



ESCUELA AGRICOLA PANAMERICANA  
TEGUCIGALPA HONDURAS

MONTHLY NEWS LETTER

JUNE 1950. The school year commenced on Monday the 5th with <sup>76</sup>~~79~~ students in the first year (Class of 1953) and a total enrollment of ~~178~~ <sup>176</sup>. This is the largest enrollment we have ever had and taxes our facilities a bit.

Rainfall was heavy during the last half of the month. After having suffered severely during the long dry season, our pastures are once again in fine condition and it is interesting to note the effect upon milk production. We have been milking more than 70 cows. On 6 May the production per cow was 4.08 quarts, and on 25 June it was 7.88 quarts.

Perry Garst of California has reported on the experiment he conducted here to determine the effect of feeding Urea to dairy cows in a low-protein ration. Urea was added to a concentrate made of ground corn and salt, and was fed in conjunction with 15 pounds of silage per cow per feeding. He thus summarises his findings: "Urea added to a low-protein basic ration at the rate of 1/8 pound per feeding had no effect on milk production. A possible explanation is that the ration containing Urea lacked palatability. Sufficient feed was refused by the cows to lower the protein intake in the Urea ration to that of the control ration." He adds that lack of palatability might be overcome by mixing with molasses, and further notes that where four ounces of Urea were used per feeding, two cows developed toxic effects.

During the month eight one-year-old Hampshire sows had their first litters. Of 47 pigs born, 44 were alive and flourishing at the end of the month.

Our Forester, Paul J. Shank, returned from nine months' leave of absence spent at the Yale School of Tropical Forestry, where he earned the degree of Master of Science in Forestry. There were many interesting visitors during the month. Dr and Mrs Wilgus from the University of Florida came on the 9th. For several days around the 15th we had with us Norman A. Reasoner, horticulturist of Bradenton, Florida. On the 21st we entertained several members of the party of southern agriculturists which came from New Orleans on an excursion organised by International House. The President of the latter, Mr. Lloyd Cobb, and Professor Julian C. Miller, horticulturist at Louisiana State University, were among this group. Major Abel Quintero, recently-appointed Minister of Panama to Honduras, came on the 22nd with Sr. Jorge Coello, Consul of Panama in Tegucigalpa. And on the 23th, we had the honor of entertaining one of the most distinguished groups which has ever come to this school. This included President Juan Manuel Galvez of Honduras and Vice-President Julio Lozano, as well as the ex-Vice President, General Abraham Williams; the Honorable Edward G. Miller Jr., Assistant Secretary of State, USA, the Honorable Herbert S. Bursley, Ambassador of the United States to Honduras, Mr. Forney A. Rankin of the State Department at Washington, Representative Jackson of the 16th District, California, as well as numerous officials of the Honduran government and members of the diplomatic corps resident in Tegucigalpa.