

Vol. 7, No. 8

August, 1927

### Occupation Day Number

Cover Pictures Commemorative of the Days of the Empire

### LEADING ARTICLES:



Let Us Reason Together Growing Sumatra Tobacco at Sarunayan, Cotabato Pre-Naval Conference Pessimism About Homesickness and Home Buying Guadalupe: Great Mission Trail Series Manila Sunsets: Description and Picture Cost of the Philippines

With a Gripping True Story of the Provinces by Percy A. Hill: At the End of the Trail



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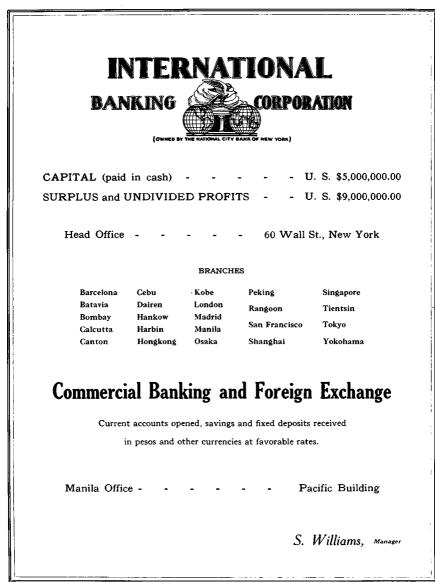
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# American Chamber of Commerce Journal

### PUBLISHED MONTHLY

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### THE AMERICAN CHAMBER OF COMMERCE OF THE PHILIPPINE ISLANDS

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### LET US REASON TOGETHER

The United States acquired the Philippines The United States acquired the Philippines 29 years ago and the political status of the islands in relation to the United States, while clearly defined in the Treaty of Paris between the United States and Spain, has since been con-fused by political oblucations, legal enact-ments, gratuitous statements indulged in by officials palpably in behalf of their parities at home, and by the series of decisions in the so-called "Insular Caser" which make the Constitution of the United States apply to the Philippines not per se, as it should, but only as the judgment of the Supreme Court of the United States deems it ought to apply; so that it does not even yet apply in its entirety, and under the sovereignty of the people of the United States, and under their flag, even Americans in this territory, to say nothing of the millions of civilized native inhabitants and the foreigners for whose rights the United States is responsible by treaty obligation, are here deprived of obvious constitutional rights.

The situation is satisfactory to none; there is a public administration in the Philippines, but it ay be termed a government chiefly by courtesy. It is whimsical, divided in its counsels, and highly It is wommsteal, alvided in its counsels, and may dictatorial. It is notoriously centralized and paternal. Why is it whimsical? Because it lacks a foundation, the only one possible being the Constitution. Why is it divided in counsel? Because, as it is constituted, practically it is inevitable that the executive should pull one way while the legislature pulls the other; and the courts, for want of the plain guidance of the Constitution, intervene from time to time, when called upon to do so, merely to rule-certainly hardly to decide—as to which authority is right in particular instances. Yes, this provision of Constitution is applicable. No, that provision of the Constitution will not apply. And why will it not apply? Behold! By the mere fiat of the court!

Upon its organization seven years ago, the American chamber of commerce undertook the job of clearing up the status of the Philippines. which, left in the nebulous uncertain state that all politicians like to see all public questions enmeshed in, was clearly detrimental to Philippine progress. The chamber resolved in favor of the territorial status, and the Constitution was anticipated in this resolution. From that ground it began to fight the long battle. In time it advised committee chairman in both houses of

Congress, the islands being under discussion, that Congress had no authority, under the Con-stitution, to withdraw from the Philippines the sovereignty of the people of the United States.

There was a little publicity, but the idea was a novel one, so the unthinking forthwith rejected it. However, the seed was sown and the harvest was assured. Now, in the August Review of Reviews, a symposium of congressional opinion is published, and Senator Copeland, Democrat of New York, among others, comes out with a frank acknowledgment that the power is really lacking in Congress. In Manila Senator Bing-ham, Republican of Connecticut, takes the same

### THE RESOLUTION

WHEREAS: The leaders of the Philippine people in Legislature assembled maintain that Congress has pledged the American people to the with-drawal of Sovereignty, and

WHEREAS: The late Justice Day, of the United States Supreme Court Chairman of the Paris Treaty com-mission in a speech before the Michigan Bar Association, May 23rd, 1900, stated that "If Territory be ceded by Treaty the acquisition is confirmed, ceded territory becomes part of the nation to which it is annexed," and since Congress is without power under the Constitution to alienate Sovereignty without a mandate from the people, in whom Sovereignty is vested, and

WHEREAS: Other equally eminent constitutional authorities are of the same opinion as to the power of Congress to alienate Sovereignty without a mandate from the States.

THEREFORE BE IT RESOLVED. by he American Chamber of Commerce that Congress request the Legislatures of the States of the Union for a mandate as to whether or not Sovereignty should be withdrawn from the Philippines in accordance with the alleged comise in the Preamble to the Jones Bill, and that this Resolution be submitted to the Chairman of the Pan-Pacific Conference, Honolulu, as the Chamber's solution of the Philippine Problem

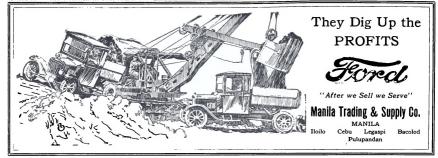
attitude. Congress is commencing to be less cocksure of its erstwhile unquestioned position, that of course it might lop off a great territory at will; many individual members now feel that it has no such power; and, therefore, more than all other forces together, the chamber of commerce has contributed to the political stabilization of the Philippines under the Stars and Stripes.

On July 19, square with its policy of welcoming the freest discussion, the chamber of commerce, through action of its directors assembled in regular weekly meeting, adopted the resolution which appears on this page and sent it by cable to Washington and the Pan-Pacific Conference meeting in Honolulu. The press correspondents supplemented this distribution, The press so that the resolution was published throughout the United States on the same day it was drafted and approved in Manila. The discussion is well launched where it ought to be, in the United States. Decision involves retention or the free nguishment of 63 million acres of undeveloped United States public domain,

But though there is much opinion, now, supporting the chamber of commerce, many lawyers here and in the United States hold otherwise and say that the power to withdraw sovereignty over the Philippines may be legally exercised by Congress, the chamber of commerce holding, on the contrary, that to do this Congress must have a mandate from the people-that the power must be granted in a constitutional amendment.

Let us reason about this for a moment. Even granting, for argument's sake, that those who disagree with the chamber of commerce are technically right, what would happen, in point of fact, if Congress essayed to exercise its alleged power? And, if it does have the power, would it ever dare, in the light of its previous experience, to exercise it? These questions may be answered by reference to what did happen when the Senate of the United States approved the Clarke amend-ment to the Jones Law (the islands' present organic act, dating from 1916), which would ave withdrawn American sovereignty over the Philippines in 1923.

William E. Borah was among the senators who voted for the Clarke amendment, and he was so astonished at the nation-wide rebuke the Senate received that he changed his position altogether and voted, two years later, against the Jones Law itself, even minus the amendment. The House of Representatives escaped the obloguy heaped upon the Senate, because it rejected the Clarke amendment. "I made it my business," said Borah, "to



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gather as accurately as I could the view of the leading newspapers of the United States with reference to our future policy concerning the Philippines; and regardless of party or party Finippines; and regardless of party or party affiliations upon the part of the press, it was almost wholly in favor of keeping the Phil-ippine Islands permanently. What I rise to do now is to impress upon the Filipino people the lesson which I gathered, and that they should adjust themselves to the fact that they are a part of the United States and are to remain so permanently " " I only wanted to sug-I only wanted to sugpermanently. gest to these people in the Philippines that they take off their bonnets and take out their knitting and sit down and be content. They are not on a visit. They are here to stay. I wanted to suggest to them contentment and ease: I wanted to ask them to address themselves henceforth, not to the subject of independence, but to the matter of fitting themselves to become an integral part of a great republic.

Now Borah, whether men always like him or not, is an authority on the Constitution; and whether he found Congress estopped specifically by that instrument or not, he did find it estopped by the very spirit of the document and the principle by which it was conceived. He found Congress estopped by overwhelming public opinion, and every man who follows him will have the same experience. The thing cannot be done in a corner, and therefore it cannot be done at all; for as soon as men step out into the open to do it, as they must, the instantly aroused public opinion of the nation will intervene to prevent them. Above the law, whatever men may argue that it is, is the will of the sovereign people of the United States. In this seventh anniversary number of the Journal it is therefore desired to say that the duty confronting all public men in the Phil-ippines and all members of Congress, together with the President, is that of ascertaining the best way of fitting the islands into their niche as "an integral part of the United States." For that is what they are by decree of public opinion, the highest force in the land. If it was sufficient in 1914 to abash the Senate, and it was, it is no less able now to enforce its unquestioned will.

There is in this whole question both the law and the facts. The lawyers may bandy back and forth their various interpretations of the law, but the facts are beyond them. The facts are in the hands of a jury of nearly 120 million people, and this jury has already cast its ballots. The question is settled, and what is seen now, as in the symposium of congressional opinion in the Review of Reviews, is the political parties adjusting their respective positions to the people's decision-already made and recorded.

crop. Sprouted in seedbeds and transplanted by hand, as rice is, the industry flourishes best in regions of congested population. The landlord usually pays the cost of transplanting and the tenant that of harvesting, the cost of planting ranging from 19 to 1914 the hectare. With the exception of the separator, the small ricehuller and the motor truck, there has been no modern machinery introduced profitably to take the place of hand labor. Separator owners charge from 7% to 8% of the crop for thrashing it out. Trucking charges average 7/8 centavo per 100 pounds per kilometer. Independable rainfall calls for irrigation, which is merely a farm of crop insurance against the greatest enemy of rice-drought.

Less ,than 1/8 of Philippine rice lands are provided with permanent irrigation systems, hence the low average yields.

Growing rice is commonly believed to be a primitive type of farming. As a matter of fact, it is quite complicated. Over wide areas in the Philippines the double-crop system is unprofit-able on account of the climate; on account of this factor, projects to produce rice on a large scale by growing two crops a year on the same land will fail.

The main agricultural motive power in the Philippines is, and will be, the carabao-suited to work in partly submerged fields and adaptable to the intensive methods of cultivation followed in the orient.

The milling value of rice varies greatly. In Burma, the leading rice exporting country, a

### The "Paddy Tao" and His Rice Crop

In spite of increased importations of flour, rice will always be the principal food of Filipinos, as it is of all orientals. In the Philippines, about 5-1/2 million people are directly dependent upon rice production for their living; the average area cultivated per capita is a third of a hectare, about 0.83 acres. Rice matures late in the calendar year and harvesting laps over into the succeeding year. The 1926-1927 crop was exceptionally good, the largest ever produced in the islands, estimates being 54,-500,000 cavans of 96 pounds, or 1,700,000 tons of clean rice from 1,800,000 hectares, or 4,-446.000 acres

The value of the crop is placed at P188,000,000,

the highest of any Philippine farm crop. However, the cash yield per capita is still very low, about P34 or \$17. We have figures on the average yield per hectare from 1920 to 1925, which was 24.51 cavans; though in the central plain of Luzon the yield is much higher and approaches that of Indoasia. The yield in Nueva Ecija rarely falls below an average of 40 cavans per hectare. Conversion of these figures into bushels and acres will give the reader in the United States an accurate idea of rice production in the Philippines.

Merchandizing rice in the Philippines is prac-tically controlled by Chinese. They control importing, storing and milling, and retailing too to a great extent -as they do widely through out the orient, being able to organize effectively in order to do so. Their average gains in the rice trade vary from 12 to 14 per cent, which is not an exorbitant profit, 12 per cent being the legal rate of interest.

In the great rice valley of Luzon, good rice lands sell around 1'600 to 1'800 the hectare, but **P1,000** has been asked and paid this year. (The peso is fifty cents, four bits, half a dollar.)

Being a domesticated water-grass, rice does best in fields where water is abundant either from the rains or from artificial irrigation. It is a crop that lends itself to intensive cultivation. Density of oriental populations is in direct ratio bensity of oriental populations is in direct ratio to the rice supply. Japan reports this year yields averaging 52 cavans per hectare. Philippine yields are still too low; excepting irrigation pro-jects the cost of which is repayable over a long period by annual installments covering principal, interest and maintenance the industry received little aid from the government to whose support it so largely contributes. The agencies that ought to help are not unwilling, they are unable to grasp the problems of the producer; hence he works out his salvation quite generally independent of them. The report of Colonel Carmi Alderman Thompson to President Coolidge last year, recommended establishment of United



Carrying Rice

States agricultural stations in the Philippines. The situation respecting the rice industry here may have been one of the reasons.

Importing rice to supplement the limited domestic supply has been the rule for the past quarter of a century, and has the effect of stabilizing the price to a great extent. A protective tariff of P3 per 100 kilos of clean rice provides revenue for the government; and under other circumstances the industry would not be profitable. The Indoasian rice, produced by the coolie system under optimum climatic and soil con-ditions, would come into free competition with rice grown by Filipinos with their higher standard of living, which they naturally desire to maintain and elevate.

In the rice industry, credits are granted on a limited scale by the Chinese who control the commercial end of it. Freight rates into Manila are still high; the spread of prices interprovincially is a problem still requiring solution.

Generally speaking, earnings on invested capital do not exceed the legal rate of interest on money. Rice is grown by the millions for their daily necessities. Climatic limitations and the law of diminishing returns and the recurrent low-price periods tend to reduce the level of profits. More than 40 provinces in the islands, out of a total of 49, produce rice; but four of them grow nearly half of the annual run of 70% of the rough rice, palay, is milled into clean rice; in Indochina and Siam, from 68% 5. In the Philippines, only from 63% to This is due to adoption of selected varieto 69%. 65%. ties in Burma and Indochina and Siam. With some 1,200 different varieties of rice in the Philsome rice is the most wholesome. The imported rices are subjected to high milling, which removes the gluten and cuticle containing the most nutritious parts of the grain. Relied upon as a regular diet, such rice tends to provoke beriberi; it is wanting in essential vitamins. In 100 pounds of highly milled rice, there is 0.4 pounds of fats. In 100 pounds of rice polish, there is 7.2 pounds of fats. Much of the flavor is in the fats, the imported polished rices are obviously deficient in savor.

Extension of irrigation, attention to seed selection and adoption of superior milling varieties, and fertilization of fields impoverished by constant cropping without returning the elements to the soil, are the means by which our rice crop can be augmented. It is necessary to reach a basis of production that will give the owners more return from the crops than the ordinary rate of legal interest.

-Percy A. Hill.

### Hunting in the Philippine Islands Where to Go and Why Not By J. L. MYERS

The editor wants 1304 words to fill the space on this sheet. Bid he want me to write this for the old timers who read the JOURNAL? Did he suppose I should presume to use 1304 words to tell, say, Floyd and Waterous and Ernie Thompson, who all take five times as many snipe as I do, where to go to get more? No: I could write it for vitiors

I could write it for visitors. Just a butt left. The first of next month the closed season on snipe opens and we will all beed for our old fevorite.

head for our old favorite grounds—and find a half a dozen guns there ahead of us.

Fifteen years ago snipe shooting was good in Santa Ana, Harrison Park and the Wack Wack Golf Course. Ten years ago it was good in Quingua, Muntinlupa and Pasig. Five years ago it was good in Santo Tomás and Calauan but shooting to the east was finished.

The last few seasons have seen most of the shooting done along the southeast shore of Laguna de Bay from Bay to Fame, on the flats at the foot of Mount Banahao and also along the other side of Banahao in Candelaria, Tiaong and Sariaya. To the north Mexico and Guagua were favored.

Take the map and figure for yourself where there will be good snipe grounds during the next five years.

To those who are content with a reasonable bag, that is, who do not care to make a point of bringing in the largest possible string of birds, there will be spots near Manila for many years where a mess of snipe can be taken. They are simply the old grounds mentioned first but now ignored by the high powered sports.

It is not difficult to find the feeding grounds. Just doll up in hunting togs of any kind whatsover, and travel slowly along the main roads where you have heard that some one has had luck and the small you have heard that some one has had luck and the small borning of "Many minpts, Sirf" Usually two hoys follow each gun: one to carry shells and canteen and the other to pick up birds.

The picture showing the group of mighty hunters each with half a hundred snipe or more was taken years ago, maybe ten, and I hope our critics will realize that in those

days there were so many snipe that there was no possible danger of scarcity; and anyway, they don't breed here.

In the way of failing we have all the varieties of tropical sca fash that are found illustrated in the dictionary. The sca fash seem to be unconfined by natural barriers except temperature. Manila bay, especially in the passes around Corregidor, supplies fash for flexts of fashing fash for market are taken with nets which the taken with nets which the sca way for for the hook and line figherman.

There are many other very good localities further away. Ragay gulf and Mompog pass are good. Possibly the best of all is Malampays sound in Palawan. In the far south Flecha point, where the picture was taken, is very good, and the many reefs of the Tawitawi group furnish most of the dried fish for Mania. It is unfortunate that most of these grounds are so far from the cities that fairly large boats are needed to get there and these large boats are, of course, unsuitable for tholling over cortal reefs where the fish are caught. It is a rich man's game, but a good one. Hunting, on the other hand, is not expensive.

Hunting, on the other hand, is not expensive. All the more remote mountainous regions furnish sport with the rifle. The deer season is open from December to April and there is no following them there.

The carabao when cornered frequently turns the tables, the hunter becoming the hunted and the place the carabao selects to make his stand leaves all the advantage with him. A Springfield or Krag riffe with heavy, full patched builtets is the smallest rifle that should be used on carabao, and it is seldom that they can be stopped with less than a magazine full of cartridges.

Deer are much easier to bunt. Usually each barrio in the foothills has its group of hunters who hunt with dogs and nets. The nets are cumbersome, many deer, especially the wise old bucks, escape, and the hunters welcome the addition of a good rife to the party. If you are a fairly good shot and can take advantage of the shots presented the hunters will usually



closed season on pigs.

The best territory on Luzon is now up the Cagayan valley. The rest house in Balite pass is headquarters for many hunting parties. Dogs are necessary, but each barrio in the vicinity can supply a few and the steward of the rest house will cheerfully accommodate his guests. Further up the valley, in Isabela, Cagayan

Further up the valley, in Isabela, Cagayan and the Mountain province, there are plenty of wild carabao. The wild carabao are the same as domestic carabao but very alert and wary and difficult to stalk.

They usually keep to low swampy flats with plenty of brushy cover and coarse grass. Patches of high falahib are favored, and continual use will form tunnels through the grass as devious and intricate as a labyrinth. The carabao make for these hiding places when disturbed or wounded and extreme care should be used in be contented with a fifty-fifty split of the game and invite you to come back.

The north side of Laguna de Bay, the hills east of Sibul springs, are very accessible, but the best shooting is up the north road in the carabao country.

Pigs are hunted in the same way as deer and are more numerous because they are seldom taken with artificial lights. A fine tusker is counted as a great prize by any sportsman.

counted as a great prize by any sportsman. Mindoro furnishes another game animal, the tamarao, only inhabiting that island, though there is said to be a similar smaller animal on an island near Sumatra. The tamarao seems to be much like the carabab but about one-third as much like the carabab but about one-third as reas. He ranges over all kinds of country from the river beds to the tops of the highest hills

(Concluded on page 28)

Money Cost of Philippines to United States Frederick Chamberlain in "The Philippine Problem"-1913

In any comprehensive study of our future policy toward the Philippines, we can hardly avoid computing what they are costing us. Concerning this, most widely differing statements have been made, apparently, however, not because of any real difficulty in reaching substantial accord, but for the reason that the various computers have had an interest in making the figures large or small to support certain preconceived positions. The injection of the Philippine problem into politics has been mainly responsible for this situation, and as an illustration we may take a recent Congressional report which estimates that it is costing us annually twenty-six million dollars to maintain our armed forces in the Islands. This enormous total is easily reached by multiplying the mean number of soldiers out there by fifteen hundred dollars, upon the basis that "It is estimated that it costs the government fifteen hundred dollars annually to maintain each soldier in the foreign service.

The surprising thing about such an assertion is that the total is made so small. A much larger amount could just as well have been predicated upon that phrase "It is estimated."

The facts are substantially as follows: For the last ten years, we have averaged 5097 men in the Philippine Scouts, whose 4971 enlisted men are all Filipinos, paid \$7.50 per month, just half of what our American troops receive. In a special report to the President, dated January 23, 1908, Secretary of War Taft stated that the Department reckoned five hundred dollars as the cost in toto to the United States for each man in the Scouts. The pay roll of this or-ganization for 1911 was \$1,019,562. The report of the commissary general of the army puts the cost of the Philippine daily ration at \$.2456. This means half a million dollars for the Scouts' rations for the year 1911. There are also the various allowances for clothing, marksmanship, travel, certificates of merit, etc., which, estimated at two hundred dollars per man of the total force of 5097, adds a round million to the previous million and a half dollars, giving us two and a half million dollars as the cost of the Scouts to the United States for the year. Mr. Taft reckoned at the rate of \$250 per man, a total of \$2,548,500, substantially the same figure.

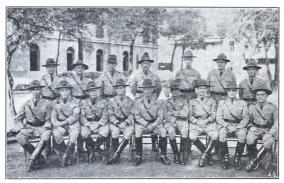
Turning to the cost of our regulars, officers and men, 13,501 of whom we have kept out there upon the average for the past ten years, Mr. Taft says in the same report that the expense of their transportation and maintenance, over what these items would be had the troops remained in America, he estimates as \$250 per man, which amounts to but \$3,375,250 per annum. This figure appears to be too small, as the following details will demonstrate

as the following details will demonstrate. The appropriation by Congress in 1911 for extra pay for officers and men of the army be-the service was \$1,196,000. Two thirds of the force thus engaged was in the Philippines. We may therefore roughly con-sider that these last used a similar proportion of the appropriation, or eight hundred thousand dollars.

The average cost for these ten years for the army transport service between the various Philippine Islands was eight hundred and eightynine thousand dollars per annum. To this should be added the cost of troop transportation across the Pacific and back; and if the Philippines be charged with \$2,198,000, which is two thirds of the average annual cost for the ten years in question, of all our ocean transports, it is a maximum estimate. The cost of cabling to and from the army in the Islands has averaged forty-four thousand dollars per annum for the decade. It costs two cents per diem more for the Philippine ration than for the ration in the United States, or \$92,994 a year for the 12,739 enlisted men we have averaged yearly since We have averaged, for the same period. 1902 to spend one hundred and seventy-five thousand dollars each year for coast and geodetic survey work in the Archipelago. To this should be

added, as an outside figure, an annual depre ciation of ten per cent of the original cost of the fortifications and accessories thereto, and of the barracks and quarters erected in the Islands prior to August 20, 1912, their combined figures, according to the War Department, amounting to \$15,327,753. The fortifications cost \$4,to \$15,327,733. In fortuncations cost 94, 494,305, and the barracks and quarters, \$10, 833,448. The figure for depreciation and upkeep is \$1,532,775. If all these items are added they total \$5,731,769. Allowances to the extent of some three hundred and twenty eight idle to assume anything of that character Whether the army would or would not be reduced is entirely in the keeping of Congress alone. The weight of the evidence is that the American people will not now favor any reduction of our army. Certainly, irrespective of the Philippines, our foreign affairs are growing more and more delicate, especially to the south of us and in China. The Spanish War taught us the foolhardiness of too small a regular force, and the lessons of that conflict are not yet dim.

As for the additional naval expense which may be thought to have been undertaken by reason of the possession of the Islands, that is negligible, for it is evident that we keep no greater naval force in the Far East than we should anyhow. For many years we have maintained the Pacific Fleet, and everybody now realizes that it must probably be increased



#### GENERAL SLADEN AND STAFT

ica from Left to Richt --Colored Fred T. Austin, Maior Q. H. Paine, Major H. G. Fitz, Octonel Guy Y. Henry, Maior General Fred W. Sieler, forteant Commandine General, Philippine Department), Major K. Bales, Major E. N. Hardy, L.Y. Col, W. L. Patterron, L.C. Col, W. C. Smith, Griffin, Colorel E. B. Dean, Colorel E. A. Hickman, L.C. O.H. K. C. Jevett, L. Col, G. L. Wall, Major A. Gibbern.

thousand dollars for officers' quarters (computed at thirty-six dollars per month, for three rooms, for each of the 761 officers) and forty thousand dollars, to the same number, for fuel and light, should be added. The total is now increased to \$6.099.769, and adding the two and a half million dollars that the Scouts cost us, as admitted by Mr. Taft, whose interest it is to make the figure as low as possible, we have the annual average cost of the Philippines to us for the past ten years as \$8,599,769. If we allow fifteen per cent approximately a quarter of a million dollars for extras and good measure, the gross is ten million dollars. This is certainly an outside estimate.

There are other figures that should be re-membered. For example, we spent one hundred and sixty-nine million dollars upon our forces in the Islands from June 30, 1898, to July 1, 1902.\* Then we voted three million dollars to the natives, when their carabaos were killed by the rinderpest in 1902-1903. Congress also donated three hundred and fifty-one thousand dollars to aid the Insular Government in completing its census. If to these figures we add a hundred million dollars for the total running expenses, as just computed above, for the last ten years, and \$15,327,753 as the cost of the fortifications. barracks, and quarters, the total cost of the Islands to us up to June 30, 1912, is two hundred and eighty-seven million dollars.

If anybody thinks that if we did not have the Islands we should reduce our army by discharg-ing therefrom the regulars we keep in the Philippines, he may increase the ten million dollars and the two hundred and eighty-seven million dollars by the proper figure. But it is rather

Congressional Record, February 25, 1908; speech of J. L. Slayden, pp. 2532, et scq.

to the size of that in the Atlantic, for it will be but a short time, as the history of nations computes time, when our western coast will be as important from a national point of view as is the eastern seabord today.

There are, too, important credits that we must give to this account. Upon at least two occasions we have put men very promptly into China because we had them in Manila. Each was a most critical period. It may entertain some people to try to put into figures just how many dollars we saved by having regiments on the China coast within fifty hours of these particular outbreaks instead of after thirty days, the usual time consumed in transporting troops across the Pacific, assuming that we have them at the port of departure. Inability upon our part to have done our full share in the two in-stances referred to might very easily have swung the balance of power in the Far East farther away from us and toward the nations whose troops were on the ground. We have maintained the "Open Door" in China because we have had, upon every occasion when it seemed about to be closed, first, as much of a force there as anybody else, and, second, our occupation of the Philippines gave us substantial reason for asserting a commanding attitude in anything affecting that region. If one try to estimate what this dominating position be worth in money to America, he will soon find himself figuring in the hundreds of millions.

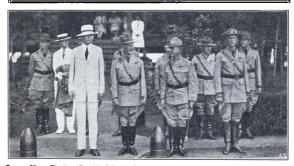
Then there is the money value of knowing how to handle troops in the tropical zone, and of having an efficient transport service, instead of having to make one, as had to be done in 1898. At that time we wasted large sums because we lacked this knowledge; we killed hundreds of men by disease.

Disallowing these offsets, at the very most the Islands have cost us ten million dollars per annum for the last decade; but for that sum, our achievements in these distant lands have cost the United States nothing. They have all been liquidated from funds of the Insular Government.

### Philippine Trade with the United States by Years

		Imports	Per ecut imports		Exports	Per cent of total exports		Total Trade	l'er of total trade
899	₽	2,706,172	7	P	7,870,510	26	P	10,576,682	16
900		4,306,396	9		5,921,702	13		10,228,098	11
901		7,068,510	12		9,092,584	18		16,161,094	15
902		8,306,348	12		22,951,896	40		31,258,244	25
903		7,674,200	11		26,142,852	40		33,817,052	25
904		10.197.640	17		23,309,936	40		33,507,576	28
905		11.179.892	19		29,680,814	44		40,860,705	32
906		8,955,772	17		23,738,578	36		32,694,350	27
907		10,135,076	17		20,658,774	31		30,793,850	24
908		0,203,672	17		20,901,510	32		31,105,182	25
909		2,890,662	21		29,453,026	42		42,343,688	32
910		0.137.084	40		34,483,450	42		74,620,534	41
911		8,313,974	40		39.845.254	44		78.159.228	42
912		8.618.020	39		45,764,014	41		94.382.034	40
913		3,352,522	50		32.868.036	34		86,220,558	42
914		8,022,802	49		48.855.420	50		96.878.222	50
915		2.762.138	53		47,306,422	44		100,068,560	48
916	- 2	5.725.346	50		71.296.265	51		117.021.611	51
917		5.241.295	57	1	26.468.717	66		201.710.012	62
918	11	7.649.222	60		78.293.837	66		295.943.059	63
919	15	0.982.829	64		13.305.384	50		264.288.213	57
920	18	4.579.556	62		210,432,525	70		395,012,081	66
921		8,260,030	64		00 713 586	57		248,973,616	61
922		5,476,651	60		28.223.201	67		223.699.852	63
923		0.705.070	57		70.094.046	70		270.799.116	65
924		0.797.206	56		94.627.805	72		315.425.011	65
925		8,595,166	58		18.089.883	73		356,685,049	66
926		3,151,236	60		00,006,430	73		343,151,666	67

### Bingham Inspects America's Army Posts In Islands

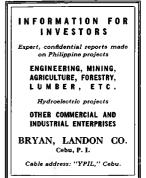


Senator Hiram Bingham (in whites) beside General Sladen at Fort Wm. McKinley, and General Johnson Hagood, commanding the Philippine Division, at General Sladen's left.

Senator Hiram Bingham paid a visit of three weeks to the Philippines and managed to see something of seven islands and 17 provinces, utilizing his complete command of Spanish and talking to men in private and public life without the intervention of interpreters. He inspected all the military posts, was supprised and displeased to ace two flags firing in front of all school houses, and doubted that loyalty to outh, while stating that he can be mind for independence was disloyalty. Aside from this slant, his more cogent opinion was that though the government was in pretty deep on the sugarcentral loans, the properties are good and are under business management, so that there is good prospect of their being able to pay out without loss to the government. He therefore was not in favor of selling them at a loss. He paid General Wood a number of high tributes while he was in the islands, and said that if Wood's campaign had not been managed 'not wisely but too well' in 1920 he would have been President of the United States. He declared that Wood's stand for preparedness for the World War saved the lives of thousands of American soldiers in Europe, and that the country, still idolzing him, resented even yet his not being sent to Europe in command of a division. ments to the organic act of the Philippines to obviate the possibility of a stalemate in public administration here through disagreement between the chief executive and the legislature.



Many meetings are now regularly held at the chamber of commerce, which in its new quarters has a large airy hall, a well equipped kitchen and facilities for catering to downtown meetings. On August 5 Theobald Dichl gave a supper for members of his lodge; on August 12 comes the about 200 always gather; on August 13 the Abertans hold a reunion in commemoration of Gecupation Day. The convention of the Amerian Legion was held August 6.





GENERAL LEONARD WOOD: 1860 1927



As the forms were being closed for this issue of the Journal, word flashed over the Pacific by cable that Major General Leonard Wood, Governor General of the Philippine Islands, had died in Peter Brent Brigham Hospital, Boston, after an operation for skullbone tumor which first appeared in 1906, was then operated by Dr. Cushing, and had recurred, having been originally induced by the injury General Wood received in his office in Havana, Cuba, in 1902, when, standing to greet a visitor, his head struck a heavy brass knob ofa chandelier. News of his death spread over Manila like a pall. Newspapers hurried extra editions

off the press, in English, Spanish and Tagalog. Soon the little brown urchins, running barefoot through the drizzing tropical rain, were crying "Extra! Extra!" And all the headlines said "Wood is Dead! General Wood is Dead! "Thus the islands plunged into mourning. It was significant of how veneration and respect for this great soldier-statesman held entoper source of the ther and the entoner number of the source hopers generation of the thermal the entoner numbers, were about their work half-dazed, notorious as they are for stoicism in all things. Nothing could be found, by impotently groping hands ill guided by the intellect. Files were rifled in vain for cuts, mats and biographies-mutil the combined mudding of all somehow got things moderately right.

Calls went out over the telephone, but the reporters could scarcely frame their questions: and when they *got* the *dope* they could hardly make the necessary notes. Such, we think, vividly mirrors the feeling in these islands. It is a feeling of men lost in their way; a feeling as of a ship at sea in a baleful storm, its captein and master mariner stricken dead, his sure hand limp at the helm and the rudder powerless against the menacing waves.

It is not, however, a feeling that would overwhelm General Wood himself, whose death evokes it.

"The man of firm and noble soul No factious clamors can control."

General Wood, under such circumstances—and we have all observed him harried by the most poignant pain—would go ahead with the day's work, as we too must go ahead. It was a part of his greatness, if not the larger part, to put self aside and the public welfare, the immediate obligation to mankind, to the fore. As a community we are too moved, too borne along on the strong wings of grief, to see the object of it in his true place in history; time will make the assignment, and all we know is that it will be a most emiment one. The duties, meantime, of the living press upon us all. They are the duties of carrying on.

Yet we may briefly capitulate. About a year ago, General Wood being in the southern islands and unable to address the constabulary graduating class in Baguio, the duty fell to Governor Early, who, in his eulogy of Wood, dwelt on the triumph over yellow fever in southern America and the western tropics, made possible by Wood's courage alone. It was necessary to innoculate men with the disease, and against a tirade of press abuse Wood called for volunteers from his soldiers. One death was the sacrifice, and the job for humanity was done. In the Philippines, Wood tackled the scourge of leprosy, that feedeth upon the blood, the Bible tells us. And did he spare himself? First of all he marshalled public opinion and resources here and abroad, he made of abandoned Culion a haven of comfort and hope for the suffering, and he visited them as often as he could, to cheer them under the rigors of the cure. When he saw them, he took them by the hand and made them feel, as much as his inspiring presence could, that they were men among men. Inexorably too, as in the yellow fever instance, he asked them for their children, born clean, to be taken away from Culion and kept from contamination. His bounden humanity, then, governed by scientific judgment, sets him apart as a world benefactor.

Now let us narrow the viewpoint, in a sense; let us speak of the Philippines generally. General Wood compelled every one, here and in America and throughout the world, to look upon the Philippine problem as but one phase of the general problem America confronts in the Far East. We have all seen the turn of press discussion: we all remember what Edward Price Bell got him to say in his interview for Bell's book, World Chancefleries. And only now we have all been reading thoughtful discussions of the Philippines in this light by capable young Filipinos themselves. This momentary reflection brings us to the question of General Wood's successor, the policy that is to follow upon his. Whoever the man may be, that policy cannot be materially modified without imposing perils upon the nation that General Wood's career as Governor General served effectively to put a side.

With this comment, woefully stilted and inadequate, we perforce leave him in the patient hands of time and the gracious memory of mankind, for whom he made himself a gallant sacrifice.

### TWENTY-NINE YEARS

On May 1, 1898, Devey closed successfully with the Spanish royal feet in Mania, and on August 13 of that year the American land forces, supported by the fleet, occupied Manila. It was the day after the protocol of peace was signed, and the advent of the third American community established in the Philippines, the first with their flag and their own sovercienty. In honor of Occupation Day and Month the Journal struts some two-color stuff in this issue, pictures of a sunset over Manila bay and the ruins of Guadalupe. We are still under the war department: no other territory was ever there solong; but we can celebrate anyway. Better days are surging haced, and times are good right now, taking one thing with another. We have a beautiful archipelago; resourceful too, with a grateful soil and climate.

We say the third American community. The first was very early, for Father Zufnag speaks of Bostoneses here in 1805, as if they were a good many and quite influential in the commercial field. This community was wiped out, like the other foreign communities, by the Binondo mobs of 1820. Dr. T. H. Pardo de Tavera says in his history of the Philippine contributed to the Philippine Census of 1903 that no foreigner escaped. This is not quite exact, because Paul de la Gironiter, a French ship's doctor, did escape and lived to write Twens in the Philippine Island's experience with Asiatic cholers from Indochina; it was the people's first experience with Asiatic cholers, normon in the islands up to that time, and the fatal rumor was spread among the ignorant that the foreigners enably believed, but they are fewer with every passing straitism was uncontrolled. (There are still places in the island's where such rumors are readily believed, but they are fewer with every passing year.)

More Americans took the places of the mob victims. They established the second community that flourished through two generations but at last died away before the competition of the British, who had banks and ships behind them while the Americans belonged to a nation that was busy building up its west and neglectful, for the period, of its interests beyond the seas. The mof this second community were all Yankees, like the first, seat radiers and hard-bitten; but they grew old and died, while their sons, family alone ermained, the Russells; and J. J. Russell, an active member of the chamber of commerce, is a direct descendant of the founder of Russell and Sturgis, for many years sharing honors in Manila only with another American firm, Peele, Hubbell and Company, as the leading commercial house in the islands.

The third time's the charm. This third American community of ours will no doube perpetuate itself. Yet the Journal believes that more attention, speaking generally, might be given to the matter of bringing younger men up in the established houses and making their interest a personal one. Americans are certainly capable of going ahead, but sometimes they lunge forward somewhat blindly.

### Dean Baker Turns in His Thesis: Professor Cook, "Old Fogy", Writes "30"



Charles Fuller Baker, for many years the dean of the college of agriculture. University of the Philippines, and one of the principal founders of the college as an associate of Ď۳. Copeland, died at St. Luke's in Manila Friday, July 22, after prolonged suffering from dysen-It was early, about 2 a. m., that death terv. knocked, like the messenger of omnipotence that he is; and it was an hour at which Dean Baker had often closed a bit of scientific work that had busied him during the silent watches when he could work the better because others either reveiled or slumbered. His thesis, there-fore, was done, Thirty Years in Tropical Agricultural Science in Behalf of Mankind and the Extension of Civilization. When death whisked away with it to the faculty that bestows time's sheepskins and scholarship honors. Dean Baker lay down to rest. He never had much of a body, just some skin, and a bone-rack over which hung some very sensitive and very lean muscles, and aside from this a pair of gentle, humorous and jaunty blue eyes, straight-gazing and wonderfully penetrating. His nerves, of a restive impetuous energy, and his brilliant mind had forced this makeshift for physical adequacy to undertake too muchsince there was really so much to do. Recently, it is true, he had asked and had been granted sabbatical leave, and he even resigned and was preparing to leave the Philippines and take a research post at Honolulu. But the prospect of leisure came too late, and what could he have done with leisure?-only more intensive work.

Dean Bakér's was a personal sacrifice to the welfare of the Philippines, but his sympathies were as broad as the universe which was his and the standards and reliable faculty, and aside from his writings, he left priceless entomological and botanical collections. He lived and mitigate as much as he could the mistery in which friends of his in the field of science in Burope have lived since the World War. They helped him too. There was not enough money for the plant and insect research work here: he sent specimens to friends abroad, so that the collegs had the benefit of their continual reports. The work in sugar technology, too, was founded for a long time carried on without an approshould obviously be done, and doing the impossible.

"His religion was of the spiritual and vital sort. sort," they said at his funeral; it was the creed-less faith of that increasing tribe of men throughout the world whom heaven loves because they love their fellow-man. Lo, their names lead all the rest. Dean Baker was a friend of the Journal, as he was friendly to everything and everybody from which or from whom he found good was to come. Several times each week, until his fatal illness prevented, the mails brought letters from him filled with clippings and quotations from contemporary sources-all valuable to the Journal's work. Such was his thoughtfulness for others, such his intuitive appreciation; and now he sleeps beneath the campus at Los Banos where he toiled his life away, while all that he did lives on. There were services at the college and at Union Church in Manila, and the pulpit and floral tributes were appro-priate. He was born in Michigan in 1872; his bachelor's degree in science was from the University of Michigan and his master's from Stanford. He is survived by two brothers, Hugh and Ray Stannard, the latter being the well known writer, whose home is at Amherst, Massachussetts. His career in science began in the Michigan college of agriculture in 1891 with a post as a laboratory assistant, and included posts in the United States as well as many abroad-in Cuba, South America and the Straits Settlements. He had been dean of the college of agriculture here and professor of tropical agriculture since 1919. He also held numerous subsidiary posts here, such as that of technical assistant to the director of agriculture and that of associate editor of the Journal of Science. For the college of agriculture he had repeatedly tried to overcome baseless political objections and obtain extension of the agricultural college aid acts to the Philippines. Many have been praising him, but surely nothing could make the ruined clay more resigned to its imminent dissolution than for partisanship to be laid aside and this great boon secured for the college.

Profesor Ebenezer Cook, for 23 years the head of Cook's Music School here, died at the Philippine General Hospital, Wednesday afternoon, July 27, unable to recover, because of his advanced age, from the operation his physicians had to undertake in relief of his kidney trouble July 19. Had he lived until August 14 he would have been 85 years old; he was born at Bergen, New York, August 14, 1842. Since coming to Manila 23 years ago, he had contrib uted regularly to the newspaper press of the city under his nom de plume, Old Fogy, there being many Americans in the islands now who cannot recall a Monday issue of the Manila Daily Bulletin in which his weekly philosophical comment on current events did not appear. For these quaint essays he often jotted down paragraphs while his music students practiced, without failing to note their mistakes.

Let there be no long eulogy, for everyone knew him as a dignified, kindly, venerable man and a good neighbor. In 1861, when he was 19, he enlisted as a musician in the 8th artillery, 2nd army corps, New York volunteers, serving throughout the Civil War; and from this background of experience he drew many of his illustrations. He went west after the war and settled in Portland, where he had a well patronized music conservatory. He gradually acquired a competence by ventures in real estate, but there was a slump in values during the early 90's, while his fortune was also affected by his impaired health. In 1895, therefore, he removed to Honolulu with his family, in search of a milder climate. His first wife was then living and their daughter, May, was still at home. She studied with her father until she was 21 years old, and gave promise of a brilliant career as a concert pianist. She then went to Berlin, where she was acclaimed a noted concert player by the critics; after enjoying a concert tour in Germany she went to England and scored a similar triumph. Under contract for a second continental tour, she returned to America for a round of the homeland cities, contracted acute pneumonia at Pinchurst and died within a week of the day she took her bed. This was in 1901.

She was her father's only child; he never cessed to giver for her, and it was many years before he could bring himself to mention her name. Her mother had died in Honolulu in 1898. In 1901 a wornan whom Professor Cook had known in Portland as his pupil Agatha, lulu. The old acquaintanceship was renewed and in 1902 they were married. Two years later they came to Manila, where they have lived ever since, conducting their musis chool on calle Nebraska and passing through their classes ever since, conducting their musis chool on calle Nebraska and passing through their classes enany young men and wornen who have gained envirable places as musicians in the local field carning their way through college with their music, and others have good places as music teachers.

All this time Old Fogy wrote, taking any subject that pleased him and saying what he wished. He used a pencil, latterly a very broad one, for at last his sight failed and it became necessary for Mrs. Cook to copy-read all him manuscripts before they went to the paper. From 1920 he has published in the Bulletin; prior to that time he contributed to the Times and the Cablenews-American. On national fet days and Memorial Day there was usually a poem, and some of these occasional verses were of genuine merit.

Old Fogy was intensely patriotic. He was a familiar platform figure at Memorial Day and Independence Day exercises, recently as an honorar use that earlies an active committee member. Held in universal veneration, he was an honorary member of the American chamber of commerce: he regularly attended its meetings, questions of morality and personal rectilude he could grow righteously indignant. Aroused by the atmosphere pervading the early period of the Harrison administration, he lampooned it vigorously in his *connedy of Errors*, a paraphrase of Shakespeare's play into which he put men whom the public identify room, and the torture of his remorates pen. This satirs, best single piece of literary work. Copies are now rare, the Journal editor is glad to have had his from the hand of Old Fogy himself.

As he wrote, so also he composed. His masses have been sung at the Catholic Cathedral in the walled city, where Mrs. Cook was the organist for many years. He composed three masses with the full orchestration, and the orchestration was rendered by the Constabulary orchestra under his personal direction.

Mrs. Cook, who continues the music school, is a Catholic; he himself was not, nor was he a Protestant; he lived like Bryant said it was well to live, and at last lay down as if upon his nightby bed. Hymnals published in America 40 to 50 years ago contain a number of his anthems and responses.

He is gone, and only one Civil War veteran, William Thomas, remains in this outpost community. Both were in the Independence Day parade this year; and after the parade they sat in the reviewing stand and enjoyed the inspiring program. Cook was an honorary member of Lawton-Egbert Camp No. 1, V.A.P. Funeral services were held at the Army mortuary, Malecon drive, Friday afternoon, July 29, under the auspices of the United Spanish War Veterans. The body was cremated, and the askes were interred in the Veterans' plot in Cementerio del Norte. A talented man, upright citizen, excellent comrade and neighbor. Taps.

### "Why Buy a Home? We May Not Be Here Long" By WALTER ROBB

This little review is titled with a dubicty that has no doubte been the greatest single source of the individual mere marking of time in the Philippines of all that might be readily called to mind: "Why buy a home? We may not be here long." By extension, of course, why associate one's self with a joint stock company developing a plantation, since one may not remain here long; so that this second common default of prudence must be attributed to the first, the bills of month and the diffe pile up and are paid; and meantime the city keeps growing, the demand for Philippine plantation products keeps increasing, and no advantage is taken of these circumstances by prices charged were insignificant when compared with the present value of the land. They made few if any improvements, built few thoroughfares; and yet their enterprise was a big step forward from Spanish times, when lands were kept in large tracts on which ground rents were charged for little plots on which to build huts and shelters.

Pasay has a long period of development still abead of it, but it is now a town of many beautiful, comfortable and valuable homes which the owners could turn into cash at great profit over what the cost has been. The credit, too, if need arose to resort to it, of every one of these acquiring a home and settling down to contentment with one's neighbors takes a family on the alert in the future, it is eminently Americans and American initiative that have brought the means of owning his own home to the Filipino of the salary and wage class. In this field right now, two companies, one American, are selling off tracts on the easy-payment plan to workmen whose monthly installments are but little if any more than they formerly paid in ground rents for the places where they camped in thatchheat. These old ground-rent schemes were a convenient means of usury; they are still a stain upon the town's good character.

Instead of a tinder coop in which his family is likely to be incinerated while he is away/at work, the Manila laborer today, if drawing anything more than a living wage, can have a comfortable house of strong materials, decently fitted out and standing upon well drained land, fortune overtakes him, his equity remains to him. The courpanies, of course, cannot thrive



other families, too, with less reason—because, in the case of the American families, things are so uncertain, they may soon go *home*.

But they don't go home after all. Manila comes to be their home, while in that same Manila, or nearby it, they have no home. They merely have a place to continue camping in, on which they continue to pay rent.

Yet from the very inception of the American régime, home-buying on easy terms has been possible. And why should it ever have been doubted, just because a politician said son-Taft, with his Philippines-for-the-Filipinos doctrinethat under the American flag a city with all the first rate plane in which to acquire rate state holdings? On Taft avenue alone, how many families might have acquired a competence from buying early and holding for a few years.

The term Manila is extended to the suburbs, it is not confined to the districts embraced in the charter of the metropolis at present; for Manila is bound to broaden, for one thing, while the building of streets and highways brings the suburbs into the purview of the main city town.

Now when the American occupation occurred, August 13, 1998, Pasay was an hacienda belonging to the Augustinians. Negotiations for these estates began, and Pasay passed into the hands of Warner, Barnes and Company, who organized the Pasay Real Estate Company. Dividing their holdings into residence sites, they began selling them off on the easy-payment plan. They no doubt made money, but the

#### Manila Suburban Homes

out of the casual category and places it in the substantial list. There is more than the property difference; formely the cases of neediness among Americans came regularly to my attention, and I believe nearly all of them were renters; the most distressed were, certainly; when jobs were gone, all was gone.

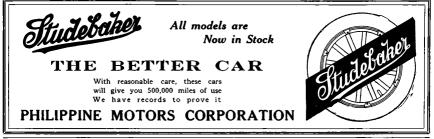
After Pasay came the Jones subdivision of a large tract in west Paco, in the neighborhood of calles Colorado and California and Pennsylvania avenue. This began selling at P2 the square meter. The period must have been about 1903-04. P. D. Carman, then an American youth of Manila, now one of the city's wideawake real estate men, sat down four years ago, and figured what would have been made on just 5,000 meters of this land, had it merely been bought and held. After deducting for taxes and money at 10 per cent, the net was 1952,000.

In 1907 or thereabouts, the district south of calle Herran from Paco to calle Dakota could have been had at 25 centavos the square meter. Today an average price of P12 the meter would perhaps be the market. Many Americans, including the writer, live in that district between Ermita and Malate. Most of them, including the writer (Hough he does own a home site elsewhere), are renting. The increase shown in an available ist of real estate values in Manila districts developed prior to 1912, was, between 1912 and 1922, 344 per cent annually.

But while Americans as a whole community have let many obvious realty opportunities slip by them, and might well resolve now to be more without a satisfied clientele; their interests are best served by fair treatment of the purchasers.

This is an advance in one direction, and of immense value. In a somewhat different direction, several years ago, a number of companies acquired tracts adjacent to Manila on main thoroughfares and, when subdividing them into lots, improved them with roads, avenues, bridges, water mains and light and telephone lines. The San Juan Heights company was, it is believed, the first of these companies to develop tracts to be sold in lots on the installment plan. It was, however, soon followed by a number of others. There are possibly variations in the methods of these several companies, but they all resort to a common principle. In these companies a moderate number of Americans and a great number of Filipinos are buying their own homes in districts where transportation into Manila is reliable and the surroundings pleasant and healthful.

Some of these tracts are parts of old friar estates, as in the case of Paray, and some of them, like San Juan del Monte and San Francisco del Monte, were selected by the friars precisely because of their topography. They lie well up on the hills, have adequate natural drainage and salubrious air. Lots of any size may be had, on many ample size splendid suburban homes surrounded with ample lawns and English or old-world gardens are already seen. But these are not what most appeal to me today, viewing, as I am, in retrospect, the passage of 29 years. What most appeals are the many new homes of families of moderate means, even



meager means—where the wife must work as well as the husband.

Here is the country's new middle class, here rests the hope, here indeed are the very stones of the foundation of future times. For 13,000a real estate company builds a house of two bedrooms, a sala, diningroom, bath, kitchen and porch, with electric lights and water installed. By one plan (and they all come to the same end), the first payment on such a property is 7161.38; and thereafter the payments are 1742.25 a month for 120 months. The lot is had at payments of 1715 a month and upward, according to location and size.

In the Philippines this is all something new under the sun. Nor is it confined to Manila, it is being duplicated at half a dozen points elsewhere in the islands, in the port cities chiefly, of course, and I suppert that its possibilities both for buyers and sellers have but barely been tapped. There seems no reason why it space of time, to every thriving provincial capital and even to the leading interisland ports -to all places, in short, where there prevail conditions, as in Manila, that are bound to maintain an increasing population actively employed.

"Why buy a home? We may not be here long." This insipid nostalgia has been the undoing of far too many American families. Why nor buy a home? And if circumstances or better fortune call one away, have the money, safely invested in the new home, for the expenses of the moving and settling down in another community. It is hard to foretell just how, where, or when the next war will break out. With an experience of centuries in world domination, Great Britani wisely arms and prepares even against her best friends. That war may come through conceding independence to the Philippines. It may be precipitated over some event in China. It may come as the climax to a long drawnout and bitter controversy over the war debts. The European barrage against Uncle Shylock' early this year is only the opening shots of a bombardment that will grow in intensity as the pregipt in Europe, already exceed the dewan abiliton mark. At the rate foreign loans are being absorbed in the American market, another ten years will see twenty five billions of American money invested abroad. Financial experts nations will combine against her. War will come, if not in Europe, in the Pacific. England is preparing. Aron Living Age.

### George Bronson Rea's Naval Conference Pessimism

The Philippines stand as a buffer between Japan and the British possessions in India, Maiay, and the Pacific: a guaranty that so long as they remain under American protection their neutrality must be respected. Independence without the power to preserve neutrality is a perilous position. Should the United States withdraw her guaranty by concerding independin the Pacific would at once become loaded with dynamite, far more dangerous to world peace than the squabbles of Europe. The Philippines are the keys to world empire. It possession of these keys ever passes out of the hands of the United States, they will be taken over and retained by some other Power who will know how to use them for its own profit.

The future of the Philippines is uncertain. Great Britain cannot afford to take chances. Neither can Japan contemplate with unconcern any further extension of European influence in Far Eastern waters. Within easy steaming distance of Mindanao and the Sulu Group-or any one of the thousand Philippine islands suitable as submarine bases-lies the Rubber Empire of the world, a source of unlimited wealth upon which Great Britain is now drawing and upon Mich Great Britain is now drawing and the United States. Eliminating the bogey of an Asiatic menace to Australia or India, these immensely rich possessions must be adequately protected against any possible contingency.

Has it ever occurred to thinking Americans that the hypothetical enemy who might con-ceivably covet possession of Britain's Malayan Rubber Empire is their own country? Might not the Singapore Base be directed against the United States? It is well to remember that notwithstanding the platitudinous bunk about Anglo-American friendship, and 'Hands across the Sea,' the British place no implicit trust in friendship. Britan pate no inplate to a save friendship. Britan retains her naval bases at Halifax, at Esquimalt; she has Jamaica, Ber-muda, the Bahamas, Barbados, St. Kitts, Antigua, Belize, and other strategic footholds in the heart of the American Mediterranean. Her financiers have even wrangled a concession out of the Panaman Government which gives them extraordinary rights in a vast territory contiguous to the Canal Zone, a situation preg-nant with such complications, to offset which the American Government has been compelled in self-defense to negotiate a hard and fast treaty of alliance with Panama which automat-ically brings her in on our side in the event of hostilities between ourselves and any other Power. America takes no chances in the Caribbean

Leaving Halifax and Esquimal: out of the picture, not one of Britain's colonial possessions in America has any great economic value. Does any American believe that the British Government would hand over to the United States any of these islands as a part payment of its war debt to this country? Suggest it officially, if we want to know exactly what Britain thinks about these strategic keys to the American coast. The only possible enemy they could be employed against is the United States. As in the Caribbean, so in the Western Pacific.



### Growing Sumatra Tobacco at Sarunayan, Cotabato By "SUNSET" Cox

If the truth were known it is probable that he Dutch tobacco growers of Sumatra are the much more worried over the reports of Sumatra wrapper tobacco being successfully grown in the Cotabato valley than the Davao hemp planters are about abaca being grown in Sumatra. Judging from late reports from the government tobacco experimental station at Sarunayan, Cotabato, the Dutch tobacco men have something real to worry about. It is seven years since the first experimental station was started at Pikit, and three years since it was transferred from Pikit to Sarunayan, down the Rio Grande river from Pikit half-way to Cotabato, the port and provincial capital. In these few years it has been proved that beyond question Sumatra wrapper equally as good as that grown on the island of that name can be grown in this section of the Philippines, down in southern Mindanao. The tobacco from there recently marketed in Manila proves it. More than 1000 kilos brought top prices and had the buyers asking for more.

The present crop, now well toward the harvesting stage, also proves it. It is against the laws of the Dutch government for seed of the Sumatra leaf tobacco to be taken from the country. Nevertheless about half a pound of the precious seed was brought to Manila in 1921. It was worth its weight in gold. Just at that time the tobacco station near Pikit was under way an end to the second state of the second state of the tobacco state of the second state of the tobacco state of the second state of the tobacco state of the second state of the toward state of the second state of the toward state of the second state of the curing time, and fermenting time. Then they knew. They had it.

They had been experimenting with Sumatra from Florida the previous year, it had turned out well. Now they knew that the genuine Sumatra could be raised in the Philippines. Several years of experimenting by the tobaccoexperts followed, and it was decided that the land down near Sarunayan was better adapted to the purpose. This land is rich, loamy mould identical with that of Sumatra. It is back some six kiometers from the Cotabato river (the Rio Grande), and high enough to be safe from the floods.

There years and appropriation was Three years and a synall appropriation was Three years and a synallable, and Mariano Quisirright and a finite tobacco experts of the bureau of agriculture, was detailed to establish a new station there. It was a hard job. The site was distant from the river, there was only a cart trail to it and that was almost impassable during rains. Labor was scarce. In record time, however, tobacco planting started.

The third crop has now been harvested, with the result already mentioned. It is proved that the Philippines can raise its own Sumatra leaf, although the Cagayan valley has never been able to do so, a new era has begun for the tobacco grower of these islands.

The Tabacater Tompany (Cia General de Tabacos de Filipinas) has been greatly interested in the work being done in Cotabato with the Sumara leaf, especially after having tried its cultivation on, their own Isabela and Cagayan Jantations. After it was proved conclusively Mr. J. E. Hauselman, their cobacco expert, to Cotabato to observe the work being done there and report upon it. His report stated that he was satisfied that Sumatra wrapper tobacco equal to that reised in Sumatra was now being grown at the Cotabato cexperimental station, and that he saw no reason why it could not be suble that the Tabacalera company will take active steps to develop the industry in that province.

Mariano Manas, chief of the division of plant industry of the bureau of agriculture, is greatly interested in the Cotabato work of his division and is aiding Superintendent Gutierrez in every way possible. He has recommended that the appropriation for the station be increased mate-



### "Sumatra" in the P. I.

rially, in order that this important industry may be given every possible chance to demonstrate itself. Another shipment of Sumatra leaf is expected soon from Sarunayan; this is also expected to bring top prices.

At the time of the visit of the Colonel Carmi Thompson party to Cotabato he was given a half-dozen hands of the Sumarta tobacco from Sarunayan. It was immediately taken over by the Colonel's secretary, who halls from Kentucky originally and is a judge of good tobaccos. He was amazed and pleased, stating that it was the finest he had ever seen. He asked for, and was given, full information concerning it.

This station at Sarunayan is two kilometers from the colonist center of Bual, where hundreds of Ilocano homeseekers have settled and taken up homesteads. They are all accustomed to the growing of tobacco, men and women alike. Thus the labor question is an easy one. Gutierrez is an Ilocano himself. He is the bureau's expert in tobacco.

Comfortable houses now are provided for the superintendent and his assistants; the laborers are well taken care of, and the homes of the colonists nearby are well-built and comfortable. The road from Lumupog, on the river, to Bual, is now under construction. It passes through the reservation. Luanches and steamers on the Rio Grande river are numerous, hence the tobacco station employes get their mail and supplies fairly regularly.

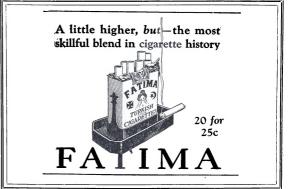
Datu Dilangalan of Bual, the most influential Moro chief in this section, is progressive and very friendly. His men, a thousand of them, are building a part of the Lumupog-Bual road. The advantage of the road is obvious. At times it has cost the datu a peso a cavan just to transport palay from Bual to Lumupog, nine kilometers, by siedge. The datu spends much time at the station watching the Sumatra growing, he and his son Mantil, a graduate of the Philippine Normal School. They can see what this may mean to the Moros some time, this new tobacco which brings such a fancy price. Planted first in seed beds that are carefully

Planted first in seed beds that are carefully covered, it then is set out in prepared ground, a little hole having been made for each plant, at equal distances. When it flowers especial care is needed, the pollenization is effected by hand and each flower is protected by a paper or muslin sack to prevent strange or improper pollenization from other plants.

Beautiful tobaco, this Sumatra grown in Cotabato. Three meters high when mature, with some of the broad drooping leaves 48 inches long and 24 inches wide. A good cutter can make wrappers for twelve cigars from one leaf. When cured it is a delicate golden brown, soft and sarcely noticeable; that is one of the chartand sarcely noticeable; that is one of the charin Manila brought a little more than P4.50 a kilo. No wonder that these locano farmers are happy, in their own provinces they get only a fraction of this price for tobace.

Scientific tobacco growing calls for constant experimentation, therefore Gutierez has experiments under way at all times. He has genuine Havana tobacco growing, but finds it improved by crossing it with Sumatra. The Florida Sumatra is also improved by mixing in a strain of true Sumatra, it makes a hardier jant, good for both wrapper and filler.

There are now three pure Sumatra strains at Sarunayan, one pure Florida-Sumatra strain, and the hybrid strains evolved by crossing the pure plants in various ways. All bring top market prices and are highly presided by the tobacco experts of the bureau of internal revenue and the largest cigar companies of Manila. Seeds



and seedlings of these plants are supplied gratis to the colonists and Moros in the district thereabouts, all of whom are now engaged in planting their own crops of the improved tobacco. This is the first year that the station has had sufficient seed and seedlings for free distribution.

The curing sheds, and there are many of them, are all built according to the latest approved plans. The employes who look out for the curing and packing are all experienced men, and many of them have homesteads where they will soon be the transformed to the source of with soon be the source of course written back to their cousins to come down to Cotabato and preempt homesteads too.

As those who have visited the Ilocano provinces of La Union, Cagayan and Isabela are aware, the work, cagayan and Isabela and aware, the work, not only in the tobacco fields, but in stripping and grading and selecting. The wives and daughters of the Ilocano colonists are doing the same in the Cotabato tobacco district; they make good wages at this while their brothers and husbands are building up their new farms.

Not only tobacco, but other useful plants and crops are being experimented with at Sarunayam—coffee and cacao, for example. They do well, especially Robusta coffee, and seeds of that are being distributed in the neighborhood. New varieties of corn and sugar cane, also, and garden vegetables; but the tobacco is the real money crop. Considerable effort, however, is being made to cultivate the chall the constraint of the same of the constraint of the relief or cure of leprony. Trees obtained from India as seedlings are doing very well indeed.

The annual allowance for this Sarunayan farm is only 18000, out of which comes the salary of the superintendent and his assistant, so they have to do the best they can with the balance. Therefore practically everything is homemade. The wagons, the harrows, the wheelbarrows even, besides a dozen little clever of tobacco seeds and seedlings, things to make the work easy and exact. Several of them seem clever and useful enough to be patented.

Of all the colonies in Mindanao this colony near Bual seems the most prosperous, with the best future in prospect. It borders on the Pikit colony, which is included in this statement, but with the difference that at Pikit the colonies are grouped together closer, making Sammayan Moros and Christians live and work side by side on the very best of terms. Datu Dilangalan himself is partly responsible for this, and in part the coloniest hemselves.

From a little hill near the Constabulary station at Camp Ward, near Bual, one can look off northeast toward the Bukidnon boundary over a broad expanse of beautiful land, well watered but almost as level as a floor—all just exactly the same kind of land that is being cultivated and settled here at Sarunayan—and all virgin soil awaiting the homeseteker, the homesteader. It is wonderful land, only needing to be scratched to bring forth its riches, land for thousands of the land-hungry people both north. A road will tap that rich valley just associate the product of the valley spoken of. Then the way will be open for the cultivation of Sumatra wrapper in ample quantities.

Scores of Christian Filipinos who have come to Mindanao in government positions have seen the future of this Bual district and have taken up homesteads, resigning from their positions as scon as their homesteads are well underway. Dr. Villadverte, the president of the sanitary district of Pikit, is a homesteader; so is Ernio Coriño, of the auditor's office. Dozens of others, formerly with only a monthly salary, now have Mother Nature as their cashier.

Business men, Filipinos, are coming in also. In the little town of Bual the first stores have just started and are doing a good business. Many of the owners are both traders and homesteaders, for their business must be mostly bartering as yet, exchanging goods for farm products, tobacco and palay. It was in connection with one of these stores that an interesting fact was observed. While riding along the cart road a dozen or so carts with a supply of goods, seemingly for a general store, were passed. Moroso nearby had loaned their carts for this purpose, without pay. The Moros, it was said, gladly loan the Christian colonistic scarabacs and other work animals for months at a time, so they can get their homesteads started quicker.

We their many set of a start of wicker. Datu Diangalan uses two Fordsons to cultivate his great rice fields, and is planning to put the first P. U. trucks on the new road when it is opened for traffic. He is also a delightful host, even overlooking some of the teaching fassar, them from the anoth the st of making fassar, the first thing they planted was sugar cane for this purpose. Moros are learning to like bassi.

Dr. J. W. Strong, the rubber planter of Basilan, recently returned from a trip to Sumatra. Everywhere he went on that journey he was asked, seriously, "Is it a fact that they are growing Sumaria wrapper tobacco in Mindanao, and if they are where did they get the seed?" It will be a great day for Cotabato when the first big cargo of Sumatra tobacco is shipped to the United States, and Americans learn that the wrappers of their cigars were grown in an American territory.

### THE TREND OF PRICES

Reflecting the prospects for smaller crops, agricultural prices have shown important advances, thus narrowing the unfavorable spread which has existed between agricultural and nonagricultural commodities. While the results to the farmer are uncertain, by reason of the smaller yields, the movement is significant as perhaps reflecting the turning point in agricultural profiles from the size and the size spread of the size and the size and to some

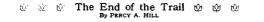


extent at least the increases reflect a real gain in agricultural purchasing power. That the state of unbalance between agriculture and industry would sconer or later be rectified has been inevitable. Moved by the disparity of returm, capital and labor that could be spared from the farms have been gradually turning away from agriculture and into industry, which means that fundamental factors have been slowly shaping themselves for an improvement in agriculture, quite apart from price changes in which the weather has been a factor.

Largely because of the rise in farm products, which has offset declines in other commodities, the price indexes give evidence of a stability that is somewhat misleading. Apart from the rise in the grains and cotton there is no evidence that the gradual downward trend of prices has been checked. In fact a number of important commodities have shown further declines. Included among these are copper, lead, rubber, silk, coffee, and pig iron, while steel prices are none too firmly established at the present levels, which are below those of a year ago.

Whether or not the coal strike will eventually become a factor in prices remains to be seen, but the first three months of the lay-off have caused no disturbance in the trade.

-National City Bank: Current Report.



It happened twenty years ago, in Nueva Ecija, when that province was still in the making. True, it had been lopped off the province of Pampanga a century before by a royal governor who baptized it with the name of his native province in distant Spain. But excepting a nucleus of old towns in the southern part and a finge of ancient settlements along the rogged coast of the Pacific, Nueva Ecija twenty years try. It was a succession of cofornales and forested creeks in the northern part, a paradise of the deer and wild-boar hunter. Where towns had been built, life was little more than a change of seasons, seed-time and harvest. The struggle for existence was never keen, fever

News was a month old when it came, which was not too often; the elders of the towns and villages had not yet been taught a new way of sucking eggs by the younger generation supplied with imperfect knowledge from schoolbooks. Theirs was a simple life, for they did not this posses the measure in the school of the set and the school of the school of the school as *try* people. But their latent curiosity was insatiable, given the least morsel to gnaw upon.

vice transger coming into one of those towns over the sun-burnt trails was instantly the object of this curiosity. A few moments after his arrival, if he were at all communicative and indeed it was difficult to be otherwise unless animated newspapers—his errand, reasons or motive, right or wrong, would quickly become the property of all the inhabitants. They all had a wonderful capacity for absorbing news, after the manner of the ancient Greeks. Time, however, has come in with the new generation addicted to book-learning, stump-speaking and flambovant neckwear.

Nowadays the people of Nueva Ecija pay little attention to the stranger within their gates; such is civilization, take it or leave it. But twenty years ago things were different, and when a swarthy, close-knit Americano rode into a certain pueblo one day, with a packpony of supplies, the curious were on tiptoe with anxiety. The stranger, indifferent to the emotions he had raised, dismounted leisurely and sought out the presidence. This facto-tum hastily donned his official coat, grasped his cane, badge of his office, and, still slipperless, presented himself before the new arrival. Courtesies were exchanged, and the two presently repaired to the presidente's house. Proffered liquid refreshment, the stranger mixed himself a drink that would now put crimps in the Con-stitution, and gulped the beverage down with audible appreciation. His worthy host ex-plained his thirst by the torrid and dusty trail he had traveled. Talk began after the inner man had been further satisfied with the usual visitor's meal of chicken and rice.

The stranger, puffing a postprandial Londres, told the presidente he was about to become a resident of the town; he was, he said, to take charge of a deserted plantation at Irurulong, a vast tract of virgin land that paid taxes to the government but remained immaculately virgin of gain to its absentee owners.

The plantation lay in a valley between cordileras of lofty mountains. It comprised both hill and dale and bore to the uninitiated all the stranger presently made his abode in one of the stranger presently made his abode in one of the speak, maintained a town house, in addres to be in more convenient proximity to the Chinese therdas stocking the native frewaters, *Sinebra* and vino. His breakfast, it came to be known, was often a Kentucky breakfast—a loaf of bread and a bottle of hard liquor. The bread he was wont to share or give whole to masterless dogs, that ignored his biblious failing and vances with frank waggings; their condenser was more casily gained than that of the townspeople.

These townspeople held somewhat aloof, not yet having found out who the stranger was, or what. Some opined he was a doctor, seeing him sample many bottles; and others, that he was a Protestant preacher, a burubut-sabon, which literally is soap-suds, from his copious and expressive oratory. But still others thought that he was a miner, looking for the fugilive mother lock. On one of my occasional visits confided to me in a confidential whisper that he had found a *mine* de tanso, which would be a brass mine! He desired me to go in with him in preempting this discovery before the handsome stranger should find it himself. Gradually we came to know the stranger, his hopes and failings, vices and virtues. We took his name to be an adopted one. "My moniker is  $B \rightarrow - m$ ," he said, and as  $B \rightarrow we$  accepted him. Ordinarily he was a man of even temper, but under stress of emotion he displayed a lund and unexpurgated vocabulary which could best be interpreted by a series of exclamation points and dashes.

This eloquent flow was once provoked when he was mounting a balky horse. A lady who chanced to overhear the stranger's remarks hurled anger back at him and condemend him in terms almost as robust as his own; then she noised her option abroad. However, we did not pay much attention to her anathemas, for we knew there are exceptions to every rule. Furthermore, she was not popular with us we will be the ports or she desired to put parts on the Venus de Milo and clothe the statuary or fountains. Many old-timers no doubt still remember her, and chuckle over her crusading prodivities.

B——was, as I have intimated, a handsome rake, with a heavy dark mustache and x-ray erse. He not only talked well, but betrayed an accellent education by quoting acraps of Latin and other dead languages. He dearly loved an argument, if it related to doctrimal theory. But his rare lapses into autobiography dispeople, the few good bools he possissed had all their flyleaves removed. We opined that these missing leaves had born this real name, and in the manner of the border we concluded that their the than we was was none of our business.

His duties as encargado of the plantation were not oncorous. But he lived on there, in the cogon-thatched hut hard by the spider-legged carnarines for the rice, back of which were the deep mud wallows loved by the slatt-skinned carnbao. Things looked as if B — that met with muther is the slatter of the slatter slatter way work which are the slatter of the extrain age, no matter what the catedysmic experience, there is no real change in the soul of man.

He had a whimiseal theory that life was a journey, a path down which the soul trad, a trail that had its beginning and end; and one could make it joyfully or not, as his cosmos taught him and his digestion dictated. A wife and family made, he contended, slow going: foot-free one traveled the faster to his predead family made, he contended, slow going; foot-free one traveled the faster to his prededid come at last to the point where all journeys ended. He was also optimistic about his wild (*Continued on page 22*)

TRADE WITH US BY MAIL s S E С Silks are not enough! N А We have Cheney's, Mallinson's and the N D Best French Marks. F 0 The Buffalo Gal danced with a hole in her stocking! She wouldn't if she had worn-U ο R Keyser hose, or R Onyx \*\* S w We Carry the Best Complete Lines for Both A I Women and Men in Everything to Wear м N Ρ D **M. PELLICER** L 0 MANILA, P. I. E 40-42-44 ESCOLTA w s s OUR TAILORING IS FASHION'S TRADEMARK

### August, 1927

Manila Sunsets: Native Philippine Psychology By WALTER ROBB Originally published in "Seaports of the Far East"

The sunset over Manila bay is often of a peculiar and indestribuble beauty. Phenomena of the most clesical magnifice common here; but os transmendent. First, a gosamer transour setting of the loveliness of the whole search y pervades the atmosphere - argent tinted, of a disphanous lustre, like the silvered silken arras of a majestic theater, into the perfection of which have gone the munificence of the gods and the glutton sensuality of demigods. The ity, with all its suburbs round the shore, is, it seems, brought together in an audience of half a million souls, to view the tableau that

shall presently unfold in the western heavens. This illusion, of a great concourse of nature worshipers, is enhanced immeasurably by the eastern mountains. Surely a skilled attendant is there, dimming the amphitheater and focusing an Ormuzdian effugence where the attention and devotion of the worshipers are already drawn. and now await with avid expectancy what can no longer be delayed.

The vesper hour. It is the moment for the overture. Deep, distant thunder, rolling through the green caverns of the eternal hills, reverberates in the rhythmic and sonorous periods, as of a solemn march or processional.

The theme of the music itself is traced by nearer sounds: a thousand romping children on the Luneta, the splash of the tide on the boulevard wall, from which careen, with shouts and banter, the brown athletic bodies of many youths, diving into the ripples and shadows of the bay. Motors purr along the drive slowly, and finally pull up at the curb anywhere, that even the gay and the courted may pay momentary homage to divine and superior beauty.

A married harlot is there, with her paramour. Young rascals trail the slow-strolling footsteps of convent girlswhite blouses, jet braids, red

ribbons and jaunty blue skirts-guarded by the convent mothers to whom, it almost seems, the foster-maternity is an ostentation. Clerics with the lads, in black, high-buttoned cassocks, bow esthetic acquaintanceship. The gaze even of old men leaning upon canes, roves anon to the chatter of little groups of *mestiza* maidens, those matchless exquisites of mixed consanguinous heritage, none of whom, naturally enough, lacks gallant cavaliers.

The lush of life, of matchood and the reneval of life, touch the avakened senses like a fragrance from urns secred to rife paganism. The choral of mellow sound arises from the hearts of thoroughly mundane creatures, whose god is the god of famine and harvest, of storm and haven on the seagirt isles and the sea itself—the god of fair hopes, foul despair, regnant passion.

The sunset presently will depict the moods of the people. The pellucid atmosphere, strangely, almost supernaturally, has the effect of bringing things closer by leagues and leagues. Mariveles seems not distant at all. The wireless towers of Cavite, on historic old Sangley Point, are apparently stalking right out across the bay, like huge and grotesquely animated skeletons. Even the low campaniles of Cavite churches appear in distinct gray outline: a few times, through a few centuries, the glow and glamor of an unusual eventide have thus shown over them. Decaying marine rubbish, the wraiths of old ships, can be faintly discerned along the shore of the point; but the gliberish of coolie crews, working at galleon hulks under the lash, is silent in history—along with the babble of mandarin merchants, bartering Asiatic wares for Mexican and Peruvian silver. The god of gods tosses her a purple robe, which she wears in all becomingness. Where the imperial color is lacking, for want of shadow upon green, there hang long, shimmering jade pendants, half concealing modesty, half revealing strumpetry in the wanton creature.

Omipotence, the servility of all lesser tings, is the plain motif of the tableau. The largesse of the journeying sun, retiring with whom he will beyond the portals of silken purple and gold, is almost contemptuous. The amenties of a public occession are, however, compiled with, though but disdainfully. Impatiently the royal purse-strings are loosened, that coins of gold may shower upon the worshipers, not innocent of avarice and envy.

"Disperse ye!" Such seems the gesture of the sun setting over Manila bay. "Disperse ye, men of earth, creatures of a day. If would, I might tell tonight how many will be cuddled in their graves tomorrow. All will be there soon. Whilst the sea, my sweet mistress, and the mountains, where even demigods dwell



Southward, as if in the midst of Pasay village, so near it seems, looms Mount Banahaw. One half expects to make out the legends on its rocky mantle, or to surprise woods creatures indulging evening carousal in its forests.

Imperceptibly the breze over the waters freshes. The curtains, cumulus portents, draw aside. The sunset comes. The tableau is the state appearance of the god of gods, Bathala. The festal colors are all those of divine royalty with red of fire, the firectate element, the vengeance upon man of every god to which he ever raised a temple or bowed his bewildered mind. The clouds are, of course, in sables, bewailing a supremacy they must acknowledge in the passing Prince of Light. Rays like fairy's wands reach out to touch them and bestory a generous monarch's greetings. Their sables are soon silvered over; and then they are adorned in gold, to share vicariously the pomp and gory of their royal master.

If ever the hosts of heaven sang, surely they do so now. The sea, too, joins the hosanna. forever, and the primal forests, with dignity enough of their own never to bow really low before the hosts of heaven—theses are all the true peers and companions of my eternal age, eternal youth. Disperse ye!"

Darkness comes quickly, when the sun goes; it is docile and obedient to the fierce mood of light.

Such is the setting of the sun over Manila bay. At the mouth of the bay the Mariveles headland rises to a grand height. Clouds gather round its summit. The phenomena of grandeur and magnificence come from the reflected and refracted light of the noblest orb of the firmament, receding into the purple depths of the sky. They do well. They swear by *Bathala*; god of light, the siri and senior of the universe. and whose most superb and perpetual beauties they dwell in simple acceptance of whatever fate an inscrutable, will vouchsafes them. They do well. "Thy will, O God, thy will, not mine, be done." By such submissiveness to the divine, the flesh resigns itself to what the day or the night has in store. If it be pleasure, it is pursued; if its bouquet is enjoyable, no curse bursts forth against its dregs. If it be sorrow, have not to rail against that which, though it mortify the flesh, purely exalted the soul?

Filipinos never had to learn Christianity, nor have they learned it. Its teachers despised them because they were pagans, and reviled them in many relations sent to Rome: but the precepts of its founder they knew from the beginning, and He himself must have had these principles of moral conduct from some shrine of of their own origin. His preachments are a part of them, and no mer cloak to wear in public; and what the West will never learn, though it memorize assiduously and send forth memorize assiduously and send forth memorize is and what the West will never learn, to some thing breached and lived. They render unto Caesar, they revel at Cana, they weep in Getthemane. They have it from their ancient creed, not the new, that the soul may cast down the rock of the sepulchre.

The world does not understand the Filipino: it is not quite aware of just what sort of man he is, or may become. Four centuries ago crusaders defamed him as an infidel, and pronounced him savage and backward. He was, too, but just as the crusaders' own near ancestors were, not much earlier in history. Extraneous influences elevated them; the same influences did not touch him, so it is not his fault that he remained rather lower in the scale, and he need not be ashamed of it. When the crusaders' ancestors were living in mud huts, the Filipino's ancestors were dwelling under thatch. How the one people, the people of Europe, went on from mud huts to stone mansions and vaulted cathedrals, while the Filipino continued living in his humble thatch cottage and knew no altars bùt the natural ones of the forest and the mountain cavern-this is the truth left out of the biased and inept histories. Better said, perhaps, it is written plainly in history, but that quaint book seems to be inscribed in unintelligible hieroglyphics for the many who delight in sheer repetition of its pages in the classroom.

The West advanced, but it did not leap forward by lifting itself by its own bootstraps. If this fact were but recognized, the Filipino, who did not advance much, would feel himself less inferior, and the world would have a less disdainful regard for him. It is therefore clearly to the advantage of America, his tutor in modern life, to learn something of him, and of the reasons for his being what he is. (He is, of course, spoken of here as a mass of people; the limited higher social levels, remarkably influenced by universal culture, are not referred to in this study.) Briefly, then, he did not conquer Greece, nor take Greek slaves into his households to inculcate in him Hellenic culture. He did not trade with the Phoenicians, so he kept an alphabet of his own instead of adopting theirs. He did not domicile Saracen hordes in his country, so he did not borrow their arts, including medicine and astronomy. Merchant Jews did not swarm over his islands, where trade would not have been profitable, so he never had the benefit of their large fortunes in cash, and their invention of international exchange bills, for the carrying out of great enterprises. He never went crusading against the Turk, to bring back the learning and the comforts and luxuries of the Levant as booty. Vicariously he now suffers the stigma of African slavery, of which he was always in ignorance: the lingering blur of this in men's minds still, to a degree, affects him too. Time will wear it out, but only time can do so.

Over in China and India was much learning, but the adjacent Philippines were only sparsely settled islands, with the vacant Pacific beyond-inviting no commerce. Learning flowed westward, through the routes of trade, which were also the routes of war. Now, at last the routes of trade have reached and tapped the Philippines international accord; and the latent wealth of Philippine soil is being touched into gold. The stimulus of that big occan commerce which finds its principal outlet through Manila port. is awakening the Filipino from the sleep of centuries of quiet and sodden isolation. The government, protecting commerce, takes toff of it and pours this constant stream of taxes into education and divers public benefits and improvements. Social changes occur. The Ess, is fatalistic. The Philippines partake of that fatalism. The impairing promodizative an' *practical* West beats also this fatalism. I is not wholly mordant, gradually it undergoe. Suffer-this is the native Indian inheritancethen come what will, and welcome.

The mortifications of this mundane life ardespised in the heart of castern peoples wh remain a peasantry of unlettered mystics, trib: and backward, until commerce breaks the spiritual bonds.

In the Philippines the modern forces are stwork, quite busily, one would say, certainly impatient of the cloying past. And the reason these forces are at work so industriously ' \* \* the United States. When Americ, trades with the Far East, she sails her ship westward, time's game, as to the Philippine to occan and built a thousand cities full c', factories with insatiable appetite for raw tropics supplies.

But time has never changed the sunsets They remain exquisite etchings of his magibrush: and Manila, enigmatic, hybrid, para doxical, ancient, medieval, a modern of modern --this all in one character distinctive only o' herself-Manila remains one of the most fascinat ing seaports of the world, America's metropoli in the East that has the Spanish-mission pars that so many neo-Yankee regions share. Th Spaniards, with their remarkable genius for place names, vulgarly called the Philippiner las islas del poniente, the sunset isles, becauss the galleons and caravels sailed into the sunset to reach them from Maxico: and because of the unrivaled beauty of the sunset is hen and.



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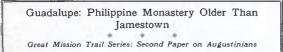
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Before going on to the Jesuits and the friar rders that followed the Augustinians to the hilippines, it is desired to devote a little space to the first permanent mission structure built in the islands, which the authorities seem to agree was the Augustinian sanctuary of Nuestra Señora de Guadalupe. The sanctuary, built in 1601, was demolished by Wheaton's Flying Brigade, March 13, 1899, supported by fire from the mosquito fleet in the river. This fleet the mosquito fleet in the river. This fleet was made of light-draft boats acquired in the victory over Spain and designed for coast and river patrol purposes. Wheaton's brigade was organized "to clear the enemy from the country to the Pasig and to strike him wherever found, and the sanctuary had been utilized as an enemy stronghold and rendezvous. The Augustinians were, of course, later reimbursed for the damage to their property, undertaken solely as a necessary act of war.

The JOURNAL is fortunate in being able to reproduce an engraving from a photograph taken by the authors of Campaigning in the Philippines, showing Guadalupe prior to the bombardment. It is typical of the Philippines. forever hiding their light under a bushel, that the noble ruins are now enclosed by a high barbwire fence, tagged with no-trespassing notices. instead of being, as they ought to be, open and advertised to the public. advertised to the public. It shoud be the business of a caretaker to see that vandals do not pen-knife their immortal names on the historic walls, but such is not the case. However, in visiting the place do not be dismayed w either the fence or the arnings to keep out. Go in: watchman wanders up, explain the purpose of your

uins dominate the near Fort Wm. 100 The road leads y. e right of the river 121 the fort, a little \$1.+\* beyond San Pedro tae. ind if you go out by they will let you at the Guadalupe station ad you will have an interestig stroll through the village, hich straggles up the hill. Vorkmen employed in Ma-

Vorkmen employed in Mala live here, building their

why houses and paying ground rent to the administraction. Such in times gone by, was one of the sources of regular revenue to the friar missions, but it is said that the income from the Guadalupe estate never exceeded P1,000 the year. for which reason the original purpose to use it as a theological seminary could not be carried out.

But to the reader of today, the sanctuary had even a better use made of it, as will be seen immediately.

Under the guidance of a courteous young friar of the present Augustinan community in Manila, the writer has often rummaged in the dusty shelves of the shadowy basement of the monastery in the old walled city of Manila-aceking stray volumes about the Philippines. On one such excursion he picked up a paper-back: Viajes por Filipinas, de Manila a Tayabas, by Juan Alvare: Guerra, who made Philippine collections for world expositions in Europe and was at one time governor of Camarines Norte. He wrote about his Philippine travels in the 1870's. Going to Tayabas by river boat (for there were no roads straight through, as now), he noted the following about Guadalupe was the first "The sanctuary of Guadalupe was the first

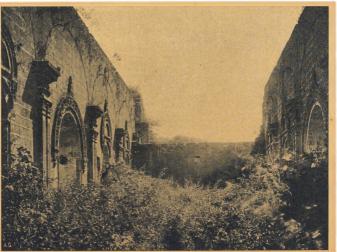
"The sanctuary of Guadalupe was the first Philippine temple in which brick and stone were employed for the walls. It was constructed by an Augustinian friar, a relative of the immortal Herrera, to whom the world is indebted for the Monastery of the Excorial. He who directed the Guadalupe sanctuary later gave his genius wider rein in the magnificent works of St. Augustine's in Manila, truly a laurel leaf in the illustrious name of Herrera."

There it was, in a dark corner of a moldy shelf careening in rickety fashion from pillar to pillar of a foundation arch of St. Augustine's, that this old and saffron copy of Guerra was found. buildings constructed for that purpose in the village of Malabon."

Fray Buzeta's diccionario came out in 1851, giving still another glimpse of Guadalupe.

"The Augustinians always have at Guadalupe a prior, who is usually a priest superannuated in the mission work. The elevation of the place is notable; it is reached by the accent of hundreds of steps hewn from the rock. It dominates the whole province of Tondo (now Rital) and is one of health and spaciousness of the sanctuary, tog. The with the character of the instruction given by the prior, bring many persons there for convalescence, and youths to pursue their studies.

"It is also notable for the famous Fiesta of St. Nicholas of Tolentino. On this saint's day, September 10, the infidel Chinese, established (in busines) in Manila, hold a celebration at Guadalupe. It is very significant to a thoughthe customs of peoples, to see, on this day, those infidel votaries of the sanctuary arriving in their gayly decorated boats from Manila, whence they attract the entire city. They fetch along the military band and make a thousand preparations for the festivities. They form a gala procession at the river and elaborately manifest their veneration for their patron saint."



Touch the pages and they crinkle to pieces. Unfortunately a rather priceless commentary on later Spanish times in the islands was printed on very inferior stock; yet JOURNAL readers are assured of further quotations from this rare and excellent authority-especially on rural customs. Fray Juan de Medina, O.S.A., wrote of Guada-

lupe early in the 17th century. "It is," he said, "the most frequented house of devotion in the islands, both by Spaniards and by natives." A recent authority adds, "The father provincial of the Augustinians, representing his order, took under his charge the support, education and teaching of abandoned and orphan children. They transferred the children to the lower part of the convent at Guadalupe, which was spacious and well ventilated. There they opened workshops of sculpture and ceramics, painting and modeling, and there they remained until 1892, when the schools, workshops and children were transferred to the Buzeta doubted their sincerity: he deplored the fact that their ganing, during three days and nights, and their carousals, polluted their ostensible devotions. San Nicolas district in Manila, notoriously a Chinese quarter, is named for their patron saint. Early in the Christianization of the Philippines, some Chinese, voyaging in a sampan about to capsize in a tryphoon, appealed to St. Nicholas to save them, at the same time pledging him their future fealty. So the bargain was struck. Nor was this the only miracle in their benefit. Washings of the Pasig along its western bank in Santa Ana, up the river from of pard Chuese burial eround. It was here that their village of San Nicolas existed, and here the clebrated peria stooda crocodile turned into stone at the saint's command. The reptile hed pursued a Chinese who was crossing the river at that point. Finding himself about to be devoured, the celestial appealed to the saint, who cursed the reptile, with results as stated.

From this the fame of the saint's image, then in the village chapel, grew amazingly; and the account of what ensued shows a very human side of the friar's character.

The receipts from the annual festa in the saint's honor were very lucrative, and were equally claimed, says Fray Zuñiga, writing about 1805, by the parishes of San Pedro Maaria and Guadalupe. The archbishop of Mania settled the matter by ordering the image taken up to the sanctuary, where it should henceforth all losses incurred by the government's order. But it was long ago when San Nicolas on the Pasig was destroyed, back indeed in the days when even Protestant bishops in England had, and excreised, the power of hanging. In a quite striking way, Guadalupe links the past with the present: there was absolute power, but the industrial school for orphans was maintained.

"The printing plant," says Fray Medina, "was bought by the voluntary donation of some religious (friars) through economies practiced in the missions by dint of privations and a life



Guadalupe Before Its Destruction

be worshiped, and that the chapel be torn down, the village abandoned and the houses either removed or destroyed.

Such grave matters, one perceives, were then held to be within the sole power of the spiritual administration to dispose of: the secular authorities were not consulted, nor did they interfere.

Times are changing. More than the secular authorities, the people themselves would now be consulted about the abandonment of a village. Their complaints would have merit in the courts; at the least it would be necessary to reimburse of poverty and mortification. \* \* \* Fray Francisco Mercado, who took his vows in Manila in 1611, gave generous sums to the province from his own funds, showing special favor to the convents of Guadalupe and Bantay." Another Augustinian (to whom the example of charity is set by St. Augustine himself, who gave the poor the bed on which he died) gave the sanctuary all he heid, \$1,000 Mex.

The image of Our Lady that was in the sanctuary chapel was a celebrated replica of the one in Guadalupe, Mexico, and the miracles attrib-

uted to it were innumerable. It was, of course, more famous than the image of St. Nicholas of Tolentino, but both were in the chapel when the revolution of 1896-1898 drove the friars from the provincial missions into Manila or into prison, according to their luck. It is said, even, that the image of Our Lady was still in the chapel when the American troops shelled and burned the place, and that it remained undamaged. Nothing is definitely known of what eventually became of this image and that of St. Nicholas, but the Augustinians believe the image of Our Lady of Guadalupe was taken away by devoted Filipinos, who probably have preserved it as an object of veneration, and that in the same spirit the image of St. Nicholas of

Tolentino was taken away by devout Chinese. Quaint legends abound in all regions of the islands. Now that we are in the vicinity, have you heard of the sinful but beautiful creature of merry 17th century days in Manila, Dona Jero-nima, the sybarite? No doubt this fabled wanton was a royal governor's favorite. No doubt, too, boatmen on the river can still point out the cave named after her. Her sumptuous home, where much wickedness took place nightly stood on an eminence on the opposite bank of the river from Guadalupe, in the outskirts of the town of Pasig. In those days, as well as much later, wealthy Spaniards and highcastes had country places on the river. Such a place was Dona Jeronima's. Being the woman she was, she of course coveted a luxurious bath: she had workmen hew one out of the live rock at the base of the cliff, and turn the river through it. Down to this Roman pool she had stone steps cut. Dona Jeronima lived her gay day and journeyed on to face the penalty. The river journeyed on to face the penalty. washed endlessly at the hewn rock, giving it in time the appearance of the mouth of a cave instead of a courtesan's bathing place. Legend at last connected it with the gigantic caves of San Mateo, and awful tales were told of it as the lair of both highwaymen and evil spirits. Dona Jeronima splashes along its slippery caverns, falling on the slimy stones, rising and walking again; and ringing her hands and moaning with remorse for her dissolute life.

An old wives' tale, to curb youth's too brazen propensities—the prototype of modern sermons on vice.—W. R.



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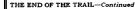
So, once again, Gargoyle Mobiloil has played a vital part in history-making adventure. Gargoyle

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corner of Nueva Ecija. In vain we told him that the man who hopes to make a fortune overnight is the type of man who hopes he can win consistently, overlooking the fact that nobody wins all the time, not even the man engaged in honest endeavor-with money in hand.

There are things, too, that even money cannot buy: hardships, lessons in experience, the devotion of friends, self-control and the task well done. There is, of course, the pursuit of happiness, but the actual wealth of life comest to but few. Some are happy only when working 18 hours a day; others can loat through life and There min thing is to get a kick out of life, not merely to live as if life were a sodden dury. The end remains the same for all, but achievement counts in the last analysis. One might say that B—was a soldier of fortune.

"O dark dividing sea and alien plain, Life was cheap—therefore he sold it; Gold was good, he could not hold it— And now perhaps he knows his loss or gain!"

He of course had no flair for life in the bundoks, though his urge was toward the primitive. He would discuss frequently the idea of establishing a trading post to barter with the wooly-haired Negritos, aborigines who foraged for a wild livelihood on the mountain border of the plantation overlooking the Pacific. Time and again, when I rode into the dusty decayed town. he welcomed me as a long-lost brother. Only men who have dwelt alone in the far-off places know just what these random visits with men of his own breed meant to B--. The city dweller is ignorant of the frontiers, anyway; he has a world of companionship all the time. But B--had not. Five or six times during a year, some one who spoke his language and hailed from the home-country would ride up to his shack, and stop a while to exchange ideas with him. These were red-letter days with him, irrespective of how the calendar printed them. Sundays and fiesta days he was likely to forget altogether, but not visitor-days.

Once I ran across him musing on the banks of the river, el Rio Coronel, of which I told him the history. During the early part of the last century, when the decrepit town was tempo-rarily the provincial capital, a colonel of Spanish infantry had paid it a visit of inspection. Com ing down to the ford when the river was in full flood, he would not heed the native ferryman who cautioned him to wait until the flood subsided. He spurred his mount into the stream, intending to swim across. Half-way to the opposite bank, both he and his horse were struck broadside by a huge tree floating on the crest of the torrent. Knocked unconscious, he tumbled into the stream, where he was grabbed hold of and borne away ahead of the floating tree. He had been seized by a crocodile, one of those 20-foot saurians that infest the inland waters of the Philippines and are most active during freshets, seeking their prey in troubled waterswherein they show much wisdom.

But this particular crocodile, gigantic as he was, could not make a single gup of the burly colonel; he had to measure his prospective feast by the axiom that the container must be larger than the thing contained, and instinct enjoy a meal in leisure. The colonel, who had regained consciousness in the cool waters, was in no position to argue the question with the crocodile, which swam diagonally cross-stream with him. Now the colonel confronted a precarious situandy inlet midstream, dhere his end would be swift and sanguinary; turning, therefore, as well as he could, since the animal champed its jaws the tighter at his least movement, he reached over vigorously at last and estimate guess thus. With yoinen Lashings the reptile freed him,

With violent lashings the reptile freed him, and grasping the trailing grasses on the bank he pulled himself to safety from the creature's tail. He was a man of direct action, and evidently a bear for punishment. The current beyond the islet remained to be crossed, and the colonel plunged into it. Another crocodile seized him before he had swum ten meters held him submerged by defaiting and neithing bod interpol difficient of the state of the and devoured him afterward. So it came about a century ago that the river got its name of the Rio Coronel, which it retains.

By the time this tale had been told, it was time to repair to the shack for a drink and further disquisition on the trading-post project.

When B--at last lost his job-the owners, without rhyme or reason, having expected results from a single man that could only have been effected by a series of favorable factors of which supervision was but one-he came back from Manila to open his trading post, bartering with the Negritos for resins, rattan, beeswax and other such materials. How many whitemen have tried this since the days of Salcedo, only to encounter misfortune, and death from jungle fever and loneliness? gle fever and loneliness? For each success, vmany uncounted failures? B——'s supplies included a five-gallon can of vino, for himself. Approaching the divide, his carriers all deserted him; harvest was near at hand and the yellowing rice, irresistible to the native peasant, beckoned the men to the fields. B--, at wit's end, threw up a grass shelter over his supplies and made his rendezvous with death right there on the trail.

It was indeed the end of the trail for him. He camped by the can of vino, and the consumption of this ad *libiturn* had its result. To this final gragantuna attack his stalwart body at last succumbed. One servant had stood by faithing the here address gathered B----sent faithing and an appeal to any American who might be in town to come to his relief.

I happened to be riding through the town when this message came. The least I could do, of course, was to go to B---. Another Amer-ican joined me. The way through the barren plantation ran past grassy ravines opened up by the seasonal floods racing to join the brimming river and rejoicing in such aboriginal names as Dupunga, Bugnaan, and Aragood. But that morning there was no rain, the sky was a cerulean blue flecked with a few fleecy clouds drifting in from the Pacific. The thick jungle along the trail was a haven of forest warblers and droning insect life. The day wore on, but greater haste was impossible; nature herself, it seemed, shared the East's passive resistance. As the sunset flooded radiantly, but fleetingly, over the slopes of Mount Mingan, we topped the divide and began the descent into the valley and the search for the sick man in his grass shelter. We found him at last, and greeted him with a jovial outburst; but it needed no doctor to tell that we could do little good. B--was about to depart upon his last hike, into those eternal wilds from which no tales come back from the adventurers.

Of course we concealed our misgivings, confining ourselves to cheerful comment on the future of commerce in the province. I am afraid the projected trading post grew miraculously into a great emporium of commerce, and its founder into like reputation and affuence.

He was, however, too far gone to eat anything, and we had neglected to bring anything along to drink. The boy hashed up a kind of evening meal, and we two comforters ate alone. After this doleful meal B--became as communicative as ever he was-with nothing to say as to who he really was or where he came from. At intervals he would lapse into incoherent mutter-ings. Then he would expound some obscure point of religious dogma, to all of which we agreed. My companero, who never believed in allowing anything to depress him, now hum-med a tune popular in Manila at the time. B——took it up. In those early days I habitually carried music with me in the form of the worthy but ill-esteemed harmonica. At this juncture I essayed to blow a few tunes on the handy instrument. B--responded to this immediately. As a favor he asked me to play his favorite So on the night air in the gloomy vale behind



## GET OUT IN GREAT OPEN AIR

Snipe Shooting is the Greatest Sport in the World. Get Your Equipment and be ready September 1st. Let us help you.



Mount Banay-Banay, rose the strains of Break the News to Mother, The Blue and the Gray, and The Girl I Left in Sunny Tennessee. -requesting it, I played these songs over and Bover again, while the jaded wanderer beat time with a quavering finger. Midnight came and passed. I was still blowing, with sore lips, on that wheezy mouth-organ. The impromptu concert seemed to soothe him with thoughts of other times and the homeland. His boy and our guides and carriers had long since gone to sleep, leaving the situation to us alone. Suddenly the wanderer sat erect, interrupting a repeated rendition of Break the News to Mother. He stretched his arms before him, his face lighted up with a wonderful recognition.

"Oh, Mother! Poor Mother!" he whispered.

For a moment he appeared to listen to a voice.

'Wait, Mother! I am coming!" he repeated, two or three times, and with these words and a glorified smile on his ashen lips he sank back dead.

Dead. Dead in the jungle of Nueva Ecija.

We had known there was no hope, but the end had come quickly, just like that. Maybe his vision of heaven was realized.

Quien sabe?

Whoever he was, he took the secret with him: nothing in his effects told any story of his We composed the poor body as well as past. we could, and kept it company by the fifth fire until the gray dawn streaked the bosom of the Pacific. When the sun flashed into splendor once more, and the woods crickets began their interminable drone, we dug a grave and buried him, placing only a bungled cross at his head. Under this, no doubt, he lies as quietly as if his passing had been marked by an admiring and mourning nation. He had found peace in a land where there were no doctrinal quarrels. A short distance from his grave in the jungle, surges rolling in from the Pacific chant a common requiem for all, and him as well, who sleep within their sound. It is an anthem that has never ceased since the world began.

And they who husbanded the golden grain, And they who flung it to the winds like rain, Alike to no such aureate earth are turned As, buried once, men want dug up again.

Since this incident occurred, Nueva Ecija has become the islands' leading rice-producing province, through immi-gration of many thrify llokanos from the north, and IIII has become a successful rice planter as well as an authority on the industry in the Philippines and a weiter of quaint tales for which the demand extends from Manila to New York.-Ed.

### Dr. Youngberg's 1926 Agricultural Report Bureau of Agriculture

Comparatively speaking the year under re-view was a successful one but less profitable: for while there was an increase of 2% in the total area planted to the leading crops their total value declined .3%, because of the great reduction in sugar cane production, the area planted thereto and the prices commanded.

Weather conditions in 1926 were better than There were periods of heavy rains and in 1925. floods alternating with dry periods, but the losses from this source were only 2 per cent of the total area planted in 1926 against 5% in 1925. Plant pests and diseases decreased too, during 1926, the damage done to the crops having been only 1% of the total area planted in 1926 as against 2% the year before.

Palay again broke the record this year. The largest crop ever raised before was that for 1925, which was 45,652,600 cavans. The area

planted during 1926 was 1,756,-960 hectares and the production Rough Rice 47,780,000 cavans, valued at The corresponding figures for

P204,051,110. 1925 were 1,725,500 hectares, 45,652,600 cavans and P192,179,270, or an increase of 2.5 and 6% respectively. This increase was partly because of a larger area planted and partly because of better weather conditions, the selection of better seeds and in general better methods of farming. Average yield per hectare-27.19 cavans; average price per cavan- 14.30 for 1926, against 26.46 cavans and 14.20, respectively, for 1925.

Adverse weather conditions reduced this crop 3% in area, 23% in the production of sugar, 1% in that of panochas and 28% in the value of all sugar cane products, as

Sugar Cane compared with the preceding

year. Area planted for 1926-231,840 hectares: yield-8,195,370 piculs of sugar. 516,020 piculs of panocha, 4,298,790 liters of basi and 5,935,540 liters of molasses, with a total value of 1'81.137.140.

The coconut crop is steadily increasing every year and in 1926 there were 2,270,930 new trees planted, bringing the total number planted up to 9,908,700, or an increase Coconuts of 2%. Of this number over

of 2%. Of this human, 59 per cent or 54,650,400 are 980 in 1925. The

in bearing as against 53,165,880 in 1925. average yield of nuts per tree during 1926 was 30, the same as in 1925, but the many new trees that came into bearing increased the crop of nuts 3%, making a total of 1,627,379,000. The yield of tuba was greater during the year by 13% not only because tuba was collected from more trees but also because there was more per tree, the production being 99,001,800 liters in 1926 as against 87,252,200 in 1925.

Of fresh nuts 34% were sold, the increase being principally on account of the comparatively new industry of making desiccated coconut. Fresh nuts sold during the year for both the desiccated coconut industry and home consumption -148,759,000 against 110,678,000 in 1925. Increase in copra-1% or 5,780,700 piculs as against 5,726,800 piculs in 1925. The local manufacture of coconut oil, however, was reduced by 10% or 1,787,810 in 1926 as compared with 1,993,450 in 1925.

All five coconut products as well as the nuts All five coconut products as well as the nuts commanded higher prices in 1926 than the year before; nuts-1P4.00 per 100, copra-P11.28 per picul, coconut oil - P47 per liter, and tuba-1°.09 per liter during 1926, as against 1°2.00, 1°0.47, P4.33 and 1°.08 cas against 1°2.10, 1°0.47, P4.33 and 1°.026 as against P71, 870,990 in 1925, an increase of 135%. Hocos 1°0.50 per liter during 1°26 as against P71, 870,990 in 1925, an increase of 135%. which formerly had the smallest number of trees planted are the ones that registered the highest increase-from 16 to 32%.

Both the area planted to abaca and the production increased, but prices were lower. At the end of the year 1926, there were 492,050

Abaca

hectares planted to abaca which yielded 3,036.150 piculs as gainst 477,110 hectares and 2,853,570 piculs in 1925, an increase of 3 and 6% respectively. Price per picul-121.93 in 1926 and 122.53 for 1925. But while production in 1925 was seven piculs the average for 1926 was eight piculs, thus increasing the total value 3%. Davao. Misamis and Lanao had the largest

increase in total area planted, 10 to 13%-while for Cavite, Marinduque and Tayabas the area decreased from 22 to 30%.

Hectares 533,570 were planted to corn yielding 7,899,730 cavans which sold for 1'37,370,300. In 1925 there were 522,380 hectares, 7,606,110 cavans and 130,767,250, or 2.4 and 21%, respectively, less.

Corn The considerable increase in the value of this production was due to a sub-

stantial rise in the average price which was 1°4 per cavan in 1925 and 1°4.70 in 1926. Batanes, Sulu, Zambales, Tarlac, Palawan, Rizal, Cotabato and Albay had decreases in the area planted of from 16 to 47%, while Davao, Camarines Norte, Nueva Vizcaya, Agusan and Ma-



rinduque had similar increases as compared with 1925. Cebu, Oriental Negros, Leyte, Isabela and Cagayan also registered increases during 1926, their combined area planted being 4% more than in the preceding year.

This crop also recorded increases both in the area planted and in the production which were 4 and 8%, respectively, though its total value

was a trifle less than that for

was a trifle less than that lor To bacco the preceding year because of a drop of nearly P1.00 per tares; yield-988,110 quintals; value-P11, 943,460, as against 71,530 hectares, 910,810 quintals, and P11,893,950 for [1925. Average price-12.09 per guintal in 1926, and P13.05 for 1926. Average yield per hectare was the same in both years.

The production of this fiber decreased 6% in 1926 as compared with 1925, and in the value of the whole crop 5%, only 427,850 piculs being

harvested in 1926, against 456, 000 piculs the year before. Value-125,682,530. The area Maguey

value—r5,062,530. The area planted is steadily increasing every year, how-ever, that for 1926 being 33,350 hectares as against 31,100 in 1925, or an increase of 7%. Average price during 1926—P12.64; for 1925— P12.46 per picul.

These two minor crops also increased in area planted but production of cacao decreased 3%. At the end of the agricultural year 1926,

Coffee and Cacao

Livestock

there were 2,029,400 cacao trees and 2,515,600 coffee as against 2,000,300 and 2,335,600 re-

spectively in 1925. Production of cacao-1,082,700 kilos in 1926 and 1,111,900 in 1925 and of coffee 1,207,300 kilos in 1926 and 1,178,200 kilos in 1925. Values-P1,119,400 for cacao and P836,700 for coffee during 1926 as against P1,189,100 and P836,300 respectively during 1925. Prices during 1925 and 1926 were P1.07 and P1.03 per kilo of cacao and P.71 and P.69 per kilo of coffee respectively.

Because of the impossibility of completing the compilation of the data for the year 1926 in the short period elapsing between the end of

the year and the date fixed for presenting this report, the fig-

ures for animals given here are for the year ending December 31, 1925. Increases in number were registered for all animals during the year 1926 in spite of the fact that for some kinds there were decreases in the rate of birth and for others increases in the rate of mortality. The birth rate for carabaos, hogs, goats and sheep increased 2.1%, 3.5, 3.6 and 1.3 respectively, while that for cattle and horses fell 2.6 and 3.9 respectively.

With the exception of hogs and goats there was an improvement as to disease, the rate of mortality declining .5% for carabao, .8% for carabao, .8% for the search of the

659.41 as against 121,394,164.72 for the previous year, an increase of 123,494.69. The total income was P274,251.46 as Expenditures against P386,771.47, a decrease and Income of P112,520.01. The total net cost of running the Bureau

during the year 1926 was P1,123,407.95 as against P1,007,393.25 or an increase of P116,-014.70. The total expenditure per capita was P.1154 while of the pseceding year it was P.1176. The total net expenditure per capita, that is, deducting the income, was P.09277. For 1925 it was P.035.



**Clearing a Philippine Plantation** 

### THE EFFECT OF GOLD MOVEMENTS

So long as gold was continuing to flow to our shores and our fund of credit was being constantly replenished in this way, the expansion in bank credit could go on without taxing the market's resources. Recently, however, the gold movement has been against us by a substantial amount. On May 12 the Federal reserve banks reported the earmarking of a large sum of gold for a foreign correspondent, generally understood to be the Bank of France. This sum, though unannounced officially, was indicated in Treasury figures to be approximately \$90,000.-000. Later, during the week of June 22, a



decrease from \$62,233,000 to \$40,333,000 shown in the Federal reserve statement in the item "gold held abroad" indicated the further disposal of approximately \$22,000,000 additional gold, presumably also to the Bank of France. Boy of these movements, involving in all about \$112,000,000, though conducted in such a way serve, arequiralent the gold emports and indicate that the tide of the gold movement has recently been against us.

-National City Bank: Current Report.





# The Light that burns

THE intense tropical glare burns out the retina, the sensitized film at the back of the eye. That is why looking away from a glaring window, or a brilliant sunset, we are blinded for a few moments until the blood can renourish and resensitize the retina.

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# The Ancient Cause of An Eternal Squabble

By VICTORIA ESTRADA

NOTE.—This remarkable fable was prepared for publication in the June issue of the JOURNAL, from which the exigencies of space compelled its omission until the present issue. It is from the ethnographic collection of Dr. H. Otley Beyer, head of the department of anthropology and ethnology, University of the Philippines, College of Liberal Arts. By Dr. Beyer's patient work in anthropology and allied sciences the Philippines past is being accurately reconstructed, a boon which is destined to prove invaluable to the islands and to the world. For much other material occasionally published, as well as informed counsel, the JOURNAL is indebied to Dr. Beyer. Grateful achowledgment is hereby made.—ED.

Long, long ago, when the lower animals were not yet deprived of their faculty of speech, an antipathy existed between the men and the doga. The dogs organized a society for the purpose of protecting themselves against the aggressive attitude and harsh treatment men visited upon them. They held their meeting in a forest, where they elected officers and discussed all matters that pertained to their general welfare. Several dogs complained of the ill treatment they had received from their masters. The dogs wishing to put an end to such crucities, the grievances were duly weighed and the chairman appointed a committee to investigate matters.

pointed a committee to investigate matters. The committee decided that a resolution should be sent to the king of men for redress of the dogs' grievances, and the meeting passed the resolution unanimously.

After the petition had been signed by all the dogs, decision had to be made as to who should take the document to the king. An old dog who commanded universal respect was selected for this ambassadorial duty. Choice fell upon him for two reasons. Having no teeth, he could easily be distinguished from other dogs, and the petition, carried in his mouth, would not be torn.

Early next morning the ambassador dog left the forest meeting to go to the city of men, the capital where the king resided. He had gone a long way when he chanced to pass a house where the singing and laughing told him a jovial festival was in progress. He suspected a wedding, and of course a feast. So he decided to rest a while at the house and to steal a chance to appease his hunger. With the scroll still in his mouth he climbed

With the scroll still in his mouth he climbed up the stairs, but he encountered a cat on the landing.

He requested this cat to keep the scroll for him while he sought something to eat. Now the cat was mistress of the house, she was very busy attending to all her guests. She took the petition, however, but having no time to tuck it away in her bedroom chest she hid it away in the attic until she should be more at leisure. Then the incident slipped her memory.

In the afternoon, just before sunset, the dog came to the cat and asked for the scroll he had given her to keep for him. Then the cat remembered. She climbed hurriedly up to the attic, but found only some bits of paper scattered about. She turned them about in her paws and found that they were the precious petition. While she was standing perplexed before the little heap of torn paper, she saw a mouse dart stealthily across the attic floor. She at once concluded that it was the mouse who had done the miscipie. She tried to pounce



upon the truant, but he got through a hole in the boards and was safe.

There was nothing for the cat to do but to return empty-handed to where the dog awaited her. She slowly descended from the attic, the dog asked her where the petition was, and she made a clean breast of everything. Whereupon the dog, who after all was but a casual guest in the house, and quite uninvited, grew argry; and he and the cat began to quarrel. The dog insisted the cat should return the petition to him; again and again the cat explained what had happened and that the sneaking mouse, not she, was to blame for everything.

muse, not imperence and that the Steaking Measwhile the dogs were all waiting in the forest. Days, weeks and years passed, but their sumbassed of how return. He was all of the steak of the steak of the steak of the inor obtained an answer from the king of mankind, so at last he had committed suicide-despining of a solution to his predicament. But the dogs believed, indeed they still believe to this day, that their ambassador was a traitor. So that when two dogs meet they show their teeth, they are still looking for the dog whom they sent with the petition to the king of manand the innocent, of course, wish to prove their loyalty to the tribe. The dog and cat are forever quarreling, about the petition, and the cat hates the mouse, the real cause of all this trouble and the nove-ending feud.

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- One Alternator, 250 KW; 2200 volts; 60 cycle, 3 phase, direct connected to cross compound Hamilton-Corliss Engine 12-24×36; with generator panel and rhcostat.
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- Two Venn-Severin Crude Oil Engines, 60 H.P. each.

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One Scotch Marine Boiler, 400 H.P.

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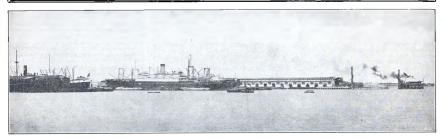
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## SHIPPING NOTES



SHIPPING REVIEW By H. M. CAVENDER General Agent, The Robert Dollar Company



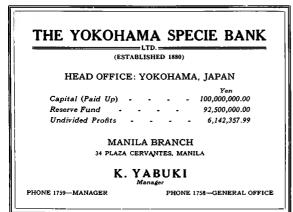
The condition of the freight market in the Philippines during the period since our last report carried with it the feeling of stability and firmness. In all directions, particularly so to United Margorn, the market quite readily absorbed the better part of the normal tonnage on the berth. This is interesting when placed

in contrast with the anticipated position during the coming period. Owners fully expect August to be very slack and during the past several weeks have been seeking cargo from other Far Eastern ports for tonnage normally employed with Philippine exports. Owners hold out for only light cargoes until November. Two seasonal sugar fixtures were reported at \$7.50 per 2240 bs. N. W. D. The quantity involved amounted to about 65,000 tons for shipment from Iloilo to U. S. North Atlantic Ports. There were no changes in rates of freight of any significance, rates remaining firm.

Passenger "revel, unlike the movement of freight, fell off appreciably. This was to be expected as each year there is a noticeable decline during the months July to November inclusive. Steerage travel is particularly affected during that period owing to heavy rains which make it difficult to reach Manila and the need of labor in the provinces to carry through the planting season.

During July a total of 2447 passengers, all classes, are reported to have departed from the Philippines (first figure represents cabin passengers, second figure severage): To China and Japan 278-460; to Honolulu 14-1180; to Pacific coast 113-335; to Singapore 35-0; to Europe and miscellaneous ports 31-0. Filippino emigration during the month to Honolulu increased materially, while the movement to the Pacific coast decreased considerably. The comparison shows: Honolulu, June 734-July 1180; Pacific coast, June 789-July 335.

From statistics compiled by the Associated Steamship Lines, there were exported from the Philippines during the month of June, 1927: To China and Japan ports 10,240 tons, with a total of 41 sailings, of which 5,677 tons were



carried in American bottoms with 15 sailings; to Pacific coast for Local Delivery 22,665 tons with 11 sailings, of which 22,562 tons were carried in American bottoms with 10 sailings; to Pacific Coast for Transhipment 2,313 tons with 10 sailings, of which 2,229 tons were carried in American bottoms with 9 sailings; to Atlantic Coast, 61,998 tons with 16 sailings, of which 24,554 tons were carried in American bottoms with sailings to European ports, 13,764 tons with sailings to European ports, 13,764 tons with sailings to European ports, 13,764 tons with American bottoms carried none, or a Grant Total of 111,069 tons with 47 sailings, of which American bottoms carried 55,590 tons with 41 sailings.

It is reported that negotiations are in progress for the purchase by private interests of forty freighters belonging to the Shipping Board, not including fourten which are laid up, of which latter five are in Lake Union at Seattle. The forty include eight vessels operated by the Admiral Oriental Line and twenty-two operated by Swayne & Hoyt, all out of the Sound. The other ten are operated by the Columbia Pacific Shipping Company out of Portland, Ore.

As far as is known there are no Sound regotiators. The Columbia Padi the Sound regotiators. The Columbia Padi the Heinsthater is a possible further the Sound regoto points not new on the Shipping Board list and to eliminate those restrictions which would force them to continue calls ar various ports now made by these ships. The Shipping Board desires to have this restriction extend for the next ten years to come, but a strong minority thinks a five year guarantee in this respect sufficient. The tonnage considered is upward of 375.000.

Very often the United States Shipping Board and the Merchant Fleet Corporation (formerly the Emergency Fleet Corporation) are confused in our dealings with Government ships. The United States Shipping Board was created by the Shipping Act of 1916, the preamble of which was as follows:

"An Act to establish a United States Shipping Board for the purpose of encouraging, developing, and creating a naval auxiliary and naval reserve and a merchant marine, to meet the requirements of the commerce of the United States with its Territories and possessions and with foreign countries".

The members of the board are appointed by the President, subject to confirmation by the United States Senate, for a term of six years. The Shipping Board is charged with regulatory supervision of the maritime shipping activities of the United States, both governmentally and privately owned and operated. The board is corporations and agencies as it may deem necessary properly to perform the functions and duties assigned to it by Jaw. The Emergency Fleet Corporation was created by the United States Shipping Board under the provision of Section 11, Shipping Act of 1916. The name of this corporation was changed to the Merchant Fleet Corporation in the Appropriation Act for the fiscal year 1928. The corporation is incorporated under the laws of the District of Columbia. The Board of Trustees is composed of the President, Vice President, and five other officials of the Corporation.

The Merchant Fleet Corporation acts for and on behalf of the United States Shipping Board as an active agency in the operation of ships and development and maintenance of trade routes, to meet the requirements and to aid in the growth of the commerce of the United States and its Territories.

From the foregoing explanations it is plain that The United States Shipping Board is a regulatory body, while The Merchant Fleet Corporation is an active agency operating ships owned by the United States Government.

From statistics prepared by the Statistical Division, Merchant Fleet Corporation, released March 1, 1927, we learn that the total value of United States exports to Japan during the fiscal year 1926 was \$254,500,000; to China Straits Settlements \$26,000,000 and to the Philippine Islands \$64,000,000, yable imports to the United States from these same regions were, from China \$164,200,000, Japan \$405. 600,000, from Straits Settlements and Dutch East Indies \$555,000,000 and from the Philippine Islands \$809,000,000. The important part in Far Eastern trade with the United States played by the Philippine Islands is most apparent from the reflection of these figures.

Senator Villanueva, personally affected by the recent strikes in the Bais, Oriental Negros, sugar district, is trying to have the constabulary probed on grounds of exceeding its authority.



R. J. Tozer, who succeeded E. E. Nelson as assistant general passenger agent of the Northern Pacific at Seattle, took up his new duties the first of June. Mr. Tozer formerly was Northern Pacific General Agent in the Far East.

J. W. Huck, until recently general agent for the Great Northern Railway in the Far East, with headquarters at Shanghai, accompanied by Mrs. Huck, arrived in the Philippines the early part of July. It is understood Mr. and Mrs. Huck intend to make their residence in Mania.

E. C. Bogle, assistant comptroller for The

Robert Dollar Company in the Orient, with beadquaters at Shanghai, arrived in Manila July 7 aboard the SS President Lincoln and spent three weeks here on business for his company. Mr. Bogle sailed July 29 aboard the SS President Madison for Hongkong, where he will spend two weeks before proceeding on to Shanghai.

Williamstown Institute has been discussing the Philippines, the round-table discussions being led by Ralston Hayden of the University of Michigan. A number of absurd plans of public administration for the islands have been proposed, none worth mentioning seriously.

Two articles on the Philippines appear in the August number of the *Review of Reviews*. Walter Wilgus writes one, Vicente Villamin the other.

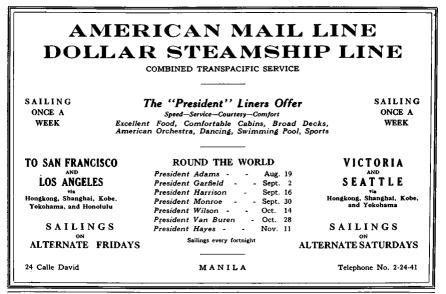
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#### REVIEW OF THE HEMP MARKET By T. H. SMITH Vice-President and General Manager, Macleod & Company



This report covers the markets for Manila Hemp for the month of July with statistics up to and including August 1st, 1927.

U. S. Grades: At the opening of the month shipping houses were offering moderately in New York D, 17-1/2 cents; E, 16-5/8 cents; F, 16 cents; G, 10 cents; H, 9-1/2 cents; J, 14-1/4 cents; J, 11-1/2

1.4 cents: JI, 11-12 cents: SI, 15-7/8 cents; S2, 13-3/4 cents: JI 12 cents: market being fairly steady but business being only of a retait character. Sellers became more reserved in their offerings towards the middle of July with asking prices basis F, 16-1/4 cents: I, 14-3/8 cents; JI, 11-1/2 cents. The reserve of sellers quickly brought buyers into the market and the last week of the month has reflected a firm market in the U. Sa though there has not been much activity. At the close shipping houses were offering a fair quantity of hemp basis F, 16-7/16 cents; I, 14-5/8 cents;

The local market for U. S. grades has ruled steady to firm throughout the month, arrivals being readily absorbed by export houses as they came in. Early July there were buyers E. 1'39: F. P374; G. P22: H. P21; I. P324; J. P256; S. P364; S. P314; S. P314; S. P56 Scarcity of offerings and competition in buying by export houses advanced prices gradually by mid July to E. P394; F. P38; G. P22; H. P21; I. P332; JI, P264; SI, P374; S2, P324; S3, P264. During the last two weeks of July market showd a further steady appreciation in values on steady buying by practically all the houses. At the close there were general buyers E. P404; F. P39; G, P222; H. P212; J. P34; JI, P27; SI, P38; S2, P334; S3, P27.

#### HUNTING IN THE PHILIPPINE ISLANDS--WHERE TO GO AND WHY NOT (Concluded from page 7)

and is best stalked at daylight or dusk. In the open hills a high powerd field glass would be very useful to locate them on the hill sides. They are best hunted on the west side of Mindoro as that side is grassy while the east side is quite well covered with timber and second growth. The open season on tamaras correspond

The open season on tamarao corresponds with that on deer and not more than one may be taken by one person annually.

Heads and hides which are worth mounting require more care in the tropics than in colder countries. They should be thoroughly fleshed. The skulls may be fleshed by leaving them in water for three or four days. The hides should be well salted and sprinkled with alum. Arsenic source and start of the should with alum. Arsenic source is the start of the source of the hours. There are taxidermists in Manila who do very creditable work.

Our duck shooting now is largely a disappointment. There are usually great rafts of blue bills on Laguna de Bay, but shooting from motorboats has made them so wary that they will not decôy even in the early part of the season. We hope to correct this before the next season.

A caution or two may be in order for visitors. First, don't omit your mosquito bar from your baggage; and second, don't fail to use it. Slight wounds are frequently infected and should be treated every night. Carry *Iodex* and keep it handy. Boil your drinking water to avoid dysentery. And last but not least, treat your native hunters at least as well as you would treat your dogs at home and they will return your kindness many fold. U. K. Grades: London market opened on the dull side with an unsettled market owing to "Bear" operations in the more distant positions, values for July-Sept. shipment being about J2, £43.10; K. £42.10; L1, £41.10; L2, £40.10; M1, £40; M2, £37.10 with distant positions at £1 per ton discount. Market at mid July ruled steedy without much activity. The latter part of the month a firmer market developed in U. K., there being buyers at the close J2, £44; K, £43; L1, £41.10; L2, £41; M1, £41; M2, £37.10 Aug-Sept. shipment.

Local market for U.K. grades has been firm throughout the month being fairly well supported by Japanese demand in addition to the support experienced from European sources. At the opening of July values in Manila were J2, P21.2; M2, P17.4; DL, P164; DM, P182; Mid July parcels were changing hands at J2, P21.4; M2, P17.4; DL, P164; DM, P181 (A1, P18,2; M2, P17.4; DL, P17; DM, P18 (A1, P18,2; M2, P17.4; DL, P17; DM, P18 (A1, P18,2; M2, P17.4; DL, P17; M4, P18,2; M2, P17.4; DL, P17; M4, P18,2; M2, P17.4; DL, P17; M4, P18,2; M2, P17.4; DL, P17,4; P18,4; P19,2; to P20.4; L2, P19.4; to P19.6; M1, P19.2; to P19.4; M2, P17.4; to P19.6; M1, P19.2; P19.4; M2, P17.4; to P19.6; M1, P19.2; M2, P19.4; M2, P19.4; M2

Single grades have changed hands throughout the month at substantial premiums over prices paid for parcels.

High grade hemp of approved quality continues scarce. Freight Rates: Freight Rates remain with-

Freight Rates: Freight Rates remain without change.

Statistics: We give below figures for the period extending from July 5th to August 1st, 1927, in bales:

	1927	1926
Stocks on January 1st	112,382	153.181
Receipts to Aug. 1st	742,106	772,974
Stocks on Aug. 1st	138,552	191,492

### Shipments

**m** . . .

To Aug. 1, 1927 Aug. 2, 1926 Bales Rates

To the—		
United Kingdom	194,979	150,292
Continent of Europe	78,363	102,046
Atlantic U. S	152,895	200,402
U. S. via Pacific	77,182	92,060
Japan	150,793	135,931
Elsewhere and Local	61,724	53,932
-	715,936	734,663

### THE SITUATION IN COTTON GOODS

The cotton goods industry continues demonstration of a remarkable comeback. ite year ago this industry was in the depths of discouragement, with several years of poor business behind, and apparently little to look forward to in the immediate future. Then came the drop in raw cotton which proved to be the spark that has given it renewed life. With raw cotton down to 12 cents a pound, as compared with 20 to 25 cents before last year's big crop, merchants everywhere began to regain confidence both in the raw material and in cotton goods, and to replenish stocks which had been allowed to run down to the minimum. As cotton has crept upward in price this Spring, confidence has grown. and hand-to-mouth buying of cotton goods has given way in many instances to forward ordering, and many mills are now well sold ahead for the first time in years.

This decided recovery of activity is strikingly shown in the statistics of the industry. Consumption of raw cotton by domestic mills has reached record breaking levels, exceeding the totals of a year previous in every month since July 1926, while for the cotton year to date the total shows an increase of 495,342 bales. The figures on spindle activity have shown over-time operations in every month since the the rate of 109 per cent of single shift capacity, compared with 88.9 per cent on the corresponding date of 1926.

-National City Bank: Current Report.

TOBACCO REVIEW By P. A. MEYER ambra Cigar and Cigarette Manufacturing Co. Alham



Raw Leaf: The reduction in exports is due to decreased shipments to Spain and the temporary elimination of France as a buyer. Larger orders have been placed by Japan, part of which being destined for transhipment to Korea. Judging from present indications, the Cagayan and Isabela crops appear to be in-ferior to last year's in

quantity as well as quality. In view of this fact the market in local grades of previous crops has been showing some activity.

																	L	eaf Tobacco and Scrap. Kilos.
Australia.																		
China																		12,630
Germany																		11,489
Holland														,				25,116
Hongkong														,				55,526
Japan and	Ko	re	a															422,020
Spain																		875,196
Straits Set																		7,517
United Sta	ates	•	• •	• •	•	•	•	•	•	•	•	,	,	,	•	•	÷	78,877
																	1	1,489,813

Cigars: Shipments to the United States during July show some improvement, though still behind the figure for the corresponding period of 1926. Due to the enforcement of con-siderably increased duty and tax rates, originally scheduled to become effective August lst, now extended to September 1st, exports to Shanghai were greatly increased during July. The enactment of the exorbitant tax rates will

seriously endanger the future development of the Manila cigar business with Shanghai. So far the protests of the Consular Body and Commercial Associations have availed nothing.

Comparative figures for the cigar trade with the United States are as follows: July 1927, 14,664,998; June 1927, 9,318,910; July 1926, 14,727,808

### COPRA AND ITS PRODUCTS By E. A. SEIDENSPINNER

Vice-President and Manager, Copra Milling Corporation

### COPRA



Excepting spots, the local market for copra has been uninteresting during the month of July. Early in the month, there was considerable bullish sentiment demonstrated by some of the local mills, and as a result a fair volume of trading in Bodega Resecada Copra Bodega Resecada Copra passed at 1713.625 for forward delivery. There was nothing in foreign markets to justify the improvement at Manila,

and any optimism felt as to a possible upward movement in copra undoubtedly comes from comparatively small supplies of copra in the provinces of Laguna and Tayabas. While this latter condition is bound to have its effect on the Manila market up to possibly November-December this year, at the same time we caution against a bullish copra perspective, for all other local sources of supply are being well maintained with the possible exception of Mindanao. The

same applies to South Sea Island production, same apputs to south sea issuint blocktown, and as far as we are able to learn, stocks of copra as well as supplies of competing oil seeds are more than sufficient for consumers' requirements. Total Manila arrivals for the month of July were 262,097 bags, which was approximately 48,000 bags less than July, 1926. Notwithstand-ing, total arrivals for the first seven months of ing, total arrivals for the first seven months of 1927 were 1,630,749 bags as compared with 1.434.843 bags for the same period of 1926. showing an increase of 195,906 bags. Both the London and U. S. markets have eased gradually during the month and on the date of this report are quoted:

San Francisco, Buyers 5 cents; Sellers, 5-1/16 cents to 5-1/8 cents

London-Cebu, £25/15; F.M.M., £25/5. Manila, Buen Corriente, P11.50; Resecada, P12.75 to P13.00.

### COCONUT OIL

The West Coast U.S. market for this item for the month of July was entirely a buyer's market, fluctuating between 8-1/8 cents and 8-1/4 cents f.o.b. tank cars for the entire month. At these figures practically all of the business was done by U. S. mills, the East Coast market of the United States moving between 8-3/8 cents the United States moving between 8-3/8 cents and 8-1/2 cents c.if. affording a better outlet for Philippine Crushers. With the still heavy surplus of octonseed oil and normal supply of other competing fats and oils there seems little possibility of improved prices for sometime to come. Our latest advices show all markets dull

come. Our latest advices snow all markets dui at the following quotations: San Francisco, 8-1/8 cents f.o.b. tank cars; New York, 8-3/8 cents c.i.f.; London, £28 nominal; Manila, P.36-1/2 to P.37 per kilo.

### COPRA CAKE

Quite a fair amount of trading in this item was recorded for July almost entirely for Hamburg. During the early days of the month sales were made at £8 and with strong buying pressure, the market advanced to a recorded high of £8/10 from which it has now reacted to £8/5 and was so quoted on July 31st. Local mills continue to be well sold up and materially lower prices at Manila are not expected for the time

being. Latest cables: San Francisco, \$32.00 nominal: Hamburg, £8/5; Manila, Buyers, P55.00 to P56.00; Sellers, P56.00 to P58.00.

Manila, P. I., August 5, 1927.





The total January-July inclusive for 1926 was P8,052,132, whereas the total this year to date is only P6,757,365. (Note: figures in these reports are in even pesos, 50 centavos or over being entered as one peso and less than 50 centavos ignored.)

	Sales City of Manila					
	June		July			
	1927		1927			
Sta. Cruz	1 108,907	P	136,468			
Malate	52,725		319,318			
Paco	27,776		44,397			
Sampaloc	315,666		85,741			
Ermita	100,569		84,300			
Tondo	66.082		104,094			
Sta. Ana	130,600		24,390			
San Nicolas	13,001		12,500			
Binondo	185,000					
Quiapo	35,535		79,080			
Intramuros			10			
San Miguel						
Pandacan	3,010					
Sta. Mesa	6,250		4,100			
	1° 894,398	Р	1,045,121			
The smallest July bu	siness since	19	23			

ł	smallest	J	u	13	y.	DI	u	51	ŋ	les	is since 1923
	1919.										1,103,369
	1920.										882,695
	1921										480,105

1922	
1923	717,859
1924	975,450
1925	1,635,527
1926	1,843,930
1927	894,398

THE RICE INDUSTRY By PERCY A. HILL of Muhae, Nursu Erija, Director, Rice Productor's Association,



Prices remain about the same with little likelihood of increase. Palay at terminal points averaging P3-45 with rice at consuming centers at P7-80 per cavan and sack respectively. The total estimated 1926-1927 crop is approximately 2,135,000 tons of clean rice, the largest crop ever harvested in the islands.

Rice from the United States raised by extensive machine methods is flowing into Japan which imports 4.000.000 lbs. from California. This is grown by the use of machinery, and California has a lower general average yield than the Philippines. It can be continued only so long as land obtain with land producing intensively it is not so much a matter of coat as it is of actual conditiona. Japanese duties of one yen per picul have been lifted, as subsistence needs are vital to that country in spite of their reported highest average yield in the world per hestare. Approximately 40% of the Japanese product is mixed with the inter. The California erop is 126 million lbs. of paddy from 62,000 hectares, or approximately 21 cavans to the hectare. Three times this amount is produced by hand labor where circumscribed land conditions prevail.

It is also worthy of note that the recent upheaval in China has called for increased importations estimated for the last nine months at 13,143,186 piculs. Hankow alone increased its importations from 221,223 to 1,811,925 piculs. Unstable conditions show adverse trade balances.

It is not expected that there will be any appreciable advance in Philippine rice prices as before mentioned. The coming crop has been somewhat retarded by lack of sufficient moisture for planting. This no doubt will be remedied during the next thirty days.

RAIL COMMODITY MOVEMENTS By M. D. ROYER Traffic Manager, Manila Railroad Company



The following commodities were received in Manila June 26 to July 25, 1927, both inclusive, via Manila Railroad:

1927

July	June
275,750	282,000
18,816	10,752
37,300	13,400
120,500	88,512
1,022,000	2,595,600
523,800	421,200
12,382	26,268
	275,750 18,816 37,300 120,500 1,022,000 523,800

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August, 1927

1

### THE SITUATION IN GERMANY

In the second half of 1926 industrial conditions in Germany made pronounced recovery from the depression which had set in about the middle of 1925. The stimulus given to the German coal industry by the British coal strike was a factor, but the increasing supplies of new capital from foreign loans and German subjects terprise, diminished unemployment and improved the condition of the industries. Apparently the so-called "rationalization" of industry, by which is meant reorganization" and consolidation upon a more economical basis, has accomplished substantial results. It is certain that German business pased through a drastic experience in 1925-6, from which it emerged in a higher was in practically full ewing, and down to this time the signs are that the year 1927 will make a very satisfactory record.

-National City Bank: Current Report.

### REVIEW OF THE EXCHANGE MARKET By STANLEY WILLIAMS Manager International Banking Corporation.



Telegraphic transfers on New York were quoted at 1% premium to 1-1.8% premium and June 30th with buyers at 3,4% premium and the market was unchanged on this basis throughout the month of July.

Sterling cables were quoted at 2/0-7/16 sellers and 2/0-9/16 buyers on June 30th and the market was

unchanged at this level throughout July. Bill rates were also unchanged throughout the

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### MANILA RAILROAD COMPANY 943 AZCARRAGA MANILA, P. I.

month at 2/1-1/16 for three months sight credit bills and 2/1-3/16 for three months sight documents against payment bills. The New York London crossrate closed on

The New York London crossrate closed on June 30th at 485–5/8, which rate also obtained on July 1st, 2nd and 5th and proved to be the high rate for the month. The low rate for July was 485–3/8 on the 23rd and this market closed on July 30th at 485–9/16.

London Bar Silver closed at 26-1/16 spot and forward on June 30th and the market remained fairly steady throughout July with a low rate of 25-13/16 spot and forward on July 7th and a high rate of 26-1/4 spot and forward on July 20th. The closing rate on July 30th was 26-1/16 spot and forward.

New York Bar Silver closed at 56-1 2 on June 30th, touched a low of 56 on July 7th and a high of 56-3/4 on July 19th, 20th, 23rd, 25th and 30th, the latter being the closing business day of the month.

Telegraphic transfers on other points were quoted nominally at the close on July 30th as follows: Penris, 12.25; Madrid, 173-3/4; Sin-gapore, 114-1/4; Japan, 95-5/8; Shanghai, 79-1/2; Hongkong, 99-3/8; India, 136; Java, 122-1/2.

### JULY SUGAR REVIEW By George H. Fairchild



New York Market (Spot): The depression in the American sugar market reported in the previous month continued during the period under review. The effect of the announcement at the beginning of the month by Lichan, that there was a further increase of 2-1/2 per cent in the European beet crop, was

pean beet crop, was manifested in the weakness of the market during the first week, with spot quotations for Cubas at 2-3/4 cents c. and f., equivalent to 4.52 cents 1. t. for Philippine centrifugals.

The American sugar market became steadier at the close of the first week, evidently as a result of the heavy buying of Cubas to the extent of 50,000 tons by European purchasers and, on the 8th, small sales were made at 2-13/16 cents c. and f. (4.59 cents 1. b), while on the 11th, sales for present shipments of Cubas were effected the peak for the month. Thereafter, on account of the pressure to sell by holders, the market became casire and at the close of the second week there were sellers but no buyers at 2-25/32 cents c. and f. (4.55 cents 1. t.).

6. Billion, the second and sec

It would seem from the foregoing that the American sugar market has become very sensitive, with the "Bears" having the upper hand, notwithstanding the continuous improvement in the statistical position. The present visible decrease of \$30,000 tons as compared with 3,623,000 tons at the same time in 1926, or a decrease of \$30,000 tons. Stocks at 1.073, Anomico the same period in 1926, or a decrease of 102,617 tons: in Cuba the stocks are 1.030,000 tons compared with 1,218,299 tons. in 1926, or a decrease of 188,299 tons.

Since it appears that the main reason for the present market depression is the fear for a large European beet crop, it would be interesting to note the following opinion of an eminent authority in New York on this factor:

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"There is just one "Bearish" feature in the whole sugar situation. As one of our friends expressed it. The European crop may be 1,500,000 tons more than last year." If so, Europe would produce a crop of approximately 8,400,000 tons. As Licht changes his acreage figures so frequently, it is necessary to revise the calculation of the sugar per hectare yield of the different European countries just as frequently. According to his latest figures, the crop of 1926-1927 turned out as follows:

"Hectares	2,120,415
"Sugar-Tons	6,898,000
"Tons per Ha	3.25

"It might be interesting to take the minimum and maximum yields per hectare of the different European countries and apply them to Licht's latest acreage figures:

#### 1922 to 1926 Minimum Marinum Yield Yield

Ŧ

"1927-1928 estimated		
На	2,420,000	
"Tons per Hectare	2.62	3.41
"Tops-Sugar	6 331 080	8 252.020

"If every country in Europe had in 1927 the maximum yield of sugar per hectare, as shown by the outturn of the crops of 1922, 1925, 1924, 1925, and 1926, the crop would be \$252,000 tons, or 1.35 the the there is a superlarge years Approximately correct, this would be a virtual impossibility, because perfect crop conditions never prevail throughout all of Europe, at least they never have yet. In 1921, when most of the European countries had very poor yields, Holland and Belgium made trapectively 504 tons of sugar per hectare, and 5.35. That Europe may make a million tons more than last year is a possibility.

"If every country in Europe has as bad a crop as the worst in the last five years, the European crop would be 6,331,080 tons. A crop as small as this is just as highly improbable as a crop of 8,252,000 tons.

probable as a crop of 8,352,000 tons. "The average yield per hectare of the 1926-1927 crop was 3.25 tons per hectare, which is just about the average yield for the five preceding crops. If we take the figure of 3.35 1921 to 1926, we get a crop of 7,805,000 tons, or an increase of 906,000 tons over that of last year."

(Futures): Quotations on the New York Exchange during the month of July have fluctuated as follows:

	High	Low	Latest
July	2.77	2.56	2.68
September	2.83	2.66	2.70
December	2,91	2.71	2.80
January	2.83	2.71	2.77
March	2.75	2.65	2.72
May	2.84	2.72	2.80
July, 1928	2.90	2.81	2.88

(Philippine Safes): During July, sales of Philippine cartifugals in the Atlantic Coast, añoats, near arrivals and for future deliveries, amounted to 28,000 tons at prices ranging from 4.46 cents to 4.58 cents landed terms. There were also re-asies by operators during the month, amounting to 18,000 tons at prices between 4.46 cents and 4.52 cents landed terms.

Local Market: The local market for centrifugals was quiet during the month under review with insignificant transactions except a parcel of 250 tons bought by the local refinery on the 15th at 1911.25 per picul. With improved demand from North China,

With improved demand from North China, the local market for muscovados, after being quiet for the first three weeks, became firm at the close of the month and the Chinese were keen buyers on the basis of 77.80 per picul for No.1, but holders refused to sell at prices below 128.00 per picul on the basis of No.1.

Philippine Grop Prospects: The continuous rains in the month of May and the heavy downpours in the middle part of July have retarded the growth of the cane in some districts. On the middle west coast of Negros, the damage to came resulting from the rains was estimated at 10 per cont. There was improvement, however, in the weatler during the latter part of July with sufficient sunshine, and since the cane seems to have better resistance to heavy rains at short intervals than to continuous rains for a long period, a crop of last year's proportions may yet be harvested next fall, on the assumption that normal weather will prevail from now on until harvest time.

Shipments of sugar since January 1, 1927, to July 23, 1927, are as follows:

	(Metric Tons of 2204 lbs.)							
Centrifugals	Atlantic 328,091	46,212	and Japan	74,303				
Muscovados		43		23,762				
Refined		1,273		1,273				

328,091 47,528 23,719 399,338

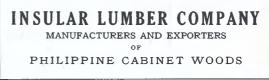
Java Market: This market during the month of July was quiet and dull in sympathy with the American sugar market. The latest advices received gave the following quotations for Superiors:

Spot-Aug.-Sept. Gs. 15-5/8 = P8.27 ) per P. I. October......Gs. 15-7/8 = 8.40 ) picul November.....Gs. 16 = 8.47 ) f.o.b.

Although regularly distributed, the rainfall for June was abnormally high, being 534 m.m. compared with the average of 83 m.m. for several years. The rains have, however, benefited the standing cane although they have obstructed to some extent the harvesting campaign.

some extent the harvesting campaign. The fourth estimate released on June 30, 1927, placed the present crop at 2,021,600 long tons as compared with the first estimate of 1,960,069 long tons.

Java sugar shipment for June amounted to 221,406 long tons, making the total sugar shipments of 581,320 long tons for the first six months of the year.





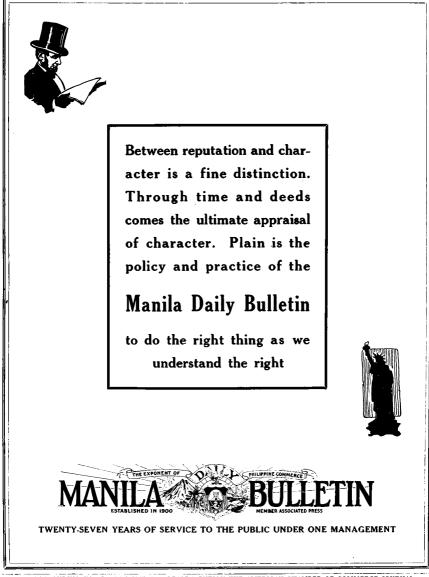
ANNUAL CAPACITY 50,000,000 FEET

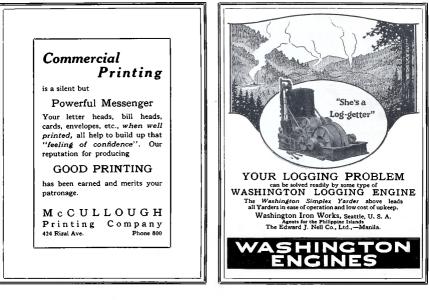
### TANGUILI RED LAUAN ALMON and APITONG LUMBER

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## STATISTICAL REVIEW

IMPORTS AND EXPORTS FROM AND TO ATLANTIC AND PACIFIC PORTS BY NATIONALITY OF CARRYING VESSELS

		IMPORTS				EXPORTS		
Nationality of Versels	Period	Atlantic	Pacific	Foreign Countries	Total	Atlantic	Pacific	Total
American Monthly	June, 1927. June, 1926. Average for June, 1927.	3,297,795 4,632,969 3,376,324	4,012,965 3,747,104 4,077,990	15,314 37,944 58,677	7,326,074 8,418,017 7,499,991	5,622,416 2,924,302 5,143,875	4,439,632 7,795,733 5,227,080	10,052,048 10,720,035 10,370,954
British Monthly	June, 1927. June, 1926. Average for June, 1927.	7,872,865 3,482,419 3,467,538	567,488 299,757 355,588	15,703 2,511 8,432	3,401,056 3,784,687 3,826,578	6,177,932 3,129,260 3,732,604	151,876 208,955 258,429	6,329,808 3,338,215 4,090,691
Japanese Monthly.	June, 1927 June, 1926. Average for June, 1927.	8,271	1,029	45 500 1,720	45 500 11,020	2,156,446 1,822,086 2,143,473	253,247	2,156,446 1,822,088 2,395,720
Swedish Monthly	June, 1927. June, 1926. Average for June, 1927.						387,957	387,957
Norwegian Monthly.	June, 1927. June, 1926. Average for June, 1927.			1,865	1,865	410,332 591,551	885,194	1,295,526 591,551
Panaman Monthly	June, 1927 June, 1926 Average for June, 1927					820		820
Philippine Monthly	June, 1927 June, 1926. Average for June, 1927.			196 19	196			
German Monthly	June, 1927 June, 1926. Average for June, 1927.			4,901	4,901	13	217,119	217,119 13
Spanish Monthly.	June, 1927. June, 1926. Average for June, 1927.							
Dutch Monthly	June, 1927 June, 1926 Average for June, 1927.			577	577 16			
Mail Monthly.	June, 1927		486,209 522,117 392,377		486,209 572,117 392,377		493,004 887,052 728,482	493,004 887,652 728,482
Tetal Monthly	June, 1927. June, 1926. Average for June, 1927.	6,120,660 8,115,368 6,847,122	5,061,663 4,568,978 4,847,122	36,736 40,955 63,827	11,219,058 12,725,321 11,732,267	13,956,794 8,285,980 11,708,689	5,301,631 9,777,534 2,825,423	19,258,425 18,063,514 14,504,111

### PRINCIPAL EXPORTS

Commodities	June, 1927			June, 1926			Monthly average for 12 months previous to June, 1927		
	Quantity	Value	%	Quantity	Value	%	Quantity	Value	Se
Sugar Second Coronaut Oll Coronaut Oll C	50,312,878 14,064,700 9,122,751 17,281,052 11,892,182 1,317,120 1,482,456 1,489,323 49,754 11,449 5,118,550 353,060 5,1745 588,852 568,252	P 9,079,098 5,667,611 3,119,273 3,290,091 297,311 499,266 446,731 240,235 427,276 281,435 204,123 196,266 55,037 135,252 448,562	36.1 22.5 12.3 13.0 1.9 1.1 1.9 1.6 1.6 0.7 0.2 0.5 1.7	30,638,655 13,479,203 21,584,234 22,129,778 1,048,057 639,363 1,132,278 50,924 14,135 4,332,461 373,078 65,943 92,829 345,978	P 4,649,939 5,029,276 4,386,039 4,866,719 999,184 998,068 277,536 203,982 436,027 132,972 510,981 221,366 229,876 231,885 87,386 65,109 552,147	19.4 21.0 18.3 20.3 4.2 4.1 1.1 1.1 0.8 0.6 2.1 0.9 1.0 1.0 0.3 0.3 2.3	39,980,326 12,774,573 21,655,738 17,949,850 18,827,078 1,168,813 1,146,592 58,694 11,468 6,850,554 417,326 57,935 77,2084 95,164	P 7,181,467 5,163,977 4,190,814 3,598,437 848,401 803,773 372,424 483,564 431,539 190,425 404,578 349,658 2404,578240,5788 2404,5786240,5786 2404,5786240	$\begin{array}{c} 28.6\\ 20.5\\ 16.7\\ 14.3\\ 3.3\\ 2\\ 1.4\\ 1.9\\ 0.7\\ 1.6\\ 0.9\\ 0.8\\ 0.2\\ 1.8\end{array}$
Total Domestic Products. United States Products. Foreign Products.		P25,450,460 83,309 12,059	99.7 0.3		P23,866,492 95,342 20,797	99.5 0.4 0.1		P25,087,466 88,760 24,746	99.1 0.8 0.1
Grand Total		P25,545,828	-		P23,982,631	100.0		P25,200,972	100.0

NOTE:-All quantities are in kilos except where otherwise indicated.

PRINCIPAL IMPORTS

CARRYING TRADE

Articles	June, 1927		June, 192	6 1	fonthly avera 12 months er June, 192	ge for ding 7
	Value	%	Value	%	Value	%
Cotton Cloths Other Cotton Goods Iron and Steel, Except	2,738.396 1,415,068	13.8 7.2	3,618,357 1,121,933	17.8 5.3	3,036,127 1,102,921	15.1 5.5
Machinery	1,563,222 118,702	7.9	1,364,331 535,136	6.5 2.3	1,523,262 649,501	7.6
Rice. Wheat Flour. Machinery and Parts of. Dairy Products.		5.8	799.544	3.7	848,381	4.2
Machinery and Parts of	795.491 602,955	4.1	482,446 613,218 643,264	2.1	848,381 742,505 495,299	3.7
Gasoline		2.7	643,264	2.9		3.1
Silk Goods	763,478 679,610	3.9	522,872 636,982	2.3	585,155 561,258	3.0
	264,989	1.4		1.0		2.0
Meat Products Illuminating Oil Fish and Fish Products	356,538 171,936	1.9	440,757	1.9	443,341 435,215	2.3
Fish and Fish Products	215,256	1.2	1,511,457 259,481 313,955	1.0		2.2
Crude Oil. Coal. Chemicals, Dyes, Drugs,	117,440 649,878	0.7	313,955 209,763	1.2	197,414 401,997	1.0
Chemicals, Dyes, Drugs,						
	366,009	1.9	338,003	1.4	258,892	$1.3 \\ 1.1$
Fertilizer. Vegetables	58,531 224,226	1.2	29,710 286,340	1.2	207,001 307,402	1.6
Paper Goods, Except	408,527	2.1	354,940	1.4	368.843	1.9
Tobacco and Manufac-						
Books. Tobacco and Manufac- tures of. Electrical Machinery.	458,922 404,797	2.4	378,542 362,208	1.6	345,414 361,924	1.8
Books and Other Printed						
Matters. Cars and Carriages, Ex-	302,312	1.6	295,631	1.1	229,118	1.2
cept Autos Automobile Tires. Fruits and Nuts	64,346	0.4	52.735		67,588	0.4
Fruits and Nuts	420,880	2.2 0.8	176.349 128.476	0.4	232,926 177,088	1.2 0.9
Woolen Goods Leather Goods	162,327 143,869	0.7	128,476 143,582	0.4	144,005	0.8
Shoes and Other Foot-	162,467	0.8	231,084	0.8	208,589	1.1
	89,793 143,691	0.4	236,605 81,804	0.9 0.1	180,187 148,652	0.9
Coffee. Breadstuffs, Except Wheat Flour.		0.9	108,898	0.2	213,171	1.1
	173,874 172,207	0.9	150,619	0.4	156,995	0.B
Toilet Goods	145,126	0.7	143,708	0.4	115,752	0.6
Conce Menufactures Ex.	128,935	0.6	76,626	0.1	30,248	0.2
cept Candy	157.678 181.695	0.8	111,184 165,896	0.2	99,544 139,906	0.5
Glass and Glassware Glass and Glassware Paints, Pigments, Var- nish, Etc Oils not Separately listed. Earthen Stones & China- ware	101,033					
nish, Etc	134,731 116,617	0.7	108,487 166,448	0.2	139,427 126,342	0.7
Earthen Stones & China-						
Automobile Accessories.	159,717 136,780	0.8	117,999 90,872	0.2	112,320 130,960	0.6
Diamond and Other Pre-						
cious Stones Unset Wood, Bamboo, Reed,	176,746	0.9	60,267		56,708	0.3
Rettan. India Rubber Goods	75,317 109,918	0.4	119.573	0.3	85,662 142,764 145,140	0.5
	213,735	0.5	112,048 110,601	0.2	142,/64	0.8
Matches.						
Cathle and Cambras	138,109	0.7	63,371	0.1	/3,230	0.4
Matches. Cattle and Carabaos Explosives.	55,813 16,897	0.3	63,371	0.1	73,230 80,436 42,275	0.4
Explosives	55,813 16,897	0.3	63,371 51,006 148,061	0.1 0.5	73,236 80,436 42,275 64,255	0.4
Cement. Sugar and Molasses	55,813 16,897 167,635 48,238	0.3 0.8 0.2	63,371 51,006 148,061 41,415	0.1	73,236 80,436 42,275 64,255 40,601	0.4 0.3 0.4 0.2
Explosives	55,813 16,897	0.3	63,371 51,006 148,061	0.1	73,236 80,436 42,275 64,255	0.4
Cement Sugar and Molasses Motion Picture Films	55,813 16,897 167,635 48,238 36,786 1,580,570	0.3 0.8 0.2 0.2	63,371 51,006 148,061 41,415 42,907	0.1 0.5 23.7	73,236 80,436 42,275 64,255 40,601 30,576	0.4 0.3 0.4 0.2 0.2
Cement. Sugar and Molasses Motion Picture Films All Other Imports	55,813 16,897 167,635 48,238 36,786 1,580,570 P19,466,085 P0RT	0.3 0.8 0.2 7.9 100.0 STAT	63,371 51,006 148,061 41,415 42,907 4,788,003 <b>P</b> 19,913,251 ISTICS	0.1 0.5 <u>23.7</u> 100.0	/3,236 80,436 42,275 64,255 40,601 30,576 1,960,864 ₱19,674,425	0.4 0.3 0.4 0.2 9.2 9.2
Coment. Sugar and Molasses. Motion Picture Films. All Other Imports. Total.	55,813 16,897 167,635 48,238 36,786 1,580,570 P19,466,085 P0RT	0.3 0.8 0.2 7.9 100.0 STAT	63,371 51,006 148,061 41,415 42,907 4,788,003 <b>P</b> 19,913,251 ISTICS	0.1 0.5 <u>23.7</u> 100.0 EIGN	73,236 80,436 42,275 64,255 64,255 1,960,864 ₱19,674,425 COUNTRIE	0.4 0.3 0.4 0.2 9.2 100.0
Coment. Sugar and Molasses. Motion Picture Films. All Other Imports. Total.	55,813 16,897 167,635 48,238 36,786 1,580,570 P19,466,085 PORT E UNITED S June, 192	0.3 0.8 0.2 7.9 100.0 STAT TATE 7	63,371 51,006 148,061 41,415 42,907 4,788,003 <b>P</b> 19,913,251 ISTICS	0.1 0.5 <u>23.7</u> 100.0 EIGN	/3,236 80,436 42,275 64,255 40,601 30,576 1,960,864 ₱19,674,425	0.4 0.3 0.2 0.2 9.2 100.0
Cement. Sugar and Molasses Motion Picture Films All Other Imports Total. TRADE WITH TH. Ports	55,813 16,897 167,635 48,238 36,786 1,580,570 P19,466,085 PORT E UNITED S	0.3 0.8 0.2 7.9 100.0 STAT TATE	63,371 51,006 148,061 41,415 42,997 4,785,003 <b>P</b> 19,913,251 ISTICS S AND FOR June, 191 Value	0.1 0.5 <u>23.7</u> 100.0 EIGN	73,236 80,436 42,275 64,255 40,601 30,576 1,960,864 ₱19,674,425 COUNTRIE Monthly ever Monthly ever	0.4 0.3 0.2 0.2 9.2 100.0
Cement. Sugar and Molasses Motion Picture Films. All Other Imports. Total TRADE WITH TH Ports Manila.	55,813 16,897 167,635 48,238 36,786 1,580,570 <b>P19,466,085</b> <b>PORT</b> E UNITED S June, 192 Value <b>P27,969,832</b>	0.3 0.8 0.2 0.2 7.9 100.0 STAT TATE 7 7 % 62.2	63,371 51,006 148,061 41,415 42,997 4,785,003 <b>P</b> 19,913,251 ISTICS S AND FOR June, 191 Value	0.1 0.5 <u>23.7</u> 100.0 EIGN 6 6	73,236 80,436 42,275 40,601 1,960,864 ₱19,674,425 COUNTRIE Monthly aver- to June, 1: Value Pag 315,370	0.4 0.3 0.4 0.2 0.2 9.2 100.0 :S age for evious 927 % 67.5
Cement. Sugar and Molasses. Motion Picture Films. All Other Imports. Total. TRADE WITH TH: Ports Manile. Ibelo	55,813 16,897 167,635 48,238 36,786 1,580,570 ₱19,466,085 PORT E UNITED S June, 192 Value ₱27,969,832 8,661,797 5,370,516	0.3 0.8 0.2 7.9 100.0 STAT TATE 7 % 62.2 19.2 11.9	63,371 51,006 148,061 41,415 42,907 4,788,003 <b>P</b> 19,913,251 ISTICS S AND FOR June, 192 Value <b>V</b> 28,507,716 5,731,489 6,720,231	0.1 0.5 23.7 100.0 EEIGN 56 64.9 13.1 15.6	73,236 80,436 42,275 40,601 1,960,864 ₱19,674,425 COUNTRIE Monthly aver- to June, 1: Value Pag 315,370	0.4 0.3 0.4 0.2 9.2 9.2 9.2 9.2 9.2 9.2 9.2 9.2 9.2 9
Cement. Sugar and Molasses Motion Picture Films. All Other Imports. Total. TRADE WITH TH. Ports Manila. Itelio. Sembourse.	55,813 16,897 167,635 48,238 36,786 1,580,570 P19,466,085 P0PRT E UNITED S June, 192 Value P27,969,832 8,661,79,969,832 8,661,975 5,370,516 6,604,392	0.3 0.8 0.2 7.9 100.0 STAT TATE 7 % 62.2 19.2 11.9	63,371 51,006 148,061 41,415 42,907 4,788,003 <b>P</b> 19,913,251 ISTICS S AND FOR June, 192 Value <b>V</b> 28,507,716 5,731,489 6,720,231	0.1 0.5 23.7 100.0 EEIGN 56 64.9 13.1 15.6	73,236 80,436 42,275 40,601 1,960,864 <b>P19,674,425</b> COUNTRIE Monthly aver. 12 months pro- to June, 11 Value <b>P30,315,370</b> 6,304,135,77	0.4 0.3 0.4 0.2 9.2 9.2 9.2 9.2 9.2 9.2 9.2 9.2 9.2 9
Ceneral. Sugar and Molasses. Motion Picture Pilma. Total. TRADE WITH TH Ports Manile. Cela. Zemboarge.	55,813 16,897 167,635 44,238 36,786 1,580,570 <b>P19,466,085</b> <b>PORT</b> E UNITED S June, 192 Value <b>P27,969,832</b> 4,661,797 5,370,353 67,253 1,023,613	0.3 0.8 0.2 7.9 100.0 STAT TATE 7 % 62.2 11.9 1.3 0.2	63,371 51,006 148,061 41,415 <b>P19,913,251</b> <b>P19,913,251</b> <b>ISTICS</b> <b>S AND FOR</b> <b>June, 192</b> <b>Value</b> <b>P28,507,716</b> <b>5,731,489</b> <b>6,731,429</b> <b>6,731,429</b> <b>6,720,233</b> 1,325,089 <b>223,027</b>	0.1 0.5 23.7 100.0 EEIGN 64.9 13.1 15.6 3.0 0.5	73,236 80,436 42,275 40,601 1,960,864 <b>P19,674,425</b> COUNTRIE Monthly aver to June, 1' Value <b>P30,315,370</b> 6,304,179 517,175 512,175 116,126 912,245	0.4 0.3 0.4 0.2 9.2 9.2 9.2 9.2 9.2 9.2 9.2 9.2 9.2 9
Cement. Sugar and Molasses Motion Picture Films. All Other Imports. Total. TRADE WITH TH Ports Manila. Itelio Semboares.	55,813 16,897 167,635 44,238 36,786 1,580,570 <b>P19,466,085</b> <b>PORT</b> E UNITED S June, 192 Value <b>P27,969,832</b> 4,661,797 5,370,353 67,253 1,023,613	0.3 0.8 0.2 7.9 100.0 STAT TATE 7 % 62.2 19.2 11.9	63,371 51,006 148,061 41,415 42,907 4,788,003 <b>P</b> 19,913,251 ISTICS S AND FOR June, 192 Value <b>V</b> 28,507,716 5,731,489 6,720,231	0.1 0.5 23.7 100.0 EEIGN 56 64.9 13.1 15.6	73,236 80,436 42,275 40,601 1,960,864 <b>P19,674,425</b> COUNTRIE Monthly aver. 12 months pro- to June, 11 Value <b>P30,315,370</b> 6,304,135,77	0.4 0.3 0.4 0.2 9.2 9.2 9.2 9.2 9.2 9.2 9.2 9.2 9.2 9

Nationality of Vessels	June, 1927		June, 1926		Monthly average for 12 months ending June, 1927		
	Value	%	Value	%	Value	%	
American British Japanese	9,611,819 5,396,975 1,406,837	48.4 27.3 7.4	P10,663,986 5,825,701 1,200,556	53.4 29.5 6.1	5,999,720	51.8 31.2 5.0	
Dutch German Norwegian	820,584 1,133,449 98,704	4.5 6.0 0.7	407,300 748,120 111,718	2.1	798,715	3.8	
Philippine Spanish French.	96,288 217,908	0.7	113,772 196,333	0.6	160,805	0.6	
Chinese Swedish Danish Portuguese Belgian	1,686		3,400		110,644 14,385 13,435 485 6,030	0.3	
By Freight By Mail	P18,784,250 681,835	96.3 3.7	P19,272,886 640,365	96.6 3.4	P19,199,653	97.9 2.1	
Total	P19,466,085	100.0	P19,913,251	100.0	P19,674,425	100.0	

EXPORTS									
Nationality of Vessels	June, 19	June, 192	6	Monthly average for 12 months ending June, 1927					
	Value	%	Value.	%	Value				
American. British. Jepancee. Sversish. Norwegian. Spanish. Dutch. Philippine. Chinese. French. Argentine. Belgian. Penaman.	159,268	39.1 9.3 2.2 0.6	P12,253,356 6,087,769 2,216,094 817,173 1,295,526 84,928 173,384 161,954	51.0 25.3 9.2 3.4 5.4 0.3 0.7 0.6	7,345,428 2,720,598 28,573 934,079 554,214 157,415 188,068	10.3 3.6 2.1 0.6			
By Freight By Meil	P25,043.468 502,360		P23,090,184 892,447	95.5 4.1		94.8 5.2			
Total	P25.548.828	100.0	P 23.982.631	100.0	P25.200.972	100.0			

-		-	TATIMON D			DABRION	COUNTRIES
TRADE	with	THE	UNITED	SINIES	AND	FURLIGN	COUNTRIES

Countries	June, 1927		June, 1926		Monthly average for 12 months previous to June, 1927		
	Value	%	Value	%	Value	%	
United States	P30,600,327	68.1	P30,991,208	70.5	P30,895,610	68.8	
United Kingdom	2.654.277	6.0	1.733.232	4.0	2.070.013	4.7	
Japag	3.947.664	8.9	3.555.018	8.1	2,907,321	6.5	
Chine	1.505.948	3.2	1.795.744	4.1	1,544,737	3.4	
French East Indies	143,807	0.3	\$24,308	1.3	685.542	1.5	
Germany	893,830	2.0	1,218,758	2.8	1.171.061	2.6	
Spein	1,103,822	2.4	700,809	1.6	874.953	2.0	
Australia	512,405	1.1	607,216	1.4	624,423	1.4	
British East Indies	462,893	1.0	543.351	1.2	582,293	1.3	
Dutch East Indies	\$70,830	1.3	309,912	0.7	440,665	1.0	
France	493.320	1.1	368,189	0.8	692,944	1.5	
Netherlands	299,397	0.7	169.355	0.4	388,741	0.9	
Italy	343.527	0.8	344,613	Ő.A	444,593	1.0	
Hongkong	225.175	0.5	317,368	0.7	280,590	0.6	
Belgium	432.271	0.9	182.464	0.4	311.170	0.7	
Switzerland	269,651	0.6	182,021	0.4	132,416	0.3	
Japanese-China	164,962	0.5	107.264	0.2	145,895	0.3	
Siam	14,121	0.5	29,081	0.1	41.768	ŏ.ĭ	
Sweden	42.047	0.1	11,105	v.1	28.021	0.1	
Canada	56,225	0.1	42,888	0.1	65,066	0.2	
Norway	48,420	0.1	33,733	0.1	26,569	0.1	
Austria	13,283	V.1	21.828	0.1	14,090	Q.1	
Denmark	11,509		30,010	0.1	20,110		
Other Countries	202,202	0.5	76,407	0.2	456,642	1.0	
Total	P45.011.913	100.0	P43.895.882	100.0	P44,845,233	100.0	

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