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Taxing Liquor: A Steady Revenue in All Times

Such taxes are little affected by hard or good times in the Islands, and how will the United States find them?

While there is a demonstrable appetite seeking satisfaction, in the movement than mere conviviality—many vote wet because they want the United States to have once more the steady and enormous federal, state and city revenue liquor pays when legally trafficked in. This practical subject has been treated in such dignified publications as the Index, Chase National's monthly review, and the Literary Dignest. The Index guesses conservatively that liquor will yield at least \$250,000,000 a year in federal revenue and will service the outlay for public works. It places total taxes from liquor between this sum and a billion.

This shows how much in the dark America is as she makes the plunge. But counting back, the Index is able to say accurately that prohibition deprived the federal revenue of \$6,250,000,000 from 1919 to now, "a sum greater than the federal deficit, more than half the amount of the war debts, more than half of the bonded indebtedness of the railroads of the United States, three-fourths as great as the total amount of farm mortgages."

No state of the United States, and of course no other territory, was as lucky under the 18th amendment as the Philippines were. The amendment indeed applied to the islands, but the enforcement act did not. In effect, therefore, the amendment was a nullity here; no federal statute applies to the Philippines unless the islands are embraced in it by specific mention, and this mention was not in the enforcement act. Ships bringing liquor to the islands were unable to get consular bills of health, the state department adhering to the amendment, and so, lacking these papers, the ships were subject to nominal fines when they reached the islands that added a bit to the insular revenue and the cost of imported liquors.

That seems to have been the extent of the inconvenience suffered, and throughout the period of aridity prime Scotch retailed in Manila at 25 cents to 30 cents a drink, and cocktails at clubs were about a quarter apiece. Public revenue from liquor kept a dependable level. Witness data from 1929 to 1932 inclusive.

Domestic:	1929	1930	1931	1932	Total
Distilled spirits	P 4.847,507	P4.211.886	P3.597.770	P2.634.088	P14.791,251
Fermented liquors	374.369				1.496.765
Wines	274.889			196,037	981.558
	211,000	211,100	200,221	200,000	000,000
Imported:			1		
Distilled spirits	420,842			344,979	1,419,423
Fermented liquors	77,197			52,701	244,015
Wines	146,195	110,592	114,853	111,272	482,912
License:					
Brewers	1.800	1,400	1.205	2,328	6,733
Distillers	19,242			16,042	71,665
Rectifiers	16,196			16,245	67,941
Retail liquor dealers	40,886			30,197	149,655
Retail vino dealers.	253,047	218,618	182,803	142,883	797,351
Wholesale liquor deal-					
Retail dealers in fer-	116,132	107,356	89,445	65,811	378,744
mented liquors	46,262	48,274	43,078	35,573	169,187
Retail dealers in tuba.	40,202	40,214	43,070	33,513	100,101
basi, tapuy, etc.	271,667	249.535	206,876	185,116	913.194
Wholesale dealers in	211,001	210,000		100,710	******
fermented liquors.	24.348	21.580	19,200	17,355	82,483
Wholesale peddlers of	1				
alcoholic products.	100,489	12,068	10,881	9,590	132,938
Retail peddlers of al-					
cobolic products Repackers of distilled	1,630	1,295	1,162	1,380	5,467
spirits and wines	8.215	11.035	8,135	8,395	35,780
spirits and wines	6,213	11,033	8,133	0,393	30,700
	P7,140,913	P 6,116,208	P 5,343,579	P4,228,652	P23,829,352
				T.	7.1
	Compare with all int.	Liquor tax	Liquor tax	Liquor tax was 9% of	Liquor tax was 11% of
	with all int.	was 11% of	total below	total below	total below
	revenue-	total below	total below	total below	cotar below
	60,590,737	55,883,406	50,086,914	47,130,598	213,691,655

In 1931 total liquor taxes were P5,343,579, and P4,228,652 in 1932, a drop of P1,114,927 or about 20-4/5%. Total internal revenue in 1931 was P50,086,914, and P47,130,588 in 1932, a drop of P2,956,316 or about 6%. This indicates how much normal profit traffickers in beverages contributed to the hard times, how readily men measured their cups with an eye to their cost. The levies upon liquor and those upon dealers may be compared with interest. Inspired with hope, dealers generally paid their license taxes and persisted in trade despite the curtailed volume of it.

It would seem that normally in the Philippines liquor taxes are about 11% of the total revenue, and at the lowest they are 9%. In western countries they run about 15%, reaching 20% in the United Kingdom, and in Australia last year they were 18.8%.

The Philippines use alcoholic beverages very sparingly. The fact that liquor is easily procurable everywhere in the islands, and that native drinks are both good and cheap,

may be said to vary the old proverb to this: You can tempt men with alcohol but you can't make them drink. Filipinos who over-indulge in drinking are rare. have the natural feeling that their climate and loose drinking don't harmonize, that for their slight bodies a very little alcoholic indulgence is enough. It is likewise loss of face in an unforgivable way to exhibit effects of drinking, hence very few do so; and if they feel drunkenness overtaking them they go straightway home and conceal their shame from their neighbors

It is written into the chronicles, too, that anciently Filipinos drank very freely, especially at all gatherings such as wedding and funeral ceremonies, but that they were influenced by the friars to become abstemious, and that they resented the government's monopolization of the sale of beverages and the taxes laid upon the industry-so between religious influence and stubbornness about taxes they reformed themselves. Many secular writers fail to substantiate these assertions, and the probability is that Filipinos have always been what they now are, light drinkers and no more.

Witness:

Per capita consumption of distilled spirits in the Phil-

ippines during 1932 was 0.72 liters; in the United States in 1917 (a normal year prior to prohibition) it was 7.30 liters.

Per capita consumption of wines in the Philippines during 1932 was 0.12 liters; in the United States in 1917 it was 1.87

Per capita consumption of malt liquors in the Philippines during 1932 was 0.32 liters (incidentally, just what it had been during 1931); in the United States in 1917 it was 82.06 liters. Per capita consumption of distilled spirits, wines and malt liquors in the Philippines during 1932 was 1.16 liters; in the United States in 1917 it was 91.20 liters. During prohibition there was a marked diminution of consumption of malt liquors. beers, in the United States; on the other hand, many estimates allow an increase of consumption of hard liquors, distilled spirits that with a return to a wet status will yield very high revenue. The old tax of \$1.10 a gallon will of course not stand. Congress will make it higher; and, unlike the Philippines, where provinces have no part in the matter, each state will effect its own regulations and those that wish to remain dry will proceed to do so. But the federal provisions will be uniform and liquor will probably pay 15% of thereabout of the federal taxes.

When the Philippines Exported Much Rice By Robert MacMicking: 1851

Introductory. During 1849 and 1850, Robert MacMicking was the Manila manager for Ker & Co., then as now important exporters and im-& Co., then as now important exporters and importers in the Philippines, head offices at Clasgow, and now grown to be the oldest commercial company in the islands. Voyaging back to England, via Singapore and the cape, MacMicking wrote a delightful book about the Philippines from which the Journal has decided to republish from which the Journal has decided to reputish, the chapter on agricultur and commerce as necessarily of particular interest to its readers. Parts of the chapter pertaining to each particular crop will be published separately, rice will be followed by sugar, and sugar by Manila hemp. In each case the author covers the method by which the crop was then produced in the islands together with the commercial practices through which it was sold.

The book is now rare. It was published in London in 1851.—W. R.

MANILA AND THE PHILIPPINES CHAPTER XXXIII

It is not my intention, even were it in my power, which it is not, to attempt an exact and complete description of all the productions of the group of islands composing the Philippines, to which nature has with no nigardly hand dispensed great territorial and maritime wealth And as the limits of this work prevent much expansion, I will confine the following observations to an outline of the principal hat challeging duced in the country, beginning the catalogue with the most important of them all, namely,

The cultivation of paddy, or rice, bere, as all over Asia, exercises by far the greatest amount of agricultural labour, being their most extensive article of cultivation, as it forms the usual food of the people, and is, as the Spaniards truly call it, El pan de los Indios; a good or bad crop of it, influencing them just as much as potatoes do the Irish, or as the wheat crops do in breadconsuming countries.

In September and October, when, in consequence of the heavy previous rains since the beginning of the wet season, the parched land is so buried as generally about that time to preso buried as generally about that time to pre-sent the appearance of one wast marsh, it is ploughed lightly, after which the husbandman transplants the grain from the nurseries in which he had previously deposited it, in order to un-dergo there the first stages of vegetation.

In December, or in January, the grain is ready for the sickle, and in general repays his cares and labour by the most abundant harvest. There is no culture more easy and simple; nor any which gives such positive good results in less time, as only four months pass between the times of sowing and reaping the rice crop.

In some places the mode of reaping differs from the customs of others. At some places they merely cut the ears from off the stalks, which are allowed to remain on the fields to decay, and fertilize the soil as a manure; and in other prov-inces the straw is all reaped, and bound in the same way as wheat is at home, being then piled up in ricks and stacks to dry in the sun, after which the grain is separated by the treading of ponies, the horses of the country, upon it, or by other means, when the grain is again cleared of another outer husk, by being thrown into a mortar, generally formed out of the trunk of some large tree, where the men, women, and children of the farm are occupied in pounding it with a heavy wooden pestle, which removes the husk, but leaves the grain still covered by a delicate skin. When in this state it is known as pinagua; but after that is taken off, the rice is

For blowing away the chaff from the grain, they employ an implement worked by a handle and a wheel in a box, which is very similar to the old-fashioned fanners used in Scotland by the smaller farmers for the same purpose.

In the neighbourhood of Manila, there is a steam-mill for the purpose of cleaning rice; and there are several machines worked by horsepower throughout the country. But although there are many facilities for the employment of water-power for the same purpose, I am not ac-quainted with any mill moved on that principle.

The qualities of rice produced in the different provinces, varies a good deal in quality. That of licons is the heaviest, a cavan of it weighing about 140 lbs. English, while Camarines rice weighs only about 132 lbs., and some of the other provinces not over 126 lbs. per cavan.

Although in all the provinces rice is grown to a considerable extent, yet those which produce it best, and in greatest abundance, and form what may be called granaries for the others, which are not so suitable for that cultivation, may be considered to be Ilocos, Pangasinan, Bulacan, Capiz, Camarines, and Antique.

It is best to ship rice in dry weather; and should it be destined for Europe, or any other distant market, it should leave by the fair monsoon, in order that the voyage may be as short as possible, to ensure which, all orders for rice purchases for the European markets should reach Manila in December or January, as the new crop just begins to arrive about the end of that month. It takes about a month to clean a cargo at the

steam-mill, and after March, the fair monsoon for homeward-bound ships cannot much be depended upon; and were the vessel to make a long passage, the cargo would probably be excessively damaged by weevils, by which it is very frequently attacked. Ilooos rice is considered to be the best for a long voyage, as it keeps better than that grown in other provinces.

The price of white rice is rarely below two dollars per picul, or above two and a half dollars per picul, bagged and ready for shipment.

A hundred eavans of ordinary province rice will usually produce 85 per cent of clean white, and about 10 per cent of broken rice, which can be sold at about half the price of the ordinary quality: the remaining 5 per cent is wasted in cleaning.

ceaning.

Rice exported by a Spanish ship, goes free; but if exported by any foreign ship, even when it is sent to a Spanish colony, it pays 3½ per cent export duty, and when sent to a foreign country by a foreign ship, it pays an export duty of 4½ per cent. In order to be more experient, it may be well to give a pro forme invoice

5,000 picula of white rice, bought ready for shipment at the mill, at \$214 per picul. \$11,250,00 at \$2½ per picul.

Charges:

Charges:

Can generally be managed to be got at a good deal under the market price:

any at \$1½ per picul. at \$45 per cent.

Boat and coole hire, shipping. 200.00

ommission for purchasing and shipping, &c., at 5 per cent...

\$12,376.87 This is about equal to its price if purchased and cleaned in another manner: for instance:-

1,000 cavans province rice, costing, say 10½ rials per cavan, = will generally produce 85 per cent clean white rice, fit for shipping, and 10 per cent broken rice, which can be sold at about 5½ rials per cavan, = thus 150 cavans (equal to about 820 \$1,312.50 65.62 1.246.88

thus 150 cavans (equal to about \$20 piculs) will cost.

Add the expenses of receiving on board the native boats, measuring there, landing, re-measuring, cleaning, bags and bagging, averaging from about 70 to 80 cents per picul of cleaned rice, say at 75 cents. =

\$1 861 88

615.00

537 50

589.37

\$11,787.50

or equal to \$2 $\frac{27}{100}$ per picul for clean white rice, ready for shipment.

Robert MacMicking's vivid description of the Philippine sugar industry in 1850 will appear in December. His book is a gift to the editor of the JOHNAL from Percy A. Hill.

Murphy's Men Appointed by President Roosevelt

Rule of experience followed, and triumph registered against secret extra pay

Early this month President Roosevelt made his Philippine appointments: Joseph R. Hayden, vice governor; J. Weldon Jones, insular auditor; Judge Leonard S. Goddard of the Manila court—S-first instance, and Judge Anaeleto Diaz of the same court, associate justices of the Philippine supreme court. These appointments, generally speaking, gratify public opinion in the Philippines. Without exception they respond to accords reached with Governor General Frank Murphy before they were decided upon or announced; they are all nonpartisan appointment and the real choice was made at Malacnân.

One explanation of the loyalty Roosevelt commands in the public service may be his own loyalty to his own men in whom direct responsibility rests. Raymond Moley was an old and explicitly trusted confidant of the president's, but when he got out of step with Hull at Jondon he was promptly cashiered; Hull was the man shouldering responsibility in the state department, and Hull was backed while Moley was sacked. No less, in the new Philippine appointments, prompt and full presidential support of Governor Murphy is manifest.

President Roosevelt is an executive his lieutecan reach directly at all times; and while they retain his confidence they have their way, a fact that places uniquely Murphy's position as governor of these islands.

Associate Justice Goddard's career in the Philippines has been the subject of review in this magazine on an earlier occasion. He came to the islands as a soldier. His practice before the har was in the Bicol region, his home at Legaspi. He was born in Indiana, September 27, 1871. Appointed a trial judge in Manila two



Free Press Photo
Hon. Leonard S. Goddard,
new associate justice of our higher court.



Free Press Phot HON. JOSEPH R. HAYDEN, vice governor of the Philippines.

years ago, from active practice at Legaepi, he has bren chiefly occupied ever since in the very exacting trial of the Cu Un lieng case and will therefore not be able to participate in decision of any appeals rising to the higher court from that trial, perhaps more notorious for the huge sum of money involved than for really delicate points of law.

The grist of briefs reaching the supreme court, 4 out of 5 of them still in Spanish, will be familiar ground for Justice Goddard. Equally so for Justice Anacleto Diaz.

Justice Diaz was born in La Union, November 20, 1878, and fails of looking his age. His course to the honors of the higher bench was the usual one, lawyer to prosecuting attorney, to the trial court and now the supreme court by dint of consistent, able and unexceptionable service all along the line.

As a one-man jury probing the city government two years ago, he revaled a feeling of justice balancing his sense of it. The probe effected minor betterments, but fell short of what it might have done because proofs required could not be extracted from recalcitrant witnesses. Dias wrote a competent report.

Vice Governor Joseph R. Hayden is a political scientist and has held a professorship of that subject in the University of Michigan. On two occasions he has been an exchange professor at the University of the Philippines, occasions of opportunity for him to study the islands and contribute to the periodical press timely comment about them—also to delve into Worcester and get out, three years ago, an annotated edition of The Philippines Past and Present with a keen interpretation of Dean C. Worcester's character and work in the islands. Hay-

den's appointment has gratified the university (is he slated for the presidency there, with Dr. Rafael Palma resigning?), where he will be or officio chairman of the recents.

A man rated a Republican, Hayden was for Roosevelt in 1932. Polities probably played no part in his appointment. As vice governor of the islands he will require no breaking-in.

During the interim since the resignation of General Creed C. Hammond as insular auditor last spring, Deputy Auditor Hernander seems competently to have discharged the auditor's duties. The situation was so satisfactory that Governor Murphy had time in which to win a vital point in his fight to quash the practice of paying important officers of the government from two or more sources, the public generally being aware only of the source fixed in the law. Thus a pay of at least P24,000 a year was made up for General Hammond, and for his predecessor Ben F. Wright, but Insular Auditor J. W. Jones is to have only the pay fixed for the office in the Jones law, P2,000 a year.

Auditor Jones comes to Manila from a professorship of economics at Ohio State university. In the University of Texas Associate Justice George C. Butte of the supreme court remembers him as one of his students and speaks highly of him. He is 37 years old. Versed in law and accounting, his qualifications should be adequate. Among the four appointments, his is probably not least in merit. The fact that knows what his pay is to be and doesn't clamor that it be more, witnesses the possibility that the period of comeget-go in the posts the president distributes in the Philippines may have passed. Such is to be hoped.

−W. R.



Free Press Photo
Hon. AnaCLETO Diaz,
new associate justice of our higher court.

Enter the Agrobiologist

This is the first of a series of articles by Henry Kittredge Norton, co-author of "Investing in Wages." It will treat of the findings of the agrobiologists, which indicate the coming of a scientific revolution in our farming establishment.

The farmers of this country have little room for complaints on the ground that the Government has not tried to help The Farm Board under the Hoover régime made a number of valiant and expensive efforts to alleviate their sufferings, even though it did little more than demonstrate that its methods were not adequate to solve the problem. present Administration is making heroic endeavors to assist the agricultural population by artificially raising the price of the principal farm products and charging the difference to the rest of the country. It has done more it has introduced a note of humor into the proceedings. It has appropriated many millions of dollars to increase farm prices and to find additional markets for farm produce, even going to the length of paying the farmers to plow under substantial portions of their crops. Then, having extended itself in this direction, it has become active along other lines. It has appropriated more millions of dollars to finance a "back-to-the-land movement." Thousands of the unemployed in the cities are to be given plots of ground and enabled to raise their own food-stuffs. This will, of course, further restrict the market for the farmers, and will logically require the plowing under of an additional section of their crops. But this is not all. In the eager search for available "public works" through which government money may be distributed to potential consumers, three projects have received executive approval. Two of these three are irrigation projects designed to make more land available for cultivation. Consistency thou art a jewel: but the Administration is apparently not interested in jewelry.

If we may judge by the activities of the past five years, there lingers in the official mind the idea that the distress of the farmers is a purely temporary phenomenon which will pass with the Depression, and that in some dim, but rosier, future agricultural America will be able to dispose of its whole product at handsome prices—sufficiently handsome, it is hoped, to repay some part at least of the generous grants-in-aid which it has received.

There is considerable reason to doubt the validity of this assumption. The only basis for it would be that the only reason that the world cannot now buy the American surplus above what we need for our own consumption is because it is temporarily improverished by the Depression. The figures of production indicate that this may not be so. Take wheat as an example. Between 1900 and 1930 the world increased

an example. Between 1900 and 1930 the world increased its production of wheat from 2,633 million bushels to 4,850 million bushels. It has fallen off some 200 million bushels in the last two years, but still remains at nearly double the 1900 figure. American production has contributed to this development. It was 603 million bushels in 1900, and 858 million in 1930.

Even more momentous have been the contributions of Caben the caben t

Even more momentous have been the contributions of Canada, Argentina, Australia and Russia. The enormous increase in the yields of these comparatively new countries poses the

By Henry Kittredge Norton

From Al Smith's Outlook

very serious question as to whether the "American wheat farmer can continue to compete with them in the world market. The sentiment of the country is probably overwhelmingly in favor of reserving the domestic market for the American farmer. But how long will the public be willing to recount the losses of the farmer incurred in attempting to compete in a world market where all the factors are against him?

The situation with regard to other major crops is not unlike that of wheat. Our cotton production has increased from 10 million to 17 million bales in the last thirty years. Tobacco production has more than doubled. Oats have increased about 30 per cent and rey 50 per cent. Corn alone is produced

in about the same volume as thirty years ago.

In short, on the present showing, it is time to give serious consideration to the question whether the future of American agriculture will not be restricted in a much greater degree than heretofore to supplying the domestic market, whether we must not reconcile ourselves to the prospect that other countries will increasingly fill their own requirements and such a "world market" as may be left be supplied by competitors whose cost of production will be well below ours.

Such a prospect demands a far different treatment of the agricultural problem than any which has yet been attempted. We cannot indefinitely maintain at public expense a food producing establishment with a capacity far in excess of its possible market. We shall be forced to recognize that agriculture is a relatively limited field of economic activity. People will not eat a great deal more than they do now no matter how great the production, nor how much the consumer buying power is raised. Manufacture and the service occupations are expandable almost without limit. The problem begins to take shape as a search for the means to transfer a large percentage of our farmers into other lines of activity.

Sentimentalists may recoil in horror at the mere suggestion of removing farmers from the farms. Farming, they hasten to plead, is not only a means of gaining a livelihood, it is "a way of life" in which its devotees should be allowed to continue. Many of us who are not farmers, however, can think of "a way of life" we should like to pursue if the rest of the nation would only be kind enough to subsidize us therein. The migration from the farms to the cities has continued during all the later decades of our history regardless of "back-to-the-land movements," officially sponsored, or otherwise. This pressure away from the farms will continue in spite of the fact that a temporary cessation in the expansion of our industrial activity has set up a momentary backwash.

Sooner or later we shall have to meet the essential problem and find a means of absorbing in industry and the service occupations that portion of the population which constantly improving agricultural methods makes superfluous in agriculture.

Wheat again suggests the nature of the trend. In 1929, 1930 and 1931 the acreage planted to wheat was respectively 63, 61 and 55 million acres. The yield in the same years was 813,858 and 892 million bushels. It is easy to say this was due merely to weather conditions and need not be regarded seriously. The falling off in many of the principal crops this year, through the happy interposition of drought, grasshoppers and a prolonged hot spell, seemingly adds weight to this view. But it will be as well to look further into the situation and to note the entrance upon the scene of the agrobiologist before lightly dismissing the possibilities of increased yields on smaller acreages.

•

Our increasing technical specialization has evolved a new type of specialist known as an agrobiologist. He has made it his special business to study the possible and practicable yields of our principal agricultural plants and to forecast the course of our agricultural development. He has worked out the laws of plant growth to the point where he can say with a high degree of accuracy what the yield will be if properly selected seed is given the necessary amounts of fertilizer and an appropriate quantity of water.

The quantity of water.

The question of suitable soil no longer bothers him. Soil, after all, is merely a vehicle by which certain chemicals and moisture are brought to the growing plant. When the world was young and fertilization was but little understood, rich virgin soil which would itself supply the necessary chemicals and climates where the rainfall was enough, without being to much, were invaluable assets to farmers. In an age of scientific fertilization and irrigation there is an ample sufficiency of suitable soil in appropriate climates to meet the requirements of the agrobiologist.

One of the pioners in this field, Dr. O. W. Willcox, has collected the results of numerous studies on the theoretical possible yields of our principal crops. These he gives as follows:

	Possible yield
Kind of Crop	per acre
Corn	 . 225 bu.
Wheat	 . 171 bu.
Rye	 . 193 bu.
Oats	 395 bu.
Barley	
Potatoes	
Cotton (lint)	
Sugar Beets	 53 tons
-	

In 1930 we had 241 million acres devoted to these eight crops. With the yields given above we could have produced the same harvests on less than 20.6 million acres.

"If", says Dr. Willcox, "what was harvested on 241 million acres could really have been obtained from 20.6 million acres, then the overall efficiency coefficient of American agriculture as regards these crops in that year was 81/2 in a possible 100. That is to say, more than 9 out of 10 of these 241 million acres might have lain fallow. Not only that, since little more labor per acre is required to plant and tend a good crop than a poor one, when, if and as farmers achieve 100 per cent efficiency in their operations perhaps 80 per cent of the farm labor now busy in the United States might become superfluous. To such a small dimension may the march of progress eventually reduce the great American agricultural establishment. sound theory it is not at all impossible to obtain 225-bu. corn crops, 4.6-bale cotton crops, etc., and without for the moment inquiring whether there may be a gap between what is theoretically possible and what is practically obtainable, it will be readily understood that since the consuming markets cannot even now comfortably absorb the produce of our present theoretically very inefficient agricultural establishment, if this establishment should suddenly acquire even 50 per cent efficiency and attempt to market five times its present output the farm problem would assume incalculable proportions.'

This sounds a bit like technocracy applied to agriculture. Before we become unduly excited about it we shall want to know how much of this theoretical yield is practically possible. Indiana furnishes us some interesting light on the corn situation. That state has a Corn Growers Association which, under the supervision of Professor K. E. Beezon, of Purdue University, furnishes the details of experiments on tracts of not less than five acres. According to the reports of the association, in the four years 1928-1931, in which there was a marked variety in the rainfall, 472 members obtained more than 90 bushels per acre. Highest yield among these members was 156.2 bushels per acre.

These demonstrations covered sixty-four of the minety-two counties of the state. And, given the necessary fertilizer and control of the water supply by irrigation, there is reason to believe that the whole corn bell of Indiana could produce between 90 and 156 bushels of corn per acre per year. The significance of these figures will be appreciated when they are compared with the present average yield of twenty-six to thirty-five bushels per acre. If this average yield were raised

to 150 bushels, Indiana alone would produce about a third as much corn as was produced in the whole of the United States in 1930. What would happen if the farmers of other states should likewise multiply their yields five or six times may readily be imagined.

Indiana has not made the highest record in corn production. The theoretical yield of 225 bushels per acre has actually been obtained. And numerous 200 bushel yields have been verified. Nor is corn the only crop where such records have been made. Actual crop where such records have been made.

yields	hav	e	b	e	eı	n	٧	re	ri	f	ie	d	b	y	•	t	h	e	igrobio Ictual Y				
Kind o	of Cr	01	,																per aci	·e	po	ssible	yiel
Corn.		ď																	225	bu.	•	100	
Whea				,															117	bu.		68.	5
Rye																				bu.		27.	5
Oats.						,													245	bu.		62	
Barley																				bu.		40.	4
Potate	es																		1070	bu.		80	
Catto																			2.1	bales		43	
Sugar	(be	et	s)																35	tons		66	
Sugar																				tons		94	
																			citua	ion is		imula	tino

Dr. Willcox's comment on this situation is stimulating. "Given that corn can actually yield at 100 per cent of its theoretical ability, potatoes at 80, wheat at 68, sugar cane at 94, etc., and supposing that even master farmers could not succeed in approaching these visible maxima closer than 70 per cent, a little figuring will show that to produce all the corn, wheat, rye, oats, barley, potatoes, sugar and cotton normally produced in this country both for domestic consumption and for export would require not more than 47 million acres of well fertilized, well watered and otherwise well managed lands: this acreage is about equal to the area of land now actually under the plow in the single State of Kansas."

Accepting these figures as correct, or even as sufficiently accurate to indicate the possibilities ahead of us, the next question is whether the farmers will increase their efficiency in anything like the degree indicated. This question almost answers itself. Competition will drive the farmers to a continued effort to reduce their costs and the surest way to reduce costs is to increase the yield per acre. No government subsidy for plowing under a part of their acreage will deter the farmers from attempting to increase the yield on their remaining In fact the subsidy policy will furnish them with additional time and money to devote to this purpose. Since 1914, Indiana farmers have been increasing the maximum growth of corn at the rate of about two and a quarter bushels per acre per year. The bulk of this was during a period of strong demand and comparatively easy returns. At this rate they would reach the theoretical limit of 225 bushels in thirty Under the urge of depression, however, progress in agricultural efficiency will inevitably be more rapid and they may well reach the goal in 20 years or less.

If the process is carried to its logical conclusion, the surviving corn growers in Indiana will be those who can most easily produce 200 bushels of corn to the acre. These could raise seventh of the present acreage and in number they would only be about one-seventh of the present total of Indiana farmers, say 25,000 as against 181,000.

This would mean that some 155,000 men who now gain their living by agriculture in Indiana alone would have to find some other means of livelihood. Applying the same ratio to the United States as a whole it would mean that about 2 million farmers could supply all of the foodstuffs and raw materials, the growing of which now furnishes occupation to some 12 million men.

(Please turn to next page, col. 2)

Pioneers Club in Manila Uniquely Helpful

The invincible volunteer and regular soldier "of the days of '98" has made his last stand in Manila in a curious place called the Pioneers Club in a backstreet of the downtown district. In the absence of old soldiers' homes in the islands, this is the best he can do. One or two "Dewey" men, who were with the fleet in the Battle of Manila Bay, and hundreds of volunteers who helped with the occupation of Manila August 13, 1898, then garrisoned the city and took part in the drive against Aguinaldo under Lawton, Wheaton and MacArthur, are members.

"We are only half-Americans now," they say. "Because

we are in the Philippines we only get half-pensions."

Most of the members, after the Philippines were pacified, did all their remarkable native ability allowed them to do in the tasks of the civil government that followed the military régime. They were linemen, they were small postmasters in dangerous points in the provinces, they were foremen in the building of roads and bridges. Not for a full enlistment only, but perhaps two, many going from the volunteer state regiments that came to the islands first, to the regular ones organized later, did the United States have their services as soldiers; and after that their services in civil life. If they remained in the Philippines, it was because they had established families here that honor bound them to look after.

After 30 years they found themselves, one by one, out of employment. What they were able to do, they had taught Filipinos to do; in small their lugubriously tragic lives illustrate Spengler's doctrine of the "decline of the west."

It was in May a year ago that they organized their club. It costs a dollar to join, 25 cents a month for dues. Meuls cost a quarter too, if you have it, and if not, no matter—the invitation is, "Sit in and help yourself." On the club walls, a room about 40 ft. by 30 ft., are lithographs of Washington, front wall, under the flag and the bunting, Lincoln and Roosevelt, side walls, McKinley, back wall; and another chromo shows all the presidents down to McKinley, he effulgent in the center.

There is a Filipino boy to keep the place clean. There are partially filled shelves of worn books, others of old magazines. P. E. McGuire, of Robinson, Ill., was a leading organizer of the Pioneers Club. He has a little clothing factory, McGuire's Shirt Factory. He came to the Philippines in 1899 with the 6th U. S. Artillery. For disability incurred in service he has been drawing a pension of \$60 a month.

But who is this, clumping up the stairs with two rough canes? Is it not a man you knew a few years back as rather a well-to-do contractor and builder? It is, sure enough! But how changed! They help him to a chair, facing a broad open window. He sits still, statuesque . . . 'the broken soldier, kindly bade to stay.' He looks straight out of the window. There is nothing to see, save with the mind's eve.

But here is a man of "First Expedition" fame, one of the men who arrived at Cavite June 30, 1898, who as a civilian first tried pearling, then lost all he made in pearls and shell in an effort to modernize the Philippine fish industry. Not one of these oldtimers could ever be anywhere in the islands without taking hold of something to better it.

There is little but cheer at the Pioneers Club. E. B. Bartholomai, one of the organizers, has volunteered as the cook. Of French ancestry, he is a natural cook. He came to the islands in March, 1899, with the 22nd U. S. Infantry. After the campaigns he traveled the islands as an optician and did well enough until his health failed and he couldn't get around any more. He has sprue aggravated by diabetes, or perhaps diabetes aggravated by sprue. He can't, of course, eat the meals he cooks; he keeps up on milk and cooks for the others

—about the most wholesome and appetizing meals in town. No center of patriotism under the flag glows brighter than this. Age has made monks of these men, necessity has made them a monkish community sharing what they have in common. Their resourcefulness amuses, the base of a chandelier converted to the purposes of a cuspidor.

The club has an old-fashioned "jitch" game, in which the winner takes a nickel from all the losers—2½ cents more for every "set". A game usually involves 7 or 8 men and consumes at least 2 hours. The chief subtlety in playing "pitch" is to throw the "game" point to the bidder, if he is already set, away from him if he still has a chance to make his bid, and generally, to the low man; and in every "pitch" game, in this game it is old Parker, there is some cunning fellow who usually preempts the "game" point and therefore wins most of the time.

Parker's twinkling eye is one thing you remember about the Pioneers Club. He scans the newspapers carefully and arbitrates disputes: when Cleveland's second term ended, how much Fitzsimmons weighed when he beat Jim Corbett at Reno, everything rather recent and important. Parker even knows that Cleveland was a gold-standard man. "And I am, too," he says. "And we'll get the worst of it at London, too 'we never lost a war nor won a conference.' You watch and see." "We!" And such a sentiment, in such a place! "We never lost a war." The man they seated toward the window hears, shifts his eyes but can't, being paralytic, turn his head; his eyes go back to the vacant window. Oldtimer A. W. "Deacon" Prautch is the Pioneer's president. The club is careful of its treasury and husbands the common hoard to the best advantage. Prautch would of course see to that, and so would the others.

Enter the Agrobiologist

(Continued from preceding page)

Here then is a problem looming in the all too near future which has received little or no attention from the Government or the public—or from the farmers themselves. The result of an enormous governmental effort to put our industrial workers back into jobs has been thus far but fractionally encouraging. Our industrial producing capacity still easily outdistances our power to consume. There is serious doubt as to whether a 35-hour week with a \$14 or \$15 minimum wage will prove to be anything more than a preliminary step in restoring 12 million or 15 million industrial workers to adequate consuming capacity.

Many things may happen in twenty years. But one of the things that seems least likely to happen is that we shall develop appetites which will demand anything like the quantity of foodstuffs that our agricultural establishment will be able to turn out before that time. And it is perfectly obvious that the transfer of 10 million men—or even half that number—from the farms to the cities may produce an unemployment crisis far more serious than anything we have yet contemplated.

The progressive shortening of the week in industrial pursuits would naturally lead to an insistence upon shorter hours on the farms. But when it is realized that one-seventh of the effort now going into agriculture could produce all we are producing now, and further, that we are already producing far more than we can use, it is clear that a very substantial percentage of our farm population must seek other pursuits unless an unwontedly generous public is willing to su, port them indefinitely in their chosen "way of life."

The fact that we can supply our agricultural needs with a fraction of our present effort should not cause apprehension any more than the fact that our industrial capacity is far greater than our present ability to consume its products. Both developments indicate a rapidly increasing control by civilization over the natural environment. But these developments are a challenge to our ability so to organize our economy that we may secure their advantages. We are not meeting that challenge by sitting around and waiting for a drought or some other destructive event to bring cheer to the farmers not affected, or to inject new life into the commodity markets. Nor does it seem altogether sensible to attempt to achieve the same ends by deliberately destroying a substantial portion of our crops.

To meet the challenge intelligently we must consider what steps must be taken by the farmers to approach the larger yields suggested, the part of the government in helping or hindering this development, and the various means of meeting the human problem involved in such a reorganization of our agriculture as seems inevitable. These aspects of the matter will be discussed in a later article.

No Business Can Escape Change

(From "Nation's Business")

Automatic pettery-making machinery has been developed which, it is estimated, will turn out up to 14,400 dozens of dinnerware shapes in 24 hours. Clay is fed in at one end; the finished product, ready for the kilns, comes out at the other. Three men and the machine do the work of 100 men. . .

A new machine wraps and seals 600 pies an hour, encasing them in a transparent wrapper which is sealed to the under side of the pie-plate rim. . . .

A new machine has also been devised for packing fruits and vegetables in small bags. It requires three operators, is said to be capable of handling 600 small bags an hour. . . .

Exterior wall surface and backing are combined in a new wall unit consisting of a concrete block into one face of which is cast any of the common façade materials—brick, limestone, terra cotta, marble, granite, etc...

A new "synthetic" stone is composed of shale and alkaline earths and a quarry-waste filler. Said to have physical qualities similar to stone, it can be molded in a variety of colors, shapes. . . .

High weather resistance is said to mark a new cement-coated steel sheet for building purposes. It's offered in colors, permits "textured" finishes for corrugated roofing and siding.

Said to give all the advantages of steel frame construction at the cost of reinforced concrete, a new type of floor and roof construction utilizes an all-steel-and-gypsum slab. It is light, rapidly erected, requires no shoring....

The shrinkage factor in wood frame construction is said to be controlled by a new metal joist fitting—a pressed steel stirrup of novel pattern which eliminates nailing of joist to stud. . . .

A new water-resistant wall paper, coated with neither varnish nor lacquer, has been developed. Offered in glazed or unglazed finishes, it can be wiped with a wet eloth without removing the print, permits erasure of pencil or wax crayon marks...

The all-electric kitchen now has a rival in an all-gas kitchen a flexible unit which can function as refrigerator, stove, water heater, eabinet, work table, and concealed heating unit for the entire house...

A new compact, pneumatic check for screen and light storm doors disconnects from the jamb when the door opens, permitting free outward swing. It has no adjusting screws or springs. . . .

Window screens are now being merchandised in cartons, complete with frames and fittings, ready for assembly. . . .

A new "electric broom" sweeps clean hard surfaces as well as rugs. It weighs 434 pounds, has a molded resin receptacle clipped to the handle into which dirt is filtered and compressed.

New in lifts: An automatic electric home elevator which takes up no space downstairs when not in use—and which stops instantly should the eat be sleeping under it when it descends. A new automatic electric, under-the-counter dumbwaiter for retail stores which needs little space, no pit, carries 300 pounds...

Latest applications of clastic yarn; women's gloves; women's hats which fit any head; riding breeches; inserts in women's pumps, said to eliminate cutting and pinching across the foot; inserts in leather windbreakers to allow free arm action; men's suits....



An ordinary kitchen knife is all that's needed to loosen a new easy-opening top for glass containers

NEW accessions of purchasing power mean new buyers coming into the market, the fulfilling of old wants, the arousing of new ones. Change promises to accelerate its pace in the days which are ahead.

A simple, portable instrument has been devised which registers transparency of flat materials directly on a meter. It's expected to find application in paper, textile and other industries....

Cost of industrial X-ray work is said to be reduced by a new paper film to be used in place of celluloid film....

Surgical scissors are now being made with removable and renewable cutting edges which slip into grooves in the shanks. . .

Operation of pneumatic tools is said to be improved by a new automatic control valve for compressed air lines which minmizes pressure losses. . . .

Desk helps: Press on a new closed pin container and a pin places itself head up between the fingers. Ink is kept at bottleneck level in a new bottle—a well inside the neck fills when the bottle's tilted. . . .

Selenium is used in a new insecticide which is said to control red spiders. Use thus far is limited to ornamental plants and certain fruit crops where spray residue is unimportant. . . .

Beer's offspring: "Synthetic hops"—a synthetic oil product, one pound of which is said to be equal to 25 of hop compound; lightweight aluminum beer barrels which require no pitching, painting or linings; absorbent pulpboard table mats, made in colors.

Even lollipops can't escape change. A heightened safety factor is claimed for a new one in which a flexible loop handle, made of a special type of paper, replaces the usual wooden stick. . . .

-PAUL H. HAYWARD

EDITION'S NOTE—Material for this page is gathered from the many sources to which NATION'S BUSINESS has access and from the flow of business information into our offices in Washington. Further information on any of these items can be had by writing to NATION'S BUSINESS.



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(Member Chamber of Commerce of the United States)

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AUTUMNAL THOUGHTS

This month of Armistice Day and Thanksgiving and the shift of the monsoon from the southwest to the northeast that marks the advent of our Indian summer season conjures through news and letters from America a grave picture of folk there roughing it through another grim winter... millions of youths still deprived of the inheritance of labor for their bread, the right to work, to earn, to love and marry, to have children and bask in the pleasures and duties of husbandry and the keeping up of homes... and instead of this normal life, limited opportunity, bread lines in all cities, life as gray and cold as winter itself. Conditions are only moderated from what they were last winter, and are not moderated at all for those still unlucky enough not to be able to find work and earn wages.

In the Philippines, an agrarian country, we can hardly sense

this. Our climate is subtropical, our plowed lands productive of crops whose surplus usually sells readily abroad, and our sparse population demands little not spontaneously supplied by nature. We are not industrial, except in a very limited way, and we are hardly sensible of our obligations to the industrial world-especially our obligations to the United States, where times are still very hard. Thus in discharge of her own obligations to us, in an industry she has encouraged here, America will sacrifice (give to us, really) treasury revenue of \$44,000,000 in buying 1,100,000 tons of sugar duty-free from us that she might as easily buy duty-paid from Cuba at the same price and in the same amount. Are we sensible of this boon when we give 85% of the freighting of this sugar to market in the United States to foreign ships, and keep 3,000 American seamen out of jobs by so doing, hence about that many families deprived of income they might have from this generous trading with us?

As we grow more industrial we shall grow more conscious of these decencies of fair exchange. Perhaps you will run up data and

cipher out the millions of dollars a year we might favor America with, in freight payments her ships ought to have from us out of what she pays us for our products. Things are down to cases in America, believe it; and the times challenge our conduct toward her. We go along too easily here, we are taking far too much for granted—there will be a reckoning day unless we change our attitude as a community, and unless we change it soon. Our sugar enjoys a bounty in the American market of 2 cents gold a pound, and in this bounty is all our profit from the crop and more besides; and yet, most thoughtlessly, we hire foreign ships to deliver it to America and get her check for both the price and the bounty.

But no more on that score, a glance at the world instead. This review dislikes being indignant, it takes much provocation

to make it so. Forgive, please, an occasional momentary flare. As to the world today, 15 years after Armistice, while it is easy to attribute its predicament to the World War, It is possible that not the war, but what the war adduced, is mainly responsible. Man's mind is most persistently applied to wars, the winning of them, recovery from them, preparation for more of them. This is what the war adduced, a period of inventiveness and of application of the sciences; and not the war, but all that followed it, the inventions, the fruits of applied science, made men bold to essay nationalism, make high tariffs, subscribe fascism, submit to dictatorships. Not the war, but all that followed it, demoralized world exchanges and trade. The war was the nadir of destruction, but what followed it was the acme of constructivity: the field of marginal production was widened in factory and on farm, and now there is not work enough for all—nor can there be.

What followed the war made a new world, the burden of statesmanship in future must be the means of the intelligent and beneficial wastage of human energy. World capitals do not as yet squarely face this fact, the present is a time of mere groping toward it. When the new situation is understandingly dealt with, and its unmeasured opportunities, the modern golden age will dawn. That is what will finally come of the World War, but in that age, that our children. living out their span of life ought to enjoy, men will not say the war made the world safe for democracy—that scheme of things will be in limbo too. But it will have been the way to something better, not anything worse. Hard as times are, they are not a time for warranted discouragement.

TO MARK IN BRONZE HISTORICAL PLACES

Governor General Frank Murphy has founded a committee to mark with bronze tablets of a uniform style places of historical interest in Manila and the provinces, in Manila first. The committee is beginning with the walled city, the cut here shows the British fleet that cooperated with the land troops in the siege of Manila in 1762 that effected the British occupation that ended in 1764. More than twenty features of the walls, forts, redoubts, bastions, gates, will be identified with markers making casual study of them easy.

Count of the Action Court of the BRITISH FLEET &	um MAAULA & CATTEA.
REAR ADMIRAL CORNISH B	ARMY under the Comminue of
Manne Stompum's Troops	(1) at of his Majorin's Align that went against a Marcha wort or a set the stong through the the facility of the set of Marcha the County of the set and Marcha the County of the Section of Marcha the County of the Section of Sectio
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	e.s
	American American April 1980

Recreation, Physical Development and Leisure Time

Governor General Murphy's Philippine Social Survey

MEEDED SERVICES

- (B) Every direct in Mania should have at least one free community playground properly use of both adults and children. In other cities and towns these free community playground should also be established.

 Expressed should also be established and the established control of the established c
- no cost.
 Commercialized recreations, if not properly
 supervised, have the tendency to cater to the
 morbid desires of the people. The movies,
 talkies, vandevilles and public dance halls
 ahould be under strict censorship and super-
- vision.

 Roadhouses, camouflaged as cabarets and bars, like those seen in the suburbs of Manila and other communities in the Philippine Islands, should be legislated out of existence by a titution and moeting places of criminals and other visious persons.

 The Government should endeavor to establish municipal dance halls in big towns and rifler similar to the dance patilion in Burnham Tark.

- The Government should endeavour to establish assimilar to the dance passition in Bursham Park. Baguio and Library should establish branches in all cities and big towns in the Philippines for the use of the general public. The properties of the state of the general public and the properties of the state of the general public and the state of the state of the properties of the Museum should be devoted to natural battery management of the Museum should be devoted to natural battery with the concentration of Municipal and Community Radio loud speakers in Parks and places of Congressition. The properties of the properties of the state of t

CRIME AND CORRECTION NEEDED SERVICES

- The Insular Penitentiary (Bilibid Prison) should be removed outside the city limits, and facili-ties for the psychiatric examination and treat-ment of the prisoners confined therein should be provided.

 - be provided.

 A separate municipal jail for the City of Manila, abould be set up.

 The separate municipal jail for the City of Manila, abould be set up.

 The separate municipal jail for the City of Manila, about be recommended by the Governor-General and which have shown satisfactory results as applied to minor delinquents, should be made a part of our adult offenders in certain cases, as recommended also by the Governor-General differential d

- Probation should be applied to adult offenders in certain cases, as recommended also by the incertain cases, as a recommended also by the result of the control of the cont

the ex-convicts, as well as the organization of a charitable soriety in Manila for the aid of newly discharged insular prisoners, should de-serve serious consideration from the Govern-

LARGE AND INDUSTRY NEEDED SERVICES

- (1) To systematize the plan of the Governor-Gen-eral's Unemployment Committee for the Relief of Unemployment on the following basis:
 - f Unemployment on the following basis:

 To influence business and industrial
 concerns employing a large number
 concerns employing a large number
 concerns and to tentatively work
 out a plan whereby the minimum
 without detriment to both capital
 b. To encourage the cultivation of homesteads by bonn file residents of Mania
 employment've been therwo out of
 employment've been therwo out of

 - mployment.
 - only who have been threwn out of
 To induce employers to replace as much
 as possible juvenile workers with
 as possible juvenile workers with
 a possible juvenile workers with
 a preadwinners of families are main
 breadwinners of families are
 in order to discourage the migration to Manila of the unemployed in
 the posters or piserards in conspicuous
 places like bulletin boards, autobuses,
 actions are a compared to the control of the control
 effects are the control of the control
 effects.
 - trains, steamouts, traveing control of the Community Assemblies lectures on the inadvisability for the unemployed in the provinces to come to Manila in search of employment ed in Manila to return to their hometowns.
- There should be intelligent labor leadership as competent governmental machinery to the benefits of our child labor law should be extended to other juvenile workers like the bootblacks, the newsloys and newsgifts and bootblacks, the newsloys and newsgifts and examine the present child labor law (See III-7).
- III-7).

 The large employees should be made to see the necessity of providing for the welfare of their barries where their workers can live in cheap but sanitary conditions. Likewise they should be a support of the control of the c
- tasks of laying off workers or cutting down by the control of the process of the process of the communistic attitudes. On the communistic attitudes of the commun

CHILD WELFARE NEEDED SERVICES

- NEEDED SERVICES

 There should be established in Manila, and in such other places like Hollo. Cebu and Bacolod, when conditions in these places warrant, juvenile roouts with the necessary probation. (See II (a)) of detentions home services. (See II (a)) of the interval of the property of the interval of the property of the interval o

- administers the institutions for the other classes of underprivinged children and the Boy South of the South

- ciation, the Thritt and Saving Campaigns of the Bureau of Posts, and other allined activities which have for their aim the development of the character of the children, aboud be given of the control of the character of the children, aboud be given the protective aspects of the child labor law (Act No. 3710) should be extended to such groups of children as the street workers (Newsorking in farms, and not only to those children articled to I actories and industrial concerns attached to I actories and industrial concerns. Such other matters as the enlargement of the welfare work in the Philippines.

 Such other matters as the enlargement of the and dependent children in Welfareville Normal Activity and dependent children in Welfareville Congression of the facilities of the Children and dependent children in Welfareville Children in American Children in Welfareville Child welfareville Children in American Children in Welfareville Children in American Children in Welfareville Children in American Children in American Children in Welfareville Children in American Children in Welfareville Children in American Children in American

RELIEF AND FAMILY WELFARE NEEDED SERVICES

- NEEDED SERVICES

 A definite governmental processor for the relief of distress due to unemployment should be entrefully drawn for the City of Mania.

 Panily Lase Work services should be made services are needed. and ports where these services are needed. The facilities for the institutional care of the interessed. Intern in Welfareville should be interessed.

 There should be established in Mania a special relation in the processor of the process

PUBLIC HEALTH NEEDED SERVICES

- NEEDED SERVICES

 More intensive work in the promotion of sanitary living conditions, proper housing, and in the removal of slams.

 **State of the slams of the sl
 - - a. Work on mental hygiene and adequate care and treatment of the insane.
 b. Meeting squarely the question of prostitution and the prevention of venereal diseases (social-hygiene work)
 - Extension of public health nursing to every municipality.

 The establishments of community health-social centers in barrios.

COMMUNITY ORGANIZING AND OTHERS NEEDED SERVICES

- NEEDED SERVICES

 The virious soniul veilear agencies throughout the lalands should be made to appreciate the fact that it is for the general weilear of the people that they come in closer touch with the people that they come in closer touch with the Government in charge of its social work and of the promotion of social weilear estivities throughout the Islands. They should also be really obligated to enable the Bureau of Public Weilear to have first hand knowledge about that they plan to carry out or develop in the future for the weilear of the position. There should be founded in Manila as nistitute for social workers which will serve as a nutritude of the server of the weilear of the pathial as nistitute for social workers which will serve as a nutritude of the server of th

- in social work and in social service administration may be given in order to prepare men and women may be given in order to prepare men and women field of social service.

 In order that the annual observance of Boys' Week in the Philippines, and for that matter out the property of the

Veterans Monetary Benefits By JOHN F. MARTIN

Veterans Administration, Manila

The economic condition of the United States, covering the period beginning with the present financial depression, affecting as it has all branches of industry, commerce, and the monetary welfare of the country, has been responsible for a tremendous amount of misery, unhappiness, disaster and irreparable loss in the concerned aspects resulting from the misfortune. Whatever the basic causes of the more or less universal depression might be is for academic discussion-It may be said, however, that the immediate changes in laws relating to veterans welfare benefits were probably hastened by the financial condition of the United States Treasury as anplying to income and expenditures.

By reason of the inability of the government to belance its budget, and the fact that the veterans welfare program took about 30 per cent of the yearly income to supply its needs as provided by law, it became necessary that something be done to relieve and equalize the financial burden. The result being that many of the existing benefits formerly granted veterans under the provisions of previous laws became null and void by the passage of Public Act No. 2, 73rd Congress, which was signed by the President on

March 20, 1933. This Act empowered the President to promulgate regulations and procedures covering benefits that might be granted to veterans or ex-service men of war-time or peace-time service, who had been honorably discharged from the Army or Naval forces of the United States, and to others who came within the concerned categories of certain benefits as allowed by law. All former laws applying to hospital care and

treatment, domiciliary care, compensation and other allowances, disability allowance or retirement pay to veterans and the dependents of veterans of the Spanish-American War, the Philippine Insurrection, the Boxer Rebellion, and the World War were repealed by the provisions of Section 17 of the so-called Economy Act (Public No. 2, 73rd Congress).

It might be of interest to digress on the distribution of expenditures as covering compensation, disability allowance, and pensions of the veterans welfare program during the fiscal year ending June 30, 1932, as shown by the records of the Veterans Administration. An appreciation of the vast amount of business, and cognizance of the expenditure of the huge sum of monev made necessary to cover the entitlements may be had by calling attention to some of the facts.

At the close of the fiscal year, June 30, 1932, compensation benefits were being paid to 328,-658 veterans whose disabilities were directly incurred in or aggravated by military or naval service, or were given the benefit of a presumptive service connection for same. The disbursements for the purpose of compensating these veterans who had served during the World War totalled \$189,540,380,76.

Analysis of the major disabilities for which compensation was being paid disclosed that 21' suffered from neuropsychiatric disabilities; 19' from tuberculosis; and 60% from general medical and surgical disabilities. The average monthly and surgical distinuities. The average monthly payment for all compensation awards \$44.12. Approximately 53% of the disabilities for which compensation was being paid were rated on a permanent and partial basis, 32% as temporary partial, 11% as permanent and total, and 4% as temporary total. In the neuropsychiatric group $52^{i}_{\ c}$ of the permanent and total cases were found, while 27 ' were in the tuberculosis group.

The four States having the largest number of veterans receiving compensation were, New York, 26,638; California, 24,167; Pennsylvania, 21,768; and Ohio, 18,655. Of the foreign countries, Italy had the largest number, 556, as compared with 278 in Canada and 161 in British Isles.

On June 30, 1932, there were 2,904 women veterans receiving compensation benefits, classified as: Army Nurses Corps, 2,380; other army women, 12; Navy Nurses Corps, 120; yeomen (female) 2,380; marinettes, 5. And the major disabilities for which compensation was being paid were classified as incuropsychiatric disease, 24%; tuberculosis, 30%; and general medical and surgical disabilities, 46%.

Allowances were being paid the dependents of 91,199 veterans who were rated on a temporary basis, being authorized for 84,357 wives, 162.116 children, 5,959 mothers, and 1,961 fathers. And there were 11,828 veterans receiving insurance payments for permanent and total disability. Records showed that compensation was being paid to the dependents of 97.448 veterans who died as a result of disabilities or injuries incurred in military or naval service during the World War. This compensation was being paid to 23,961 widows, 36,565 children, and 87,-490 parents, at an average monthly payment of \$27.98. In addition to compensation approximately 67% of the dependents of veterans who died as a result of military or naval service were receiving monthly payments of either term or limited States Covernment (converted) life in-

An analysis of the immediate cause of death disclosed that 23,885, or 25% of the total, were the result of battle injuries, and 68,600 or 70% the result of diseases. The dependents of 6,914 deceased veterans were residing outside the continental limits of the United States, 1,960 being in Italy, 703 in the British Isles, 693 in Poland, 652 in the Philippine Islands, and 545 in Puerto Rico.

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Representative U. S. Stocks Still Trend Cellarward

The Journal's imagined portfolio of securities selected in August shrunk in quoted values again in October—for reasons

Still watching the fortune of the selected list of representative American common stocks chosen in August as if actually bought, the reader will note from the quotations on this page as of October 28, October 29 having been a Sunday, that with minor exceptions all the stocks shrunk in quoted value during October. This, in our opinion, is due less to any weakness in the worth of the stocks themselves than to the demoralized situation at the New York stock exchange, where all is wailing and gnashing of

teeth and Gilead yields no balm.

Disaster lies heavily upon the exchange, and its character is not that of Job. Something is going to happen to the exchange, something in the nature of law; it may be worse than mere periods of dull market days, and the exchange doesn't know what this something will be nor what to do about it. Many financial reviewers incline to the opinion that speculation, that should never have been more than tidbits of luxuries to such a pretentiously dignified institution, had become its usual fare; in the midst of what ought to be plenty, its champagne appetite is starving. This doesn't, really, after the fact that railroads are again making money, that steel's outlook is in all probability sound, that great food products companies can buy at very reasonable prices and sell at least at normal profits.

It is no less true that investment for income goes on all the time, must necessarily go on, as by the insurance companies, and where they seek preferred shares commons at present prices can hardly be a wild guess. The fundamental fact behind the low speculative prices may be that congress is not reconciled to the stock exchange, which in turn is not reconciled to the new deal—skies are dark, storms brewing.

Then there is the deflating effect of the exodus of *smart* money, the kind big men hold in big chunks and always know how to handle. This money, ordinarily a large factor on exchange, has been skulking away to England, France and Holland to the tune of billions, it is said; in London it has been dubbed *nuisance* money because subject to instant call, it has played have with bank and

to England, France and Holland to the tune of billions, it is said; in London it has been dubbed nuisance money because subject to instant call, it has played havoe with bank and discount rates and has been roundly berated in parliament. It is only less unwelcome in continental capitals that still boast respectable central banks, but is there in spite of coldness toward it on the part of native money.

Being there, it is not in New York, not up on trading on the stock exchange. In fact, it sets a no-trading example and operates to discourage small money from gambling at a table plungers have so incontinently abandoned.

This depressing psychology spreads, and affects adversely the values of all the sound stocks—just as jobbing unsound stocks on a broad scale sends the whole list up, herd-mindedness being the cause of both these calamities. However,

these little amateur reviews are only addressed to men who would invest for income; they are remote from the spirit of speculation or the baser will to sell American short. When smart money gets itself transferred out of America, its owners are selling the country short. They are short-sighted and purse-proud in this, which can't last. They are really trying to beat the United States and the American people, which can't be done: the country is too resourceful, the people too determined to triumph over their adversities.

Smart money will be trying to get back into America one of these days, look then for clamor about the tariff and the restored prices of products and labor. For the means by which this money might get back into the country are means of commerce and banking, the same means employed to get it out of the country. To get it out, securities payable abroad were bought, products were bought and sold abroad and the proceeds deposited. It would be just as well to give this money an extended European vacation. England must tussle with it as best she can; securities may there go far above their real values, during the tussle, while it is pretty certain they will remain below sound values in the United States until money really settles down to playing the game with President

Roosevelt-to seeing it through, as the British have it.

One thing to consider in investments these days is the national character of the industry behind any security you might like to buy. World exchanges are quite upset, Britain has gone empire, Germany gone something indescribable, the United States will inevitably emerge out of today's dilemma firmly launched on an intranational policy of her own—and the last will not be the least. Choose securities, then, with national trade dominantly behind them, and such securities as national industrial recovery will surely and favorably affect.

Railroads Oct. Sept. 29 A. T. and S. F... 55 10 Canadian Pfe 13-1 2 12-5 8 ennsylvania..... 26 110-1 2 110 Union Pacific Baltimore & Ohio. 27 22 - 1/2Rails quotations slumped from Sep-tember values on the board, that in turn were lower than those of August. The market has no parity with the actual activity of railroads and current carnings. Its true relations is to the funk that grips the stock exchange, which fears the government may not do right by it. Banks

 Banks
 223 k
 1934

 Chase
 223 k
 1634

 Empire Trust
 1734
 1645

 National City
 2494
 2115

 Irving Trust
 1446

Banks haven't really got going under the new deal: their struggle is between keeping liquid, as the auditors demand of them, and loosening up on credit, as NRA demands. If you still believe in the great banks, as this review does, there could hardly be a luckier combination of circumstances under which to back your faith with a discreet acquisition of essentially sound bank stocks. The focks quoted are all paying current dividends.

Steel		
Bethlehem Steel	33	29-1/2
U. S. Steel	46	39-1/4
Food Products		
California Pkg	33	20-1.2
Corn Products		
General Foods	19	34-1 4
Antomobiles		
Chrysler	40-5/8	40-7/8
General Motors	28-1 4	27-3/8
Others		
Drug, Inc		
Wrigley's	53	53-1/2

Buyers Selters Sales

President Roosevelt Aids Gold Mining Here

The most significant factor affecting gold mining in the Philippinies, that developed during October, was President Roosevelt's order of October 31 for the United States to buy new gold at the current market price throughout the world, or even somewhat above that price. This affected shipments of new gold from the Benguet Consolidated and Balatoc mines, controlled by Judge John W. Haussermann as president and general manager, that had accumulated in San Francisco since April. This gold was therefore sold at \$32.12 an ounce, instead of the old treasury price of \$20.07 an ounce, and the two companies that sold it gained about \$1,000,000 by Roosevelt's decision to let the treasury price follow the market.

It is expected that this will show up in future dividends of the Haussermann mines; at the least it is a stimulus to gold mining in the islands generally, as it obviates the advisability of slowing mining down and invites the highest possible production. The Philippines will materially increase their gold shipments to America within a twelvemonth. The major portion of what they get for this gold will promptly come back to the islands through commercial and banking channels, be distributed here in taxes, dividends, payments to labor, and in reserves held in banks. Taxes will benefit in several ways: incomes from mining will be more, from the same output, by about 50%, and again more because of increased output; the excise tax, based on the money value of the gross output of mines, will be more by about 50% on the same output as last year's, and more because of increased output; and where a mine is output at \$20.07 an ounce would have kept its excise taxes at one of the lower rates (these rates ranging from 1-1/2% to 5% according to output), the new price may put it at one of the higher rates.

Effects on business will be beneficial, and the monetary circulation of the islands ought to increase with buoyant effects on wages and ultimately on commodity prices. All summer long, machinery benefited by the mining activities at Baguio and elsewhere and still benefits from them. Such benefits distribute themselves rapidly. Having the price of some 100,000 ounces of gold at stake, Judge Haussermann was so sure that Washington had made a mere oversight when, in going off gold, the treasury price for new gold was held at \$20.67 an ounce that the conducted a lone field, for the world

LIST OF PHILIPPINE MINING COMPANIES, TREASURY BUREAU

The Benguet Consolidated Mining Co. was not licensed to sell stock to the public because it was organized before the passage of Act No. 2581. Hence the issuance of these securities was not covered by the present law and they may be sold or traded without license from the Insular Treasurer.

Ukab Mining Co	37,500	P10.00	3,750	12,500
Benguet Exploration Synd	500,000	0.10	2,500,000	250,000
Gold Creek Mining Corp	1,000,000	1.00	1,000,000	400,000
Antamok Goldfields Min. Co	1,500,000	0.10	15,000,000	500,000
Mountain Goldfields. Inc	100,000	0.10	700,000	30,000
Ipo Gold Mines Inc	1,000,000	1.00	1,000,000	766,000
Padeal Mines	100,000	1.00	60,000	20,000
Zamboanga Mining Expl	100,000	0.10	1,000,000	40,000
Southern Cross	200,000	0.10	2,000,000	50,000
Big Wedge Mining Co (10,000 share	es at P10	0.00	
(10,000,000 s	hares at	P0.10)	
	(Same nun	aber issue	d for sale)	P 150,000
Demonstration Gold Mines Inc	P 1.000,000	P 0.101	10.000.000	P262.500
Abra Mining Co	100.000	0.10	1.000,000	80,000
Gold River Mining Co	2,000,000	0.10	2,000,000	750,000
Suyoe Consol. Min. Co	1,000,000	0.10	7,500,000	550,000

The following companies have been licensed to sell stock to the public for the purpose of developing their claims, but no definite value has been placed upon the properties by the Insular Treasurer, as they are not yet sufficiently developed to warrant evaluation.

warrant evaluation.			•	
Baguio Gold Mining Co	P2,000,000	15,000 sl	ares at P10	0.00)
		(5,000,00)	O shares at	P0.10)
		(Same amount	to be sold)
I-X-L Mining Co	P 30,000	P10.00	P 3,000	
Macanaoed Mining Co	5,000	5.00	1,000	
Sta. Maria Devel. & Min. Co	20,000	50.00	400	
Benguet Goldfields Min. Co	200,000			
Fortuna Goldfields, Min. Co	250,000	0.10	2,500,000	
Bontoe Exploration Co	200,000	10.00	2,700	
Pugo Mining Co	100,000	100.00	600	
Suvoc Mines	200,000	10.00	53,800	
Mindoro Gold Co	100,000	0.10	800,000	
Gold Wave Exploration	200,000	0.10	585,000	
Gold Coin Mining Co	100,000	100.00	522	
Shevlin Mining Co	100,000	1.00	60,000	
Ambassador Mining Co	500,000	0.10	4,000,000	
Placer Operating Co	10,000	1.00	10,000	
National Gold Min. Co	50,000	10.00	3,995	
Madaymon Mining Exp. Co	100,000	0.10	600,000	,

they had not yet acquired any properties for development.
Tupan Mining Co. 7 30,000 F1.00 F 23,770
Atok Mining Co. 1,000,000 0.10 7,980,000
Equitable Mining Co. 150,000 0.10 900,000
Golden Eagle Mining Co. 400,000 1.00 300,000
Universal Expl. and Min. Co. 200,000 0.10 2,000,000

Philippine Gold Stocks

Ambassador Mg. Co. 0.08 0.12 0.12

October 30, 1933

Antumok	บ.อธ	0.02	0.60
Atok	0 17	0.175	0.175
Baguio Gold	0.33	0.41	0.40
Balatoe	21 50	22 50	21.50
Benguet Consolidated	29.00	30.00	30.00
Benguet Exploration.	.28	0.31	
Benguet Goldfields		0.16	
Big Wedge	0.27	0.10	0.25
nig weage	0.21	0.24	0.25
Equitable Explora-			
_ tion	11111	0.15	0.14
Fortuna	0.13	* * * * * *	
Gold Creek	5 60	6,00	
Gold Wave	0 13	0.20	
Gold River	0.33	0.34	0.34
Gold Coin			160.00
Golden Eagle		1.25	1.25
Itogon	4.25	5.00	
lpo	2.50	2.75	2.50
Mindoro	0.30		
National Gold Mg.	011317		
Co			
Placer		11.00	
Salacot		24.00	23.00
Shevlin	4.75	5.00	4.75
Southern Cross	4.75	0.90	
Suyoc Mg		1.40	
Zamboanga		0.13	
Padcal			
Bontoe Exploration			
Suyoc Consolidated	1.00	1.35	1.25
Madaymon Mg. Ex-			
plo'n Co			
Mabuhay Mg. Co			
Universal Explo'n &			
Mg		0.20	
States Group Mg.			
Cates Group ing.			

These figures are of October 30, from the board of the Baguio Stock Exchange, Chamber of Commerce Bldg., the final column representing actual sales of October 28, the last previous business day.

0.15 0.14

produced in the country and its possessions. The discussion, by cable, was a long one;

price. He approved Roosevelt's financial policy, he believed con-

trolled inflation justifi-

able if arrangements

were made at the same

time to keep America's

gold reserve and add to

it by paying the world

price for new gold.

whether imported or

but when at last an authoritative committee was appointed to study the question and decide it, victory for the gold producers was quick and decisive. Domestic producers had meantime abandoned the case, but now they may revive their claims.

The more the Philippines lick in now and turn out gold, the more strength they will lend to Roosevelt in stabilizing exchanges throughout the world and restoring rational international commerce.

The world price America decided to pay for new gold had no remarkable effect on the local market for local gold stocks in the new mines of which a list appears on this page. The dementia over these stocks had subsided before Roosevelt's purchasing policy was announced. While there was a heavy volume of trading during October, it was quiet and unaccompaid by spectacular flurries. On the whole, it was investment; the public is apparently settling sensibly down to waiting for the new mines to produce gold and earn dividends fixing true values for their shares. This is as it should be. It is aside, however, from the genuine interest still manifest in prospecting ventures, discovery and development of gold deposits.

Prospecting and staking new properties is at its height. Assay demands on the division of mines at the science bureau are very heavy, and Manila perhaps needs a commercial assay enterprise to meet the situation. For this, in the writer's opinion, is just the thing to do—get into the mineral zone and turn up the gold that is unquestionably there.

Next month this review will list the mines that are now in or about to enter the productive stage.

This organization is the largest of the British sesservice institutions, having no fees than 3,855 branches in different parts of the world. It is entirely non-secturian and non-political and its main object is to help all deserving ex-service men or women who are in need of assistance, by providing employment, either at home or abroad, or pensions and disaltement allowances, as well as metal and the provided and the service of the servi

As first sight, it may appear that the British Legion is seeking to do work which should be legion to receiving to do work which should be moderated by the Government but this is not so, the control of the control of the control of the best signers published by the Alimstry of Pensions, the war beneficiaries of that Department, excluding 60,000 war orphans, now total 783,780. This number naturally includes all eases of disability which can be definitely traced to the effects of war service but there are thousands of men and women who, although so affected, have no definite proof that their infimities are, in fact, directly due to their war service and it is the object of the British Legion to eare for any of these unfortunates who are unable to provide themselves with proper medical attention.

The Legion has 3,550 Local Benevolent Committees, with more than 40,000 voluntary workers. There are 9 charitable societies affiliated

Members of the Philippine Branch of the British Legion September 30, 1933

Alexander, G. M., Royal Garrison Artillery; Alexander, G. M., Royal Garrison Ardinery, Baigre, A. O., Balls, A. J., Royal Air Force; Booten, H. de V., R. A. O. C.; Bowen, Geo., 53rd Battalion A. I. F.; Carter, H. C., Royal Naval Reserve; Chalmers, F. M., 5th Battalion Cameronians; Crawford, S., Royal Sussex Reg-iment; Crovat, P. S., R. F. C. & R. A. F.; Campbell, R. A., Scots Guards; Davies, C., 1st Border Regiment; Eady, G. M., Royal Navy; Forrest, J. H., R. N. V. R.; Forrest, Jessie Paton, Mid-dlesex Detachment V. A. D.; Foulds, L. H., R. A. M. C. & 1st Manchester Regiment; Glen, James, R. N. R.; Herridge, J. R., R. A. S. C.; Herridge, Janet, Midtothian V. A. D.; Harber, S., Hodsoll, F., R. A. S. C., Hoskyn, H. P., East Kent Regiment; James, J. G., 7th Northumberland Fusiliers; Jamieson, J., Black Watch; Jollye, H. P. L., Kings Royal Rifle Corps; Jones, H. V., R. A. F.; Kay, A. T., 10th Scottish Rifles; Keogh, D. J., Royal Engineers; Lauder, J., 4th Battalion Gordon Highlanders; Leibovitz, Gerson, 29th Division Z. M. C.; Leyshon, F., 1st Battalion Queens Westminster Rifles; Leycook, B. B., Maclean, H. J. H., 1st Battalion London Scottish; Macleod, J. N., 7th Australian Field Artillery; Marseille, G., 25th N. Lancashire Regiment; McIlwaine, Joe B., Canadian Infantry; Merritt, F. L., 8th Light Horse A. I. F.; Marshall, S. C., Australian Imperial Forces; Nield, F. B., 8th Battalion A. I. F.; Page, P. S., 4th Battalion Devonshire Reg.; Parry, G. H., Royal Battaino Devonsine Reg., Fatry, O. J., Royal Navy; Richards, E. C., Royal Field Artillery; Rimmer, W. G., Royal Garrison Artillery; Robertson, A. W., The Gordon Highlanders; Sinclair, G. W., General List; Saunders, J. W., Smith, Louis, A.P.W.O. Yorkshire Regiment; Thomas, E., London Scottish; Thorpe, A. A., R. A. S. C.; Trimble, F. H., A. I. F.; Walker, G. G., London Rifle Brigade; Wills, W. R., Royal Flying Corps; Wood, G., Seaforth High-Canders

Not Affiliated

to the Legion and the utmost care is taken to prevent malingering.

As regards employment, the Legion maintaine a Disabled Men's Industries (Sales) Organization, which deals with the produce of 14 different trades, in addition to a Village Settlement, a Sanitarium and a Factory where the "Remembrance" Poppies are manufactured, for sale throughout the world on Armistice Day.

This means of obtaining financial support for the British Legion was instituted in 1921 by the late Field-Marshal Earl Hing, who was the Legion's first President. Since that date, no fower than 340,000,300 tokens (buttonhole popples, sprays, wreaths, motor car mascots, etc. have been sold, for a total of £5,184,331,00 (about \$25,000,000 at current exchange). The amount collected last year was £54,688,00 for the sale of 48,936,774 tokens throughout the world, including 205 British ships at serious

The Mauila Branch of the British Legion, which was founded in 1930, has a membership of 50 and despatched to the Legion's Headquarters last year 1160.0.0 as a result of the sale of Remembrance Poppies on Armstitee Day.

The Patron of the British Legion is H. R. H. the Prince of Wales and its President is General Sir Fredrick Maurice. The Honorary Secretary of the local Branch is Mr. W. G. Rimmer, P. O. Box 311. Manila.

-F B

French Veterans of the World War, Residing in the Philippines

Willoquet, Hon. Gaston, 151st Regiment, Infantry Sayary, M. Andre, 33rd Regiment, Infantry

Savary, M. Andre, 33rd Regiment, Infantry Cailles, M. Gregoire, 141st Regiment, Colonial Artillery Jaquet, M. Georges, 3rd Battalion, Foot Chas-

Seurs
Magrin, M. Roger, 8th Artillery Regiment
Bonnet, M. Georges, 4th Section Military Field

Hospital Unit Weill, M. Alexandre, 20th Regiment, North African Riffes

African Rifles Boissy, M. Emile, 61st Morracan Rifles

American Legion in the Philippines

The Philippine Department of the American Legion was organized in 1919, at the Manila Hotel. As far as possible it has been kept a non-political organization. This department voted against premature payments of honuses 'looting the treasury'; and against reduction of veterans pensions in the Philippines, believing that all veterans living under the American flag are entitled to equal consideration by our government.

The denartment also takes the stand that the

Philippine Scouts are entitled to the same consideration in the matter of retirement pay as any other retired veteran of the United States

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army. Moreover, membership in the Legion is not confined to United States citizens, the largest camp of this department being located at Macabebe.

American Veterans, Members of the American Legion, residing in the Philippine Islands

Officers of the Philippine Department— J. E. H. Stevenot, Department Commander Samuel J. Wilson, 1st Vice Department Commander

R. Lagman, 2nd Vice Department Commander H. H. Keys, Department Adjutant Lt. A. E. Dewey, Historian Byron Ford Charlain

Member, Post No. 1, Manila

Agnew, W. J. C.* Aubrey, S. F. Austin, James C. Latham, A. B. Jones, Charles T.* Johnson, Hilding E.* Lennon, Bert. M.* Bennett, Frank C Lennon, Bert. N Mears, John W. Bettendori, W. C. Brunner, A. C. Buckley, E. L. Morgan, Harry J Murphin, William Carman, P. D. Ohnick, Benjamin S. Carmichael, J. R. Rubenstein, M. Cook, D. A. Cranston, H. D. Damman, Fred. Russell, C. Russell, H. W Damman, Fred.*
DeWitt, Clyde E.
Ernst, Edward C.
Fairchild, E. B.
Findley, J. B.
Ford, E. B. Rowlands, S. D. Salet, H. S. Selph, E. E. Shevlin, E. A. Shier, S. F. Shurdut, J. M. Stevenoi, J. E. H. Thomas, Joseph A. Fitzsimmons, R. T. Glietaman, G. H.* Gunn, D. O. Thompson, M. H. Halsema, E. J. Hanson, O. O. Hirsh, E. A. Hall, Whipple S. Hall, M. K. Hill, Alexander Van Buskirk, Wm. Waterous, Dr. W. H. Williams, A. D. Wing, E. E. Whitney, Courtney Wilson, S. J. Wilson, S. J. White, Charles R. Keys, H. II. Yeager, C. H.

*No longer in Manila.

Cebu, Post No. 2, American Legion American Members-

Palmer, W. C. A. Geary, Martin Anderson, Neil Cleland, M. E., Jr. Padgett, Cyrus Terry, A. H. Reed, J. T. S.

Corregidor, Oliver Davis, Post No. 6 American Members-

Williford, Lt. Col. F. E. Kerriek, Col. H. S. Dewey, Lt. A. E. Kuder, John D. Lumley, P. L. Caver, Wilfred A. Stewart, J. C.

Cole, Major H. S. Reichardt, E. A. Stopford, F. W. Rothstein, Maurice Weinstein, Samuel Wilson, A. M., Jr. McMurray, G. J.

List of the Belgian Veterans in the Philippines

Antonisson, F. Claerhoudt, A. Cardyn, G. David, H Ghysebrechts, M. Verlinden, M.

Lambrecht, F. Lambrecht, G. Lindemans, L. Pelssers, J. Proost. A

From "La Vanguardia"

Los efectos de la ley de la rehabilitación en los Estados Unidos, la mejoría del comercia y las industrias del país, y los nuevos precios elevados del oro últimamente, han repereutido ya en las Islas Filipinas, aumentando la circulación monetaria del país casi diariamente, según indicó esta mañana la sección financiera de la oficina de comercio.

> La circulación monetaria del país, en la semana que terminó el 14 de Octubre pasado, ascendió a 1º120,328,-701.53, mientras que la semana anterior fué de P118,794,537.30.

Esta mejoría en el comercio ha hechotambién que las industrias del pais estuviesen más activas

Translation

"The effects of rehabilitation in America, improvement of commerce and industry in the United States, and the recent higher prirepercussions in the Philippines, where in-creases in the monetary circulation are noted almost daily, the finance section of the dicated today (November 3). The total monetary circulation of the islands in the week ending October reached P120,328, 704.53, while it was but P118,794,537.30 at the end of the week preceding

"This improvement in commerce has effected greater activity in industry

TRADEMARKS REGISTERED

From June to August, 1933

Reg. No. 11430. Trademark consisting of the word "CHECK" with a design, for eigarettes, Trademark consisting of the word "CHECK" with a design, for eigarettes, registered on July 22, 1933, by La Yebana Company, Inc., of Manila, P. I. Reg. No. 11431. Trademark consisting of the word "GLACHER" with a design, for eigarettes, registered on August 2, 1933, by British-American

ican Tobacco Company, Limited of London England

England.

Reg. No. 11432. Trademark consisting of the words "NORTH POLE CIGARETTES" with a design, for cigarettes, registered on August 7, 1933, by Philippine Aromatic Cigarette Manufacturing Co., Inc., of Manila, P. I. Reg. No. 11433. Trademark consisting of the words "OLYMPIC CIGARETTES" with a design, for cigarettes, registered on August 7, 1933, by Philippine Aromatic Cigarette Manufacturing Co., Inc., of Manila, P. I. Reg. No. 11434. Trademark consisting of the word "EMPIRE" bicycles, tricycles, reg-



-From Judge.

He. Why no, I haven't lost anything!

She. Then why don't you stand up?

GORDON DRY The heart GIN of a good

GRAND MENISH'S Scotch Whisky

Good Highballs

Kuenzle & Streiff, Inc.

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his drink

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Philippine Tobacco

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Collector of Internal Revenue Manila, P. I.

MANILAS

made under sanitary conditions

will satisfy your taste!

(Health Bulletin No. 28) Rules and Regulations for the Sanitary Control of the Factories of Tobacco Products.

"Section 15. Insanitary Acts.-No person engaged in the handling, preparation, processing, manufacture, or packing of tobacco product or supervising such employment, shall perform, cause, permit, or suffer to be permitted any insanitary act during such employment, nor shall any such person touch or contaminate any tobacco products with filthy hands or permit the same to be brought into contact with the tongue or lips, or use saliva, impure water, or other unwholesome substances as a moistening agent; ".

istered on August 8, 1933, by Daido Bocki

Kaisha, Ltd., of Manila, P. I. Reg. No. 11435. Trademark consisting of the word "FLOAT" for bicycles, tricycles,

Reg. No. 11435. Fratemark consisting of the word "FLOAT" for bicycles, tricycles, registered on August 8, 1933, by Daido Boeki Kaisha, Ltd., of Manila, P. I. Reg. No. 1136. Trademark consisting of the word "QUICKMELT" for sugar and sugar syrups, registered on August 8, 1933, by Insular

Sugar Refining Corporation, of Manula, P. I. Reg. No. 11437. Trademark consisting of the Reg. No. 11437. Trademark consisting of the word "NEW", for large and round electric bulbs,

registered on August 9, 1933, by Chua Chong Keng, of Manila, P. I. Reg. No. 11438. Trade-name consisting of the words "BOMBAY TRADING CO." for the business of selling to the public dry goods, registered on August 10, 1933, by Tolaram

registered on August 10, 1933, by 10aram Menghraj, of Manila, P. I. Reg. No. 11439. Trademark consisting of the word "FORVIL" for perfumes, toilet water, lotions, face powders, etc., registered on August 15, 1933, by Les Parfums Forvil, of Nanterra, France.

France.

Reg. No. 11440. Trademark consisting of
the word "FASII-EX-FIT" with a design, for
shoes, registered on August 16, 1933, by II.
Alonso, of Manila, P. Ig.
Reg. No. 11441. Trademark consisting of
the words "BOB HARLEY" with a design, for

the words BOB HARDET with a design, for shoes, registered on August 16, 1933, by H. Alonso, of Manila, P. I. Reg. No. 11442. Trademark consisting of

(Please turn to next page)

Cleanses and purifies too!

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LIFEBUOY **HEALTH SOAP**

Smith, Bell & Co. Ltd., Manila

E-L -97- -- 95

Philippine Distributor

REAL ESTATE

By P. D. CARMAN Addition Hills



The total of **P**761.957 compares favorably with October of last year (P520,370) but is much below October transactions in previous years with the exception of 1927 and 1923. The greater totals in 1929, 1930 and 1931 may probably be accounted for in part by installment sales made prior to the depression with payments subsequently completed.

3 / 48	Sales City of	
	1933	1933
ta. Cruz	P229,310	P124,028
ampaloc	120,372	67,480
`ondo	28,979	143,222
Binondo	32,520	
an Nicolas	93,348	6,000
Crmita	21,732	1,313
Ialate.	82,013	47,282
aco	42,357	107,469
ntramuros	259,000	12,000
an Miguel	1,700	7.500
ta. Mesa	6,510	1,500
uiapo	128,975	294,140
ta. Ana	21,103	40,023
andacan	10,478	

P1.078.397 P761.957



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Fully Equip-ped Oxy-Ace-tylene Weldtylene Wel-

BATTERIES

Prest-O-Lite Electric Stor-

age Batteries

Philippine Acetylene Co.

281 CALLE CRISTOBAL, PACO

MANILA, P. I.

the word "PABLUM" for specially prepared cereal food consisting of a mixture of wheat meal, etc., registered on August 17, 1933, by Mead Johnson & Company, of Evansville, Indiana, U. S. A.

Reg. No. 11443. Trademark consisting of the word "MeALEER'S" with a design, for a polishing and cleaning compound for lacquer finishes, registered on August 17, 1933, by MeAleer Manufacturing Company, of Detroit, Michigan, U. S. A.

Reg. No. 11444. Trademark consisting of the representation of a distinct yellow square facing-piece or label, for yeast, registered on August 17, 1933, by Standard Brands Incorporated, of New York City, N. Y., U. S. A.

Reg. No. 11445. Trademark consisting of the word "VILLARRUZ" with a design, for medicines and pharmaceutical preparations, registered on August 21, 1933, by Antonio Villarruz y Ortiz, of Capiz, Capiz. P. L.

on August 24, 1893, by Antonio Amarica y Orto, or Capa, Capa, 1. T. Reg. No. 11446. Trademark consisting of the words "PYRAMID CIGARETTES" with a design, for eigarcties, registered on August 21, 1933, by Maria Luisa Hidalgo Vda. de Gonzalez La O, of Manila, P. I.

Reg. No. 11447. Trademark consisting of the word "AMBERINE" with a design, for eignrettes, registered on August 21, 1933, by Maria Luisa Hidalico Vda, de Gonzalez La O. of Manila, P. L.

Reg. No. 11448. Trademark consisting of the word "ALBASTONE"

for deutal plaster, registered on August 23, 1933, by The 8, 8, White Deutal Manufacturing Company, of Philadelphia, Pennsylvania, U. S. A. Reg. No. 11449. Trademark consisting of the words "LIGHTHOUSE PEANUT OIL" with a design, for lard, peanut oil and peanuts, registered

on August 23, 1933, by Ow Yong Punshek, of Manila, P. I.

Reg. No. 11450. Trademark consisting of the word "NATIONAL" with a design, for shirts, pajamas, "camisas de chino", etc., registered on August 24, 1933, by G. Assanmal & Co., of Manila, P. I.

Reg. No. 11451. Trade-name consisting of the words "COMMER-CIAL SILK SUPPLY" for the business of selling at wholesale and retail wearing apparel, dry goods, etc., registered on August 24, 1933, by G. Assanmal & Co., of Manila, P. I.

Reg. No. 11452. Trademark consisting of the words "MOUNT ARAYAT" with a design for coffee and chorolate, registered on August 24, 1933, by Eduardo E. Balaon, of Caloocan, Rizal, P. I.

(To be continued)

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The National City Bank of New York

Capital (Paid) - - - ₱248,000,000.00 Surplus - - - - - ₱152,000,000.00 Undivided Profits - ₱ 10,889,025.54 (as of June 30, 1932)

COMPLETE BANKING SERVICES

MANILA OFFICE
National City Bank Building

Tondo: Red Cross Makes Social Survey There

The Red Cross is in the midst of its yearly appeal for funds with which to earry on. To the press its case has been very sensibly presented, in that concise data have been furnished as to what was done during the past year. Governor General Frank Murphy's effort to place all entities making appeals to charity on a supervised business basis and in business relations with the government, for the general protection of the public, and to confine all authorized appeals of this sort to a fixed time in the year and have done with them, has precedent in the practice the Red Cross has long followed.

It is the governor general who fixed the time of this year's Red Cross appeal, as usual beginning with Armistice Day and continuing to the end of the month.

Even the Red Cross social survey of Tondo is worth a lot. No less than 5.193 families were included in this survey, summing some 30,000 persons. This is perhaps 1.12 of the city's population; being in a single poor district is quite enough to reveal the worst conditions the public has to relieve. Families were ranked by ascertained monthly income into classes A, B, C and D. Classes C and D embraced farward of the control of the conditions was decided that decent lying standards in families of 5 or 6 members required an income of not less than P30 a month.

The income of P15 a month was taken as the bare subsistence line; of all the 5,193 families surveyed, 1/4 were existing in poverty, half of these in abject poverty. On a basis of income of P30 a month, nearly half of the 5,193

families 44% of the 5,193 families had not this income and were existing below decent living standards—crowded in insunitary homes, diet inadequate to maintain health, 21.2% of them with health problems, as against only 7.4% in classes C and D; out of 796 deaths during 3 months, 390 or 47.6% occurred without prior medical care—many families investigated held a Intalistic attitude toward disease.

The public health service: "A brief examination and prescription... many of these people need hospitalization which can not be given them... many lives are sacrificed every year."

uniform and irregular employment have of late increased among these people, but have of late increased among these people, but did not be a support of the late of

The ratio among classes A, B, C and D is 5.5, 7.43, 9.8 and 29.2; that is, 550 families below P6 a month, 743 below P15 a month, 930 slightly above P15 a month, 2,920 in lower middle-class circumstances.

Unemployment among heads of families was

carefully classified by trudes, 215 out of 35 in class A being unskilled worknen. Barbers irregularly a superior of the control of the contro

Adult children, 16 years to 25 years old, to the number of 1,348 had no work of any kind. Such a report give a basis for intelligent relicit No less than 130 families willing to the provinces of the provinces of the provinces of the provinces of the provinces has been undertaken by the governor general's committee on unemployment in Manila, and more than 1,000 families have been aided in getting back to the provinces. The Red Cross survey materially assisted this work. Of course no reader of this journal needs an extensive account of what the Red Cross does in the Philippines to spur him to renew his support of the Red Cross to which every reader to the provinces of the Red Cross to which every reader to the province of the Red Cross to which every reader to the province of the Red Cross to which every reader to the province of the Red Cross to which every reader to manila will reassure everyone that the Red Cross does all it can with the funds at its disposal, that it is careful of its expenditures and works to good purpose.

Four Merchants' Opinions

One merchant says: "... It is difficult to tell what we have learned from our experiences except that, speaking for our organization, we have all learned to be very humble." Another merchant, as well known, says: "Success is going to be measured by our consistent everyday business, with balanced stocks in wanted staples and styles that are in demand; in the continued promotion of those goods."

A third says: "...the promotion of timely, wanted merchandise is essential to our continued profit making; in fact, to our very existence."

A fourth says: "...and I cannot too strongly repeat that we in our store are firmly of the opinion that not one peso should be spent on the advertising of goods not in demand—and that not one peso less than what is required to do a thorough job should be spent on the advertising of goods in demand."

When you place your advertising in the MANILA DAILY BULLETIN you are making a direct appeal to the buying power of Manila

OCTOBER SUGAR REVIEW By GEO. H. FAIRCHILD



New YORK МАККЕТ: During the first week of the month, the unfinal adoption of a marketing agreement for regulating supplies to the United States market and the unsettled condition in Cuba discouraged the sugar trade, resulting in only in-significant sales of Caban sugar on the basis of 1.53 cents c. and f.

The news of the rejection by the Administration of the proposed marketing agreement preci-pitated a sharp decline in sugar prices. Quota-tions on the Exchange closed on the 13th with a loss of 22 to 21 points from those of the beginning of the month, resulting from liquidation by speculators, while buyer's ideas of Cuban sugar for prompt shipment were fixed at not over 1.35 cents. The continued liquidation of Exchange hedges produced further recession in "futures" quotations, an additional loss of 9 to 11 points having been recorded at the close of the 20th maying occal recorded at the cuse of the 20th. A similar dip in prices of actual sugar occurred during the week, Cuban sugar having been sold on the 19th at 1.20 cents and there were no on the 13th in 1.20 cents and there were no buvers of Philippine sugar at 3.15 cents on the 20th. Pressure on the market was brought about by the possibility of heavier Cuban im-ports into the United States, aggravated by the refiners' refusal to increase their stocks. Aside from these unhealthy indications, the market was also threatened by the segregated Cuban sugar amounting to 350,000 tons to be released on January 1st, 1934. At the beginning of the fourth week, the reports of currency inflation plans being prepared by the Administration raised the quotations on the Exchange, 21 to 22 points having been recouped from previous losses at the end of the week. Sales of Philippine sugar were made during the week at 3.21 cents and 3.23 cents for November-December, December-January, and January-February shipments, while buyers' quotations of Cubas were on the basis of 1.25 cents c. and f. This improvement in the market was ascribed particprovement in the market was ascribed parrole-ularly to the reported revival of the proposed marketing agreement. At the close of the minth, however, quotations on the Exchange suffered a slight decline, although small sales of Cubas for pre-sent shipment were made to re-finers at 1.30 cents c. and f.

dures: Quotations for future deliveries on the Exchange fluctuated during the month as

	High	Low	Latest
December	1.47	1.11	1 29
January	1.47	1 11	1 29
March	1.53	1 17	1 33
May	1 57	1 21	1 37
July	1.63	1.27	1.43
September		1 31	1.48

Stocks in the United Kingdom, United States, Cuba, Java and European statistical countries were reported on November 3rd as 5,939,000 tons as compared with 6,462,000 tons a year ago and 6,218,000 tons in 1931

Philipping Sales: Sales of P. L centrifugal were reported in New York during the month amounting to 25,000 long tons at prices ranging from 3.20 cents to 3.26 cents per lb. A resule of 1,000 was also reported at a price of 3.25 cents.

LOCAL MARKET: Exporters' nominal quota-tions during the first week remained at P8.10-P8.15 per picul for delivery up to end of December, but no business was transacted during the week. In sympathy with the decline in sugar values in New York, local buying quotations sagged to P7.50 during the second week. Holders were indisposed to sell at this price; on the other hand, in view of the difficulty of in-

teresting U. S. buyers in forward nurchases of Philippine sugar, local exporters' indisposition to buy in the previous week continued during the last two weeks of the month, with the result that ast two weeks of the month with the result in only very limited business was done locally. Some small parcels were sold during this period at prices ranging between P7.35-P7.40 and P7.30-P7.35 per pical.

Crop Prospect: The following Centrals have begun milling their 1933-31 crop and their production up to October 30 is tabulated below:

	Central	Y'a date	April	there
1.	Bacolod-Mureia	(Oct. 29)	5,657	have
2.	Bamban .	(Oct. 30)	2,839	confi
3.	Bearin	(Oct. 29)	1,405	to d
4.	Binalbagan	(Oct. 20)	6,984	but ?
4.	Cebu	(Oct. 29)	312	1933
6.	Don Pedro	(Oct. 29)	3,020	a! 1.
7.	Hawaiian-Philippine	(Oct. 28)	10,189	
N.	Isabela	(Oct. 30)	711	
_				- Transo
ij,		<u> </u>	10	<i>"}"</i>

9.	La Carlota	(Oct. 29)	7,590
10.	Ma-ao	(Oct. 29)	3,336
11.	Palma .	(Oct. 28)	1.224
12.	Pilar	(Oct. 291	2,262
13.	San Fernando	(Oct. 29)	5.276
14.	San Isidro	(Oct. 28)	952
15.	Talisay-Silay.	(Oct. 29)	5,255
16.	Tarlac	(Oct. 28)	5,604
17.	Victorias.	(Oct. 29)	9,680
	Toral.		72,299

As not all of the Centrals report their weekly data to the Philippines Sugar Association, e already begun milling, but this cannot be irmed from other sources. The production late of the Centrals reporting constitutes 5% of the total production esfimated for the 3-34 erop, which is placed conservatively 350 000 metric tons

(Please turn to page 25)



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GO EMPRESS

Reason 1 ... Record size. Reason 2...Record speed. Reason 3... Luxury of Pacific and Atlantic standards. More Reasons ...? Ask anyone who's made an "Empress" crossing! Fortnightly sailings from

ORIENT TO VICTORIA AND

VANCOUVER

Choice of 2 Routes ... Direct Express: Empress of Asia and Empress of Russia make trans-Pacific crossing from Yokohania in 9 days. Via Honolulu; Empress of Japan (largest, fastest liner on Pacific) and Empress of Canada add but three days to the journey First and Tourist Class. Also, Third Class.

RAILWAY SERVICE ACROSS CANADA

The trip from Pacific Coast (Vancouver) to Atlantic Coast (Montreal or Quebec) is made in four days in the luxurious trains of the Canadian Pacific Railway.

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EUROPE

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CANADIAN PACIFIC

WORLD'S GREATEST TRAVEL SYSTEM

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SHIPPING REVIEW By H. M. CAVENDER

General Agent, The Robert Dollar Co.



While total shipments for the month of September amounted to only 118,970 tons, a reduction from the previous month, this may be considered a very satisfactory showing in compari-son to 84,682 tons tons for the month of September last year. To Japan, there was

ngain a good move-ment of hemp. Lum-

ber and log shipments totalled nearly seven million feet, the best for several years. and rope were slow, with little change in other commodities

commodities.

To the Pacific Coast, escenut oil was very good. Copra dropped off considerably from the previous month, but the total was still well above the average. Cigar shipments both for local and overland delivery were good,

and copra meal, henry, and lumber fair.

To the Atlantic Coast, coconut oil shipments amounting to over 16,000 tons were particularly good. Copra and lumber were fair, but hemp dropped from the excellent total of the previous

China and Japan Pacific Coast Local Delivery Pacific Coast Overland Delivery Pacific Coast Intercoastal Steamer. Atlantic Coast Ports European Ports. Australian Ports

A GRAND TOTAL

Desiccated coconut was again fairly good. As was expected, centrifugal sugar shipments again dropped, less than 12,000 tons having moved. There was again a movement

having moved. There was again a movement of refined sugar.

To European Ports, copra and copra cake shipments were good but less than for the previous month. Hemp was excellent, totalling \$3,768 bulse. Lumber was better than for some months, and tobacco fair.

From statistics compiled by the Associated

Steamship Lines, during the mouth of September 1933 there were exported from the Philippine Islands the following:

dds the following.

The grant of in American Bottoms with 5.722 were carried in American Bottoms with 1.331 were carried in American Bottoms with 1.331 were carried in American Bottoms with 1.342 were carried in American Bottoms with 1.352 were carried in American Bottoms with 1.332 were carried in Amer Tons Misc Snil ng: 22,258 with 45 of which 23,662 with 45 of which 1,142 with 10 of which 1,266 with 11 of which 40,916 with 20 of which 29,273 with 20 of which 598 with 8 of which 119,115 with 79 of which 37,882 were carried in American Bottoms with

PHILIPPINE INTER-ISLAND

STEAMSHIP CO. SUPERIOR INTER-ISLAND

SERVICE

S. S. "MAYON"

sails Tuesdays at 2 P. M.

from Manila to Iloilo

Zamboanga, Cebu, Iloilo

back to Manila.

FUTURE SAILINGS

Nov. 21

Nov. 28 Dec. 5

Dec. 12

Dec. 19

Dec. 26

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DOLLAR STEAMSHIP LINES

AMERICAN MAIL LINE

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Pres. Cleveland - Nov. 22 Pres. Jackson - - Dec. 6

Pres. Grant - - - Ian. 3

Pres. Cleveland - Jan. 17

Pres. Jefferson - Dec. 20

EAST OR WEST TO NEW YORK ViaChina-Japan, Honolulu

San Francisco Panama Canal

Pres. Taft - - - - Nov. 18 Pres. Coolidge - Nov. 29

Pres. Pierce - - Dec. 16 Pres. Hoover - - Dec. 27

Pres. Wilson - - Jan. 13 Pres. Adams - - - Jan. 22

Pres. Monroe - -- Nov. 27 Pres. Van Buren - Dec. 11 Pres. Garfield - - Dec. 25

29,273 with 598 with

Pres. Polk - - - Ian. 8

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Suez Canal

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Travel "President Liner" Tourist Class Manila to Seattle or San Francisco

only \$200; with private bath, \$227, "President Hoover" and "President Coolidge" Special Class at slightly higher fares.

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87 ESCOLTA

Passenger departures from Manila for September 1933 show a decrease from last month's figures in both first and intermediate classes—first class business showing a decrease of 29% and intermediate class a decrease of 22%.

Third class departures are the same as last month.

Compared with departures during September 1932, this year's figures show a decrease of 12% in first class business and an increase of 52% in intermediate class. September 1933 third class business and sown 97%.

The following figures show the number of passengers who departed from the Philippine Islands during the month of September 1933:

		mediate	Third
China and Japan	121	174	272
Honolulu	4	3	14
Pacific Coast	31	37	42
Surope via America	6	6	0
Straits Settlements and			
Dutch East Indies	18	6	0
Europe and Mediterranean			
Ports beyond Colombo	- 3	3.5	9
America via Suez	- 1	1	- 0
Australia	0	0	0
	~-		
Total	184	262	337

REVIEW OF THE HEMP MARKET By L. L. SPELLMAN

International Harvester Company of Philippines

The following report covers the various hemp

markets for the month of October with statistics

up to and including October 30th, 1933.

In Mania: The market opened firm enough with exporters buying all that was offered, but at the same time there was not a great deal of competition. Prevailing prices were: E, P12.00; F, P10.50; G, P5.50; H, P5.25; I, P.775; J, P6.50; E2, P7.75; S, P6.25; J2, P5.05; I, P5.00; L1, P4.50; L2, P4.00; M1, P4.25; M2, P3.70; L1, P4.50; L2, P4.00; M1, P4.25; M2, P3.70; L1, P3.50; L2, P4.00; M3, P6.25; By the middle of the month the market was quiet but steady. Exporters were not at all anxious to buy and a great deal of the free hemp was going to speculators at about the following prices: F, P11.50; F, P10.50; C, P5.50; H, P5.25; L, P7.50; J1, P6.25; N2, P7.70; N3, P6.25; L2, P5.50; L1, P4.75; L1, P4.00; L2, L3.75;

M1, P4.00; M2, P3.50; DL, P3.50; DM, P2.75.

The mouth closed with the market rather weaker with sales being made at F, P11.25; F, P10.25; G, P3.25; H, P3.00; I, P7.25; JJ, P6.00; S2, P7.25; S3, P6.00; S2, P7.25; S3, P6.00; J2, P5.00; K, P4.75; L1, P4.00; L2, P3.50; M1, P4.00; M2, P3.25; DL, P2.50; Dealers in the Bicol provinces were inclined to pay higher prices and were, no doubt, influenced by the small receipts in Sorsogon, Albay and the Camarines-To offset this, receipts in the Davao district continue to run heavy and there is undoubtedly a large supply of unsold hemp in the hands of producers and dealers. Prices for Davao fiber range from 50 to 75 centavos a picul higher than ordinary fiber.

THE U. K. MARKET: This market opened quiet. There was a fair demand for distant shipment but manufacturers were evidently not buying and the earlier positions were entirely not buying and the earlier positions were entirely neglected. Selfers were offering at F. £27.0; F. £25.10; G. £15.15; H. £15.10; f. £19.10; J. £15.10; f. £19.10; K. £14.15; LJ. £13.10; LJ. £12.10; MI. £13.10; M. £13.10. There was an occasional lot of high grade sold and after amount of trading in the medium and lower grades through the month. By the 15th priesh and changed very little, but toward the end of the month trading slackened off and prices declined slightly. The end of the month found sellers saking 32, £15.0; K. £14.10; LJ, £13.0; LZ, £12.10; MI, £13.10; M2, £12.5; DL, £12.0; M, £14.10; LJ, £13.0; LZ, £12.10; MI, £13.10; M2, £12.5; DL, £12.0; M, £14.10; LJ, £13.0; LZ, £12.10; MI, £13.10; M2, £12.5; DL, £12.0; DM, £11.0.

THE U. S. MARKET: This market opened dull with sellers on the lusis of F, 5-3 8 cents; I, 4-1 4 cents; JI, 3-5 8 cents. Buyers remained scarce and by the middle of the month the exporters were unxious to make sales and were willing to shade prices. Housemarks were being offered freely at F, 5-3 4 cents; F, 5-3.98 cents; G, 3-3 8 cents; I, 4-1,8 cents; JI, 3-5,8 cents

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Main Office: San Fernando, Pampanga Manila Office: 324 Kneedler Bldg. average, but in reality hemp could be purchased at least 1/4 of a cent below prices asked at the first of the month.

THE JAPANESE MARKET: This market remained dull and inactive throughout the month with buyers taking full advantage of conditions in London and New York. They bought some hemp but only at prices below replacement value.

MAGUEY: This fiber was rather neglected throughout the month. There is still not demand for Northern Maguey due to the low prices of Sisal, and oply an occasional sale of Cebu. Nominal price for No. 2 Cebu was 74.00 a picul and No. 3 was 73.50. It is understood that some of the Cebu houses were paying slightly better prices.

Proportion: Receipts continue heavy and average throughout the month 27,250 bales per week. This is more than the world is consuming at the present time. Also, there is a gradual increase in province stocks, especially in Davao, which does not tend to help the situation.

FREIGHT RATES: There was no change in freight rates. The U. K. conference notified shippers that they contemplated making an advance but evidently the matter has been

abandoned for the present.

STATISTICS: The figures below are for the period ending October 30th, 1933:

	1933	1932
Manila Hemp	Bales	Bales
On January 1st	167,007	111.417
Receipts to date	986,089	748,580
	1,153,096	859,997
Shipments to-		
Ü. K	217,164	138,044
Continent	151,293	96,231
Ü. S	257,864	181,467
Japan	311,243	255,929
Australia	12,231	12,269
Elsewhere	22,886	13,373
Local consumption	21,500	22,000
	994,181	719,313

TOBACCO REVIEW

By P. A. MEYER Alhambra Cigar and Cigarette Mfg. Co. CIGARS: Shipments during the month to the United States continued to increase in comparison to the same month of 1932 and if nothing unforeseen happens it may be expected that by the end of the year the volume of last year's shipments may be reached. However, the total value thereof will be much below the

1932 figures. follows:	Comparative	figures	arc 88
Period October, 1933		2	Cipars 8,358,346
October, 1932 January—Octo January—Octo	ber, 1933	14	0,202,964 3,693,067 9,721,321

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Telephone 23768—Deposit & Remittance Dept.



RAW LEAF: No transactions of importance were reported. Export of leaf shows the following figures:

Rawleaf, Stripped Tobacco and Scraps Kilos

Australia.	2,850
China	4,258
France	229,632
Gibraltar	67,460
Japan	177
Java	630
North Africa	67,286
North Atlantic (Europe)	13,231
Spain.	1,063,131
Straits Settlements	476
Tonkin	53
United States	88,862
•	1.538,046

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LUMBER REVIEW By ARTHUR F. FISCHER Director of Forestry



The active movement lumber and timber for the foreign markets registered the previous month was maintained during August. The exports during the month under review was 8,-254,008 board feet as compared with 3,506,-056 board feet for the corresponding month in 1932, or an increase of

which registered notable increases in demand for the Philippine product are the United States and China. To the former there were shipped

during August 2,700,032 board feet as against only 34,344 board feet last year for the cor-responding month. Shipments to Japan de-clined 22% as compared with the same month the previous year, there being only 2,393,056 board feet exported to that country as against 3,084,176 board feet for last year. This makes nited States once more the premier market for Philippine woods, a position which she had for Philippine woods, a position which she had lost to Japan two or three years ago. 2,279,424 board feet were shipped to China during the month under review as against only 55,988 board feet exported in August of last year. This large increase was due to the considerable expansion of industrial and construction active. ities in that country. Australia imported 724,-616 board fect of Philippine lumber and timber during the month under review, which fact is significant as last year for the same month there was none shipped to that country at all. Demand from Great Britain showed some falling-off but this was partly offset by increased shipments to British Africa as compared with exports to the latter country in August of last year.

Latest information received in the Bureau of Forestry is to the effect that the annual lumber the Philippines under the National quota for Recovery Act has been set at 47 per cent of the average importation for the years 1927, 1928 and 1929 and that prices for standard grades have been fixed. The above quota would allow the Philippines to ship every month a quantity which is slightly less than the present amount being exported based on shipments for the last two months, but prices would be much improved.

Production by the local mills during the month under review advanced 50% over the corresponding period in 1932. This despite the fact that a number of mills are still shutdown. Mill inventories, however, showed a reduction of 7% as compared with stocks at the end of August last year.

Shipments of timber to Manila were quiet. As there is still comparatively a large timber stock in the city, this should tend to improve prices of first group timber, particularly Ipil, which recently had gone down slightly.

The following statements show the lumber and timber exports, by countries, and mill production and lumber inventory for the month of August, 1933, as compared with the corresponding month the previous year.

COPRA AND ITS PRODUCTS By KENNETH B. DAY AND LEO SCHNURMACHER

Owing to the continued heavy production of copra during the month of October, markets were weak for all products.

Copa.—The production of copra during the month of October continued heavier than had been expected. The rice harvest in the provinces was somewhat delayed and this had probably considerable effect in the continuance of heavy production of copra. At the first of October, copra prices in Manila ranged from P4.80 to P5.00 Resecada. The tendency throughout P5.00 Reseada. The tendency throughout the month was downward with prices dropping slowly each week until quotations at the end of the month were from P4.50 to P4.60 per 100 kilos. Arrivals in Manila during October totaled 543.273 sacks, practically identical with the receipts for September and 34% more than the receipts for October, 1932. Receipts in Cebu were 330.894 sacks, a decrease of 11% from September production but an increase on 16% over receipts for October 103. Weather the second of the sec was generally good throughout the Islands during the month.

The Pacific Coast buyers were bidding 1.50 cents on the first of October and there was some copra sold at this price. During the middle of the month quotations were reduced to 1.45 cents but the market strengthened towards the latter part of the month, the price ranging from 1.45 cents to 1.50 cents

The quotations from Europe were somewhat complicated by variations in Sterling exchange. The month opened with quotations around £8 for Sundried but there was a strengthening around the middle of the month and prices went up to £8/15/0 and even £9 was indicated. Towards the latter part of the month, the European market was somewhat easier with the average quotation around £8/10/0 but fluctuations in Sterling exchange made these prices more desirable and there was considerable copra sold to Europe in the latter part of the month

Shipments of copra during October totalled 34,000 tons which is identical with the average of the previous two months. Of the October shipments 14,000 tons were shipped from Cebu and the balance scattered from many provincial points. 22,000 tons went to the Pacific Coast and 7,000 tons to the Atlantic Coast of the United States, only 4,000 tons being shipped to Europe. Copra stocks on hand continued to increase and amounted to 82,000 metric tons at



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the end of October. This is over double the stock carried at the same time last year.

COCONUT OIL:-The month opened with the New York market easy with offers of 3-1/4 cents c. i. f. New York for future shipments. The market was very quiet with little change during the month and buyers' ideas at the close during the month and buyers' ideas at the close of October were 2-3/4 cents for shipment in the second quarter of 1934. The oil market on the Pacific Coast was weak throughout the month and closed with quotations around 2-1/2 cents. Shipments for October were 12/000 tons, of which 7,000 tons went to the Atlantic Coast and 2,000 tons to Gulf Ports: All mills were in operation during the month.

COPPA CAKE:—As was expected, business in this article was completely dead during October. The mills having sold the greater part of their production were not anxious to make sales at the very low prices indicated from Europe. There was some business done in meal on the Pacific Coast with prices continuously dropping to quotations of not over \$15.00 at the end of October. There was some cake sold locally as low as P15.25 ex-warehouse Manila. Shipments of copra cake and meal during October amounted to nearly 9,000 tons of which 7,000 tons went to Europe and the balance to the Pacific Coast.

DESICCATED COCONUT:—The market during October remains steady but demands were falling of slightly from seasonal requirements. ralling of signify from seasonal requirements. Shipments from the Philippines to the United States for the first ten months of 1933 totalled 201,389 cases as against 193,783 during the same period of last year. There are still moderate period of last year. There are still moderate stocks on hand. Philippine factories continue to operate at approximately 60% of aggregate capacity. Shipments during October amounted to 2.100 metric tons.

CENERAL.—All dealers are expecting lower arrivals in the near future and hope for a betterment in prices from that cause. As long as the present heavy arrivals continue, there seems to be no possibility of better prices on any of the coconut commodities.

How Levte Got Its Air Field

Governor General Murphy's championship of commercial aviation in the Philippines won the backing of the newspaper press at once. It is substantial backing in the provinces that is most needed to put the recommendation into practical effect. Iloilo is in the van of the movement: her aviation company with its two-a-week round trips of a Stinson 12-passenger plane between Manila and Iloilo makes it possible to transact business by mail between these cities in a single day; the mail arrives from Iloilo in time for the answer to reach Iloilo by 4 p. m. the same day There is also a 15-minute service between Iloilo and Negros.

The Iloilo merchant may breakfast at home, spend the day in Negros, be back home in ample time for dinner. Naturally, the service is much This shows the value of landing fields to encourage extension of the service.

Leyte has a landing field at Tacloban. It is the work of Walter S. Price, a veteran of the campaigns of the army in the Philippines, whose wealth has been made as a merchant at Tacloban and in the transportation business as president and 90% full owner of the Leyte Land Trans-portation Company, Inc., a patron of this issue of the Journal. It was when, a few years ago, Leyte wanted airplanes at her carnival that the Leyte wanted airpianes at ner carrival trust the landing field was built, to accommodate the planes. The army promised the planes if a field was provided. Price put 1,000 men to work on the field, with plows, harrows and the necessary carabaos; in two weeks, under the eye of an inspecting officer, the field was ready. The officer assured Price he had built the field in less time and at a fraction of the cost the same work would have required in the United States.

Leyte has a landing field because she has a citizen in Walter Price who saw to it she got one. Fleets of 8 bombing planes have tested the capacity and fitness of the field. As no public treasury in the islands has much money to spend on landing fields, it is up to the good will of the

October Sugar Review

(Continued from page 20)

It was reported that owing to the severe typhoon which passed over the sugar districts in the Visayas, the crop in Negros, Cebu and Panay had suffered damage which some Centrals report may result in their districts in a loss of 10 per cent.

House Bill No. 3120, known as the Sugar Limitation Law, was passed by the House on November 3, 1933, while Senate No. 374, the bill's counterpart in the upper chamber was approved by the Senate on November 2, 1933. A prove by the senate on rovember 2, 1933. A conference committee composed of members of both houses of the Philippine legislature is now considering the two bills with a view of harmonizing the provisions of same. The highlights of these bills are the limitation of the sugar production in the Islands and the allocation of this limited production among the Centrals and

Philippine Exports: Exports statistics for the month of October as reported to us from private sources are as follows.

	Long Tons
entrifugals	24,022
efined	3,142
Total for month	27,164

The monthly exports of these two grades of sugar from the Islands to the United States for the crop year 1932-1933, from November 1, 1932, to October 31, 1933, are as follows, compared with those for the previous crop year:

(Please turn to next page)

GE 60 seems to be the most desirable age GE 60 seems to be the most desiral for retirement in the Philippines.

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EXPORTATION OF SUGAR FROM THE PHILIP-PINE ISLANDS FOR THE CROP YEARS OF 1932-33 AND 1931-321 (Long tons of 2,240 lbs.)

i	1932-1933 Crop Year												
MONTH	Centri- fugals	Mus- cova- dos	Re- fined	Total	Cumula- tive								
Nov Dec. Jan. Feb. Mar. Apr. May June July Aug. Sept. (*) Oct. (*)	52,519 138,274 97,122 122,312 135,342 164,610 160,193 39,486 42,594 24,424 8,949 24,022		5.015 7.582 2.640 4.375 8.268 6.308 4.711 5.996 4.818 1.948 2.235 3.142	57,556 145,866 99,762 126,687 143,610 170,918 164,904 45,482 47,412 26,372 11,184 27,164	203,422 303,184 429,871 573,481 744,399 909,303 954,785 1,002,197 1,028,569 1,039,753 1,066,917								

Total	1,009.847	39	57 038	1.066.917	
	1,00			1,10000	

	1931-1932 Crop Year											
MONTH	Centri- fugais	Mus- cova- dos Re- fined		Total	Cumula- tive							
Nov	31,236	2	1.753	32,991								
Dec	90,287		4.614	94.901	127.892							
Jan	85,004		5.412	90.416	218.308							
Feb	124,059	52	5.666	129.777	348.085							
Mar	121,185	51	5.140	126,406	474,491							
Apr	90,802	32	6.468	97.302	571.793							
May	44,694	2	4.748	49.444	621.237							
June	82,849	-	5,338	88.187	709.424							
July	63,824		5,316	69.140	778.564							
Aug.	63.896	55	3,181	67,132	845,696							
Sept. (*)	47.313		1.000	48,313	894,009							
Oct. (*)	29,607		1,358	30,965	924,974							
Total	874,756	224	49,994	924.974								

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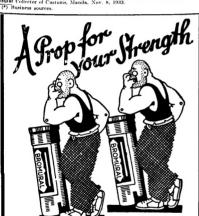
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¹ Compiled by the Philippine Sugar Association from the Official Reports of the Insular Collector of Customs, Manila, Nov. 8, 1933.



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RAIL COMMODITY MOVEMENTS By M. D. ROYER

Traffic Manager, Manila Railroad Company



during the month of October, 1933, via the Manils Railroad are as follows:

Rice, cavans.
Sugar, piculs.
Copra, piculs.
Desiccated coconuts, cases.
831
Tobacco, bales.
190
Lumber and Timber, B. F. 22,761

The volume of commodities received in Manila

The freight revenue car loading statistics for five weeks ending Oct. 21, 1933 as compared with the same period for the year 1932 are given below:

FREIGHT REVENUE CAR LOADING NUMBER OF FREIGHT INCREASE OR DECREASE COMMODITIES Cars Tonnage 9.013 5.239 3,774 Rice. 59 49 62 10 Palay..... 2,100 134 3.952 Sugar. 16,282 Sugar Cane..... 1,982 887 36,556 1,095 Copra 2,046 16,206 13,196 382 3,010 1,275 125 Coconuts.... 208 2,749 1,474 266 Molasses.... a 4,056 (135)(3,790)(7) Hemp..... 62 118 350 15 (56)(101) Tobacco 36 21 407 57 25 105 134 (29)Livestock (4) Mineral Products 120 367 5.036 4,458 Lumber and Timber Other Forest Products 173 69 31 Manufactures... 113 1.387 1,358 29 All others including LCL 21,177 (3.055)3.219 3,207 24,232 12 9.187 7.451 102.103 77.051 1.936

		SUMMA	RY			
Week ending Sept. 23, 1933. Week ending Sept. 30,	1,301	1,159	10,745	9,891	142	854
1933	1,524	1,327	14,779	11,923	197	2,856
Week ending Oct. 7, 1933.	1,419	1,296	11,962	12,658	123	(696)
Week ending Oct. 14, 1933.	2,036	1,556	23,259	18,224	480	5,035
Week ending Oct. 21, 1933	2,907	1,913	41,358	24,355	994	17,003
	9,187	7,451	102,103	77,051	1,936	25,052

Note:-Figures in parenthesis indicate decrease.

PRINCIPAL EXPORTS .

															_
	Commodit	iee				Sept.	1933		Sept.,	1932		Month! previ	y aver	age for 12 m September, 1	nonthe 1933
·						antity	Value	%	Quantity	V	alue	% Qua	ntity	Value	%
Sugar Benp. Cocoau Oil Copra. Clar (Number).					16. 14. 18. 28,	850,079 261,403 461,893 494,793 739,453	P2.343,315 1,476,564 2,006,477 1,568,024 767,791	20.5 13.8 19.0 14.6	49,089,808 9,618,950 5,138,339 18,277,552 18,880,967	P5.94 86 66 1,31	12,614 01,387 64,675 13,836 13,497 02,312	7.3 10,97 5.4 11,25	17,872 75,241 18,449 74,571 13,281	P10.188.514 927.319 1,370,494 856,661 455,036 371,897	56.9 5.3 8.0 4.9 3.1
Embroidery					24,	632 501	282,246 43,573	7.6 2.8 0.4	225 922	59	2,312	4.9	0.572	371,897 24 453	2.1
Embroidery. Magucy. Lesi Tobacco. Desiccated and Shredded Hats (Number) Lumber (Cubic Meterg). Copra Meal Cordage. Knotted Homp. Peat Buttoms (Gross).	Coconuts					812,011 780 377	282,246 43,573 146,002 338,677	3.3	2,609,840 1,395,761 72,350	68 29	6,235 2,798 2,966	5.7 1.47 2.4 1.21	8.270 7.704	24,453 290,138 260,133	1.7
Hata (Number) Lumber (Cubio Metera)						94.989 0.216 036,073	153,008 241,970 191,910 217,244		72,350 1,491		1,168 6,409 7,132	1.0 7 0.3 1.8 6,84	8.270 7,704 1,224 3,823	260,133 113,891 56,130	1.4 0.7 0.3
Copea Meal					9,0	036,073 512,297	191,910 217,244	2.4 1.9 2.1	7,710,225 252,193				4 736	719,621 125,255	4.2 0.7
Canton (low grade cerdag All Other Products	6 fibre)					33,357 60,230 330,477	52,068 42,932 41,017 640,340	0.5 0.4 0.4 6.4	48,132 49,180 149,903	47	5,127 12,062 8,833 6,700	0.6 39 0.5 3 0.3 11 3.9	6,291 8,620 32,974	34,181 49,840 19,550 1,640,977	0.1 0.2 0.1 9.6
United States Products Foreign Countries Product	•				······	_	P10,438,903 78,555 38,600	99.0 0.7 0.3			58,085 5,985	99.5 0.5		P17,130,183 89,127 14,780	99.4 0.5 0.1
Grand Total							P10,554,058				55,437	100.0		P17,234,090	100.0
				All gu	antities are i	n kilos	except where	otherwi							
	PRINCIP	AL IM	IPORTS									TRADE			
	Sept., 1933		Sept , 1932		Monthly avera 12 months pr to September,	evious				IM	POR?	rs	-	Monthly aver	
Articles							Nationalit	v of Vec	Sept.,	1933		Sept., 1932		12 months pr to September	evious
	Value	%	Value	%	Value	%		,		/alue	%	Value	*	Value	%
Cotton Cloths	P1,413,177 1,136,364	10.9 8.8	P1,490,344 941,288	11.5 7.3	P1.547,563 943,356	12.7	American			14 20p					
Machinery	996,770	7.7	1,011.938	7.8	41,823	0.3	Japanese.		3,7	81.547 20.562	24.0 29.2 10.2 5.0 4.9	P4,562,990 4,659,984 640,230 776,166	35.1 35.8 4.9	P3,894,854 4,167,824 976,493 621,188	32.0 34.2 8.1 5.2 5.2 8.5 0.5
	57,770 582,641 609,148 345,562	4.6	83,266 358,537	7.8 0.7 2.8	41,823 95,366 355,172	0.3 0.6 2.7 4.2	Dutch German Norwegian		6	32,997 20,295 88,553	5.0 4.9	776,166 661,969	5. 9 5. I	621,188 626,866 1,028,698	5.2 5.2
Wheat Flour Machinery and Parts of Dairy Products Gasoline	345,562 496 336	2.7	641,945 445,050 629,512	5.0 3.5 4.9			Norwegian Philippines		2,5	88,553 3,509	4.9 20.0	1,306,136	9.0	1,028,698	8.5
Gasoline Silk Goods Automobiles Vegetable Fiber Goods	398,397 433,343	3.9 3.2 3.4	629,512 232,082	1.8	421,294 398,729 366,851 408,496	3.1 3.0 3.3	Philippines. Spanish Chinese			53,580	0.5	18.370	0.1	8.941	
Vegetable Fiber Goods	198,213 173,479	1.6	232,082 359,677 166,792 194,567	1.8 2.8 1.4 1.6 1.2 0.9 1.3 1.7	408,496 301,477 216,144 163,862 70,860 224,818 105,672	3.3 2.4 1.7 1.3 0.5	Swedish Denish Portuguese				0.5 2.1	38,261 132,185	0.3	59,853 227,959 14,126	0.5 1.9 0.1 2.1
Meat Products Illuminating Oil Fish and Fish Products Crude Oil. Cost.	242,117 131,670	2.0	194,567 142,241 113,242	1.6	216,144 163,862	1.7	Portuguese Panaman			55,953 567 58,601	0.5	108,991	0.8	258.634	0.1 2.1
Crude Oil	233,283 248,865	1.1 1.8 1.9	193.072	0.9	224,818	0.5 1.8 0.8	Panaman Italian Belgian							2,389	
	393,410		229,793				By Freight. By Mail			10.172	96.9 3.1	P12,996,597 177,357	98.7 1.3	P12 135 300	98.3 1.7
Etc	343,662 241,872	3.0 2.6 1.8	364,318 309,694 354,568	2.8 2.4 2.7	330,890 273,467 243,684	2.7 2.2 2.0								208,923	1.7
Paper Goods, Except	288,170	2,2	204,797	2.0	269.040	2.1	Total		P12,9	02,547	100.0	P13,173,954	100.0	P12,344,322	100.0
Paper Goods, Except Books	187.453	2.2			275,373					EX	(POR	rs			
	216.800	1.6	694,296 292,846	5.3 2.2	317,218.	$\frac{2}{2}, \frac{2}{5}$			S.mi	. 1933		Sept., 1932	. :	Monthly aver 12 months p	age for
Matters Cars and Carriages	104,812	0.8 0.5 1.5	103,500	0.8	152,784 115,052 131,858 202,278 56,052	1.2	Nationalit	y of Vest	sela					to September	, 1933
Automobile Tires Fruits and Nuts Woolen Goods Leather Goods	66,032 195,261 129,623	1.5	82,559 120,994 229,135	0.9 1.7 0.5	131,858	1.0				/alue	%	Value	%	Value	%
Woolen Goods	129,623 35,678 111,459	1.0 0.3 0.9	64,499 79,690	0.5	56,052 110,676	0.4	American		P4,7	02,034	45.0	13,214,673 5,301,380	26.9	P4.991.977 4.137,622	28.2 23.2 24.0
			144,458				Japanese	· · · · · · · · · · · · · · · · · · ·	2,2	42.567 50,345	45.0 21.4 8.5 5.3 10.1	2,333,286 222,008	44.1 19.4 1.8 1.2	4,252,941 257,910	24.0
Coffee Breadstuff, Except Wheat	126,413 129,739	1.0	108,352	1.1 0.8	140.784 114.752	1 D 0.9	American. British. Japanese. German. Norwegian. Spanish. Dutch Philippines.		1.0	34,704 35,859	10.1	154,483	1.2	2,305,398	12.5
Flour	115,226 79,670	0.0	106,148 127,653	0.8	108,659 87,589	0.8	Dutch		1	62,629	1.6	256,712	2.1	137,025	0.8
Perfumery and Other Toilet Goods	227,889	1.7	106,696	0.8	94.284 90,575	0.7 0.7	Chinese Swedish			01.824	1.0	6,984 9,750 63,293	0.5	9,222 3,806 92,255	
Lubricating Oil	72,537		393,822							01.824 71,787 4,067	1.0 5.7	241,887 124,423	0.5 2.0 1.0	590,545 182,450	0.5 3.5 1.0
Glass and Glassware	24,957 113,038	0.2	31,264 104,116	0.2	46,569 83,550	0.3	Panamen Italian			-,		-			
wate. Coffee Breadstuff, Except Wheat Flour Eggs. Lubricating Oil. Cacso Manufactures, Except Candy Tollet Goods. Lubricating Oil. Cacso Manufactures, Except Candy Painte, Pigments, Varnieb, Etc. Oils not separately listed	154,631 83,264	1.2 0.6	111,833 72,612	0.9	90, 99 2 101,709	0.7 0.8	By Freight. By Mail		P10,4	05,816 48,242	98.6 1.4	711,928,879 126,558	99.0 1.0	716,227,868 1,006,222	93.1
nish, Etc. Oils not separately listed . Earthern Stones and							Total			54,058	100.0	P12,055,437	100.0	P17,234,090	100.0
Chinaware	104,725 98,176	0.8 0.7	132,320 101,877	1.0 0.8	100,610 93,012	0.8	-				••				
Diamond and Other Pre- cious Stones Unset	12,684	0.1	20,070	0.2	29,105	0.2	TRADE	WITH	THE UNI	TED S	TATE	S AND FOR			
cious Stones Unset Wood, Reed, Bamboo, and Rattan Indis Rubber Goods	77,713 67,987	0.6	84,263	0.7	73,750 56,130	0.5			Sept.	1933	s	ерт., 1932		Monthly aver 12 months pr to September	age for revious
India Rubber Goods Soaps	92,979 23,236	0.5 0.7 0.2	59,867 92,641 31,493	0.4 0.7 0.2	65,282 24,820 680	0.5	Cour	tries							
Soaps	65,852	0.5	50.287	0.4		0.4			Val		%	Value	%	Value	- %_
Cement.		0.1	5,288 16,143		56,665 5,429 17,288	0.1	United State	dom	P15,8	79,905 157,280 27,748	68.0 3.6 9.4	P17,853,490 828,184	71.5	P22,577,570 764,767	2.7
Cement. Sugar and Molasses. Motion Picture Films.	11.976 7,109 1.198.012	9.2	5,288 16,143 77,604 800,005	0.1 0.6 6.1	38,414 2,359,112	0.3 18.8	Japan		2.1	130.973	4.3	828,184 1,134,348 1,086,730	4.7	764,767 1,474,081 1,017,991	5. 0 3. 5
Other imports			P13,173,954				French East Germany	Indies		57,531 63,023	0.4 2.3	87,390 844 910	0.5 3.5	136,686 732,677	0.6 2.6
		_				_	Germany Spain Australia British East Dutch East	1925011	:::: 1	45,797 128,181 152,580	1.8	1,029,495 377,307 224,215	1.2 1.5 0.9	630,780 257,015 362,341	2.6 2.2 0.8 1.3 0.9
TRADE WITH TH	E UNITED S	TATE	S AND FOR				Dutch East	Indies.		63,733 56,576	1.1 2.3 0.5	292,313	1.2	200,168	0.9
	Sept., 1933		Sept., 1932		Monthly aver 12 months pr to September	age for	Netherlands		:::: î	26,213 89,837	0.5	96,897 85,216 38,103	0.4 0.4 0.2	171,669 79,700 75,620	0.6
Ports	Orpt., 1933		J. pr., 1002		to September	1933	France Netherlands Italy Hongkong Belgium Switzerland	:::::::	::::	64,820 74,168	0.4 0.2 0.7 0.4	38,103	0.2		0.6 0.3 0.6 0.5 0.2
	Value	%	Value	%	Value	%	Switzerland		::::	02,133 12,535	0.4	201,291 90,698 1,478	0.4	155,147 39,484	0.5
Manila	P14,902,916 2,640,461		P15,023,777 6,255,273	60.1	P17,734,388	59.5 24.4	Siam			3,080 66,631	0.9	608 40.705	0.2	12 573	0.1
Iloilo	4,073,824	13.8 15.7 1.2	6,255,273 2,478,541 115,243	9.0	7,325,127 3,341,065 186,990	11.2 0.6	Canada		1	37.609	0.6 0.1 0.1	40,705 130,246 18,691	0.5	53.645 78,776 27,425	0.2 0.3 0.1
Davao	680.495	0.1	40,568 540,891	0.5 0.5 0.2 2.2	24,203 545,327	0.1	Canada Norway Austria Denmark			16,524 24,493	ő. i	9,016 17,044	0.1	6,936	
Legaspi	849,054	2 7 3.7	773,098	.,	121,100	1.4	Other Coun	tries	1	26,147	0.1	94,036		179,560	0, L 0. 6
Total	P23,456,605	100.0	P25,229,391	100.0	P29,578,258	100.0	Total	· · · · · · · ·	P23,	56,605	100.0	P25,229,391	100.0	P29,578,258	100.0

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