor, was exequal to 7,000 h.p. an acre. Letting his Offancy wander, he dwelt on the power a persent in one good stodm-sufficient to supaly the needs of Australia for a century, with blinlenty to spare. The ability to control and convert it, however, was another matter, he

AN ECONOMIC DOCTOR'S DIAGNOSIS

What Is Wrong With Australia, And How The Cure Will Work

WAGES"

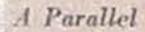
"The fall in our national income has made inevitable a fall in wages and salaries of some 15 p.c.," said Professor L. G. Melville, lecturing at the University last night on The Foundation Of Prosperity.

"Following this, there will be a reduction in prices of some 10 p.c., making the reduction in real wages about 5 p.c.; but, owing to the fact that welfare is to some extent relative, the reduction in well-being will be something less than 5 p.c.-it is impossible to say how much less, for this depends largely upon the temperament of the individual."

explained what is meant by "relative were only borrowed, and he cannot borrow welfare." There was some truth, he ad- any more." mitted, in the contention that a simultaneous "Frantic Attempt" Fails reduction in the basic wage and all other incomes would involve no real diminution in welfare. Welfare, however, was not entirely relative. If it were, the size of the national income would be un wortant, and nothing would matter except " ... mode of its distribution. Along this line of argument, one would have to conclude that man had not improved his welfare since medieval days.

Oriental philosophers, said the Professor, were distrustful of the progress of the West, which supplied motor cars, telephones, and finally bombs; but there was some absolute satisfaction obtained from the possession of larger houses, motor cars. picture shows, and even radio

Professor Melville explained what national income is - Prof. L. G. Melville the stream of services, or goods and services, annually available for the consumption of the community-and went on to show what causes have contributed to the recent serious shrinkage. Our present difficulties, he said, were not due to war expenditure, but in a considerable degree to the wholesale borrowing of money for so-called developmental works. Borrowings were not brought to Australia in the form of money, but in goods-clothes, motor cars, radio sets, of itself suffice. Wages must fall, along tea and foods; and the consequence of heavy with salaries, profits of all kinds, rents, and borrowing, therefore, was a higher standard other incomes from land-in fact all incomes, of living, which was justified only if the however derived. On present indications, country's productive capacity increased the reduction of wages and salaries would rapidly enough to pay the mounting interest have to be about 15 per cent. Ultimately,



The lecturer went on to indicate the points of similarity between the present crisis and that of the 'nineties. There was, he said, some satisfaction to be derived from the fact that the burden was relatively less today than it was then. But both crises had been similarly produced, by the failure of productivity to keep pace with the increasing interest charge which was the consequence of over-borrowing, and the fall in the prices of our exports.

happened in recent years in Australia.

income of the decline in the prices of our cent. principal exports, the lecturer said we were now feeling the effect of two adverse factors which generally combine in circum- wages would involve a much smaller reasstances like the present, "Other countries tion in real wages, as prices fell. Already, cease to lend to us when the prices of our a fall in land values and profits had disconexports fall," said Professor Melville, "be-lished the cost of living; and a further to cause they then suspect our ability to pay in terest and capital. Remembering our lack wages and salaries. In the final adjustment of respect for economie laws and prudent the fall in re I wages might not be more finance, they regard us as rather a comic than 5 per cent. opera country, to which they will lend only when the weather is fair."

caught in the same sort of storm. We He urged his hearers, before they criticised should learn from these experiences. "We those in authority in the present crisis, to have openly repudiated the teachings of eco- make sure they were sufficiently wellnomists, and we even boasted that the war informed to criticise, and that their criticise torced the economists to burn their text- did not spring merery from self-interest. books. It did not, It merely per- "Remember," he said, "that mone of the mitted politicians to create the illusion that knows but that it may be his voice they were producing rabbits out of silk hats, in irresponsible querulousness which Comedy has turned to tragedy, and now a cause our leaders to faiter at a critical too growing army of unemployed looks pitifully ment and bring us to still greater calamity.

IN introducing his subject, the lecturer had into an empty hat. The magician's rabbits

After the war, Professor Melville west on our export prices kept above import prices for a time, but they had now collapsed This was a catastrophe, because wages had resisted a fall equivalent to the shrinkage of the national income. Australia endeavoured to avoid the consequences of world-wide deflation by imposing increased tariff duties. These did not save us, but for a time the high prices of our exports did. Meanwhile, many of our industries began to give up the unequal struggle; and, in relation to the production of sugar, butter, wine, and dried fruits, a levy had to be imposed on the consumer.

"Our frantic attempt to resist deflation by tariffs, by bounties, and by borrowing abroad, has failed," the lecturer declared, "A serious readjustment lies in front of us. It is one of the most serious economic crises this country has ever had to face. All seetions of society will have to make sacrifices for the common good."

Showing that the effect of the nation's diminished income is already being severely felt by the unemployed, by pustoralists and farmers, by many businesses of all types, and by a great body of employes on short time. Professor Melville urged that there were others who had not yet felt the burden. It was our task to distribute the loss as equitably and as rapidly as possible. Prompt action was necessary to avoid worse conse-

Increased efficiency in industry would not bill on overseas indebtedness. This had not the reduction required might prove to be less. Indeed, the reduction itself would stimulate industry and reduce the final loss.

Prompt and Drastic

"I do not suggest that recovery will be rapid," said the lecturer, "but only that prompt and drastic action is necessary u order that a still more serious position may be averted."

He added that he did not advance only as own opinion in relation to the inevitableness of a general fall in individual incomes. Professor Brigden hoped that something less than a 15 per cent, reduction might suffee, but admitted that he was optimistic. Other Dealing with the effect upon the national economists supported the estimate of 13 per

> It was important to remember, the lecturer pointed out, that this reduction in numinal in living costs would follow the reduction of

In conclusion, Professor Melville declared that our difficulties could be surmounted t-Twice now, said the lecturer, we had been we faced the situation in the right spirit