## Elephants as Lumber Shovers a Feature of Burmese Industrial Life







ment abroad. Teak is one of the chief ex-ports of Burma. It is so valuable that it is sold by the ton, and it brings in \$17,000,000

at the direction of their masters. Every beasts in that establishment. sawmill has its elephants and there are some companies which employ several hundred. The average institution, however, These elephants at Rangoon are particworker often as much as \$2,000.

track of the wild herds and annually sends night. out men to hunt them and carch the young bulls. The cow elephants and a certain number of the bulls are turned back into the forests. The bull calves are kept and the forests. The bull calves are kept and down while buckets of water were thrown people. He has elephant stables connected usually a regue elephant, on one which Rangoon is the capital of Burma.

In hunting the elephants, they are sometimes captured in pits and sometimes led ghe water was dashed upon them they kok. They were chained to stone posts and Bangkok are from the northern part of heels of Bombay, and there are many who 600,000, of whom 8,000,000 are the proudest, driven by a Hindoo trained for the purpose. The tame beasts and grunted in joy. mix with the wild ones and lead them into I asked one of the men if the beasts the slephants perform for me. the forests. Most of the elephants at Ran- killing us." herds.

In the Lumber Yards.

they seem to calculate cause and effect, and gave me a royal salute. At one sawmill I saw two beasts, each as gether. Each had a Burman, clad in big as Jumbo, piling lumber, working toturban and gown, seated upon his head,

with his right hind foot. In some be given a job at the hauling of logs.

cases where it was necessary to carry two in fact, about the only place where the logs at a time the men tied a rope around. In fact, about the only place where the

for the steamers.

(Copyright, 1916 by Frank G. Carpenter.) tation. They not only carry the logs to spondence of The Bee.)-I have the streams, but aid in forming the rafts spent the day visiting the saw- and booms. They wade or swim about, mills and lumber yards of Ran. according to the depth of the water, towgoon, where the elephants aid ing the logs this way and that. When in preparing teakwood for ship- the logs come to the ports they break ANGOON, 1910.—(Special Corre- the booms by pushing out the key log.

In some places the elephants work toor \$5,000,000 a year. The trees are girdled gether, and I am told there are boss elein the forests and after cutting are floated phants which keep the others up to their down the streams and rivers to Rangoon. work and pound them with their trunks Both in the forests and at the ports the when they lag. In some yards each elehandling of the timber is done by ele- phant has its own job, one class being phants. They drag the logs to the streams used to carry hay for the stables and to and arrange the booms; they stack the mix the bran, molasses and other food planks and they carry all sorts of lumber which form the daily rations of the

Beasts Which Watch the Clock.

can afford but few, for the animals are ular as to their working hours. They seem costly, a green one bringing \$800 and a prize to almost watch the clock, for they get restless as the noon hour approaches and The elephans come from the forests of stop now and then to wait for the bell. Upper Burms. The wild ones are all When the whistle sounds and the bell owned by the government, which has an rings at 12 o'clock they will drop whatelephant department to catch and care for ever they have on their tunks and bolt them. The elephant commissioner keeps for the feeding sheds. It is the same at

trained and are finally being retained for over them. After that their masters with his palaces, and there are several of should, always be watched and never alacrubbed them with rough brushes and these so-called white animals in the stalls. lowed to go loose.

the pens, whereupon the elephant hunters were hard to handle. He replied: "No, sort out from the wild ones these they but we must be always on guard, and if wish to keep and turn the others back into they grow angry they make no bones of

goon have come from the government. The elephant is touchy, and if anything creeps under the blanket on his back he grows restless and cannot work well to go crazy. Indeed, a white elephant is up-to-date, booming city of the far east, the flat alluvial Irawadi celta. It is backed He will tremble like a woman at the I wish I could show you some of the sight of a mouse, for fear, perhaps, that huge beasts at work in the yards. They the animal may have a highest them in piles. They carry timbers to the piece of silver to the man on the biggest them in piles. They carry timbers to the elephant. He rubbed the beast's head saws and lay the planks in order for ship-with his heel and thereupon the elephant ment. Their every action shows reason and threw his great trunk high into the air

White Elephant.

Burma ranks with Slam as the land of and he was directed by him. The man the white elephant. The people here are used both hand and heel as well as word Buddhists, and they believe that the souls of mouth to tell the elephant what to do, of human beings, when they pass away, and in addition a sharp brass book which go into the bodies of animals. Moreover, he jabbed into him if he did not obey. The they think that the spirits of the good logs handled were of great weight. I and noble go into the bodies of white antmeasured some which were twenty feet mals, and as the elephant is one of the long and thick as a cider barrel. Either largest of beasts, every white elephant of these two elephants could lift one such contains the soul of a hero. King Thibaw, log on his tusks and carry it across the the last native ruler of Burma, had a He would kneel down before the palace for his white elephants, and they middle of a log, growd his tusks under it were treated like kings. When they went and then, throwing his great trunk over out umbrellas of white and gold were held the top, would raise it bodily and carry it over them, and they had golden tassels in to the truck upon which is was to be their cars and golden plates on their forepushed to the buzz saw. If the log proved heads. They were bathed daily in scented very heavy he would rest one end on the waters and they drank out of vessels decorated with gold. Each beast had his own In amother part of the yard I watched attendants, who did nothing but walt upon an elephant piling lumber. He would lift him, and the man who found a white elethe timbers up and lay them down on the phant and brought it to the palace was others as evenly as though he had meas- ennobled, and paid no taxes for the rest ured each piece. Sometimes he rested a of his life. When the British took the log on the plie and pushed it into place country they captured the white elephants,

them and the elephant would pick up the white elephant has any semblance of royend of the rope with his trunk and place alty left is Slam. The common people it over his tusk and then, raising his head, there worship him, and the king now and then rides out upon one in great state. The elephants gather up the scraps of The national coat of arms is a picture of lumber and lay them so that the workmen this royal beast. It has its place upon can rope them into bundles. They also the flag and also upon the principal coins. work at piling the boards and loading them With the awakening of the country and the new movements, however, superstitions The managers fell me many of these are passing away. The better classes think beasts are employed in the forests and much as we do, and his majesty the king at the lumber camps up country. They keeps his white elephants only out of are used for all sorts of heavy transpor- sentiment and respect for the beliefs of his

= pay for the digging of the big ditches the other day. which are to reclaim a tract of 15,000 acres The launching of the Mud Turtle was not The excavation work is being done by

These beasts were of an ashy gray color

I am told that their color comes from a

disease somewhat like leprosy, and that

geologically put in commission.

and they looked dirty rather than white, of good luck and prosperity.

APILLION CREEK will soon that for a trifle more than \$13 an acre muddy stream. The Mud Turge is an hon-

ELEPHANTS IN LUMBER CAMPS UPPER BURMA

betel and spat on the ground as they made the king, but the man who can send in gest city of southern Asia. Lying here at Asia.

Gateway to South Asla.

a white elephant is still rewarded, and the mouth of the Irawadi, it forms the only

rejoicing, for it is looked upon as a sign world, and in time, by railroads already

the advent of a new one causes general gate to one of the richest valleys of the

which nature imposed when the creek was Little Paplo, to join later, discharging into heavy lumber and timbers. A crane eighty the Missouri river below Fort Crook.

Unfortunately for that ambitionless, sing-For the construction of the mighty drain. the big dredge bucket. productive and worse than uncleas. So certain very businesslike and technical engineers with funny little instruments of Diverted into the drainage ditches the soll without the use of a floating barge as like one of the great ports of Europe than in few caps. East Indian soldiers in tur-Whereat the farmer folk determined the

discharge of the vagabond creeks with as One of the pair of floating dredges which five men. Practically all of the work is which rises high out of the business blocks men government are to accomplish the Titan task of cutting done by steam power. The drag line op- in the very heart of the city. Our ship outriders in front. We went by rice mines are to accomplish the Titan task of cutting done by steam power. The drag line op- in the very heart of the wharves and we and lumber yards, in which elephants ing down the valley from Miliard. The sec- Trailing behind the big floating dredges stepped out into one of the queerest crowds were working, and at every turn of the ing a made-to-order creek to do the work ond, which has been dubbed the "mud is a floating dermitory and boarding house to be found in all Asia. in a real efficient way. With that order

old maps. Seventeen miles of canals will of heavy barges of large carrying capacity

The big canal will have a waterway of do the work.

The Papillian Dyalpage District?

Each of these dredging machines consists

The big canal will have a waterway of the smaller will have a waterway of sixty feet. These big canals will have a waterway of sixty feet. These big canals will have a waterway of sixty feet. "The Papillion Drainage District," a tear their way through the soil, togating are designed to carry off all the water flourishing title, indeed, spells the finish aside three and a half cubic yards of earth without overflow, even at flood time. The of the lollering streamlets. Farmer folk at a mouthful. The greatest of these ma- efficiency of the actual cut is to be enhave banded together and at an assessed chines is the "mud turtle," which was in- hanced by the erection of high banks on cost of so much per acre affected, will troduced to the dark bosom of the Papio either side by the use of the soil ex-

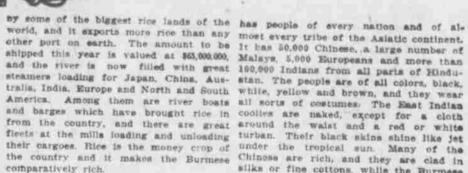
of approximately \$200,000 is to be expended loads of engineers and contractors, to- of Omaha. The Towl engineering company in the drainage district within the little gether with the men who have builded the of Omaha and Kansas City was employed more than a year which remain yet before unhandsome boat, were all that gathered by the stockholders of the district to lay on on May I, 1911. This means to see her slip down the ways into the out the work.

Showing Lazy Papio How to Behave be out of a job. It is time, land which is now of no value will be est working boat with much more of left a rich sediment in the bath tub of hold it. He wore a turban and jacket, For several centuries that vaga- made perhaps the most productive in the strength than grace, so, naturally, she had the steamer and gave the atmosphere a and sat straight as he rode. bond stream has been following state, much of it lying within a hour's to do the wrong thing at the wrong time yellowish that under the tropical sun. The This afternoon I took a street car trip about in a leisurely wastrel sort drive of Omaha, the market center of the in the presence of the launching party, deposit is so great that the shore creeps out into the country. The railway was of way carrying off the water west. Land which could have been bought slipping off half way down the silde and on into the sea several inches a year. Im- an overhead trolley, and the cars were of his drainage basin when it chose, but almost for the asking a few years before then sticking awkwardly in the presence mense and bars are created and pilots divided into two classes, the first of for the most part allowing it to lie about this reclamation project was born is not of company. At last the big bulk settled have to direct the steamers this way and which costs double the price of the secover many otherwise fertile acres. Like to be had now for less than \$200 an acre. Into the water, where it is now being fitted that. The dredges are always kept work- and. In order to see the people I rode certain lazy men, Papillion creek is a The salvation of the long flooded lands with the engines which will operate the ing and the government is now contem- second class, sitting between a Bengal graceful genius of indolence, a symphony is to be accomplished by deep cut water- dredge apparatus. The hull slone weighs plating building a series of jettles like Hindoo in jacket and calloo trousers, and dence, as it strays simlessly about ways leading from Millard in the general 300 tons and the machinery to be put aboard those we have at New Orleans. These a Burmese girl, dressed in a cotton saalways procrastinating about that little job direction of the Big Papillion creek and weighs 150 tons more. The dredge meas will confine the waters to a parrower rong, a jacket and a pink shawl, which nature to the Missouri again from Raiston along the route of the ures 46 by 115 feet and is constructed of channel and the force of the river will was thrown over her shoulders. She had

tripods were set to work to diagnose the creeks will furnish the motive medium for a means of transportation. The dredging Asia. Long before the town came in sight bans and Chinese with queues hanging trouble with the Hig and Little Papillion the floating of the monster dredge barges machines have a maximum excavating ca- we could see the tall spire of the Golden down their slik gowns at the back. As which are to eat their way through along pacity of about 100,000 cubic yards a month Pagoda, and as we steamed closer another we rode on we passed the carriage of the the plotted line of the artificial water- each. The whole operation of cutting the shaft of gold came into view. It was that governor, a magnificent landau, hauled big ditches will require but about twenty- of the Soule Pagoda, a Burmese monument by white horses, with coachmen and foot-

The big canal will have a waterway of = cavated.

of the richest land in Nebraska. A sum an affair of ceremony. Two automobile the Pollard-Campbell Dredging company



Burms to a Bird's Eye.

"Burma? Burma? Of course I know. where it is. I have a cousin out there, but where it is. I have a cousin out there, but skinny black Chettles, money lenders away off here on the opposite side of the sons. There are Indian boys in caps of The Burma from which I am writing is world. It lies near the eastern shores of gold thread, cotton jackets and waist the Bay of Bengal, several hundred miles cloths; Hindoo women with rings in their south of the Himalaya mountains and just noses, and Burmese girls clad in cotton across the way from the peninsula of Hin- or silk, with plugs in their ears. The dustan. On the north it runs close to costumes are so many I cannot describe Tibet, and on the east it skirts the Chinese them. province of Yunnan and French Indo-China, with the Siamese states on the

south. The country is as long as from The truffic about the wharves and Canada to the Mexican gulf and wider than through the city is carried on by strange

On the trawadt.

this sometimes causes the animal affected. I write this letter in what is the most and down the river and extends back into

and the river is now filled with great 190,000 Indians from all parts of Hindutralia, India, Europe and North and South white, yellow and brown, and they wear America. Among them are river boats all sorts of costumes: The East Indian and barges which have brought rice in coolies are maked, except for a cloth from the country, and there are great around the waist and a red or white silks or fine cottons, while the Burmese strut about in silk skirts of the most delicate colors, their heads covered with But, before I go further, let me give you gorgeous silk turbans. They wear Jacka birdseye view of this country. You all ets of silk or fine cotton, and move about know its location. Better perhaps than like human butterflies here and there the Bostonian, who, when asked where it through the crowd. In addition there are tall-hatted, long-coated Parsees from Bombay, worshipers of fire, who are defrom Madras, who wear only a sheet of

Dated.

BRTY.

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On the Streets.

from New York to Cleveland. It is bigger animals, and in strange vehicles. The It already stands third among the great than France, Germany or the Spanish passenger cab is the gharry, a yellow or curried them, as it were, all over. As I visited them during my last stay in Bang- The elephants now in the stables at ports of the Indian empire, crowding the peninsula, and it has a population of 10.- black box handed by an Indian pony and elephants wagged their tails and flapped their ears were watched by keepers, who chewed the Siam. All those of the country belong to prophesy that it will eventually be the big- best dressed and most levable people of heavy freight is dragged over the roads in carts by the humped cattle of Hindustan, and great loads of goods are pushed and pulled along by half-naked men. The I came into Burma up the Irawadi river, men work as hard as the animals, and projected, it will be the gateway to west. The capital, Rangoon, from where I write, the white sweat stands out upon their ern China as well. The city has now a lies about twenty miles from the mouth of black skins as they drag the freight onpopulation of 300,000. It runs for miles up one of the streams forming the delta. The ward. There are also fine carriages, Irawadl is one of the greatest of the owned by the Europeans, and even autoworld's great rivers. It rises somewhere in mobiles, with Hindoo chauffeurs in tur-Tibet and flows a thousand miles through bane. I ride about in a gharry at a cost this country before it reaches the sea. It of about 10 cents a trip, and my baggage carries down so much silt that the blue was carried from the steamer to the hotel waters of the Bay of Bengal are made on a cart drawn by breech-clouted Hinyellow by it. In coming here we traveled doos. On the way I saw a Burman riding for hours through what looked like pen a bleycle plated with nickle. He had soup before we caught sight of land, and pulled his red silk skirt high up his in the river itself the water was as brown thighs, and I observed that he had silver as catment gruel and almost as thick. It clasps on each leg, just over the knee, to

> a fat cigar in her hand, and asked me to feet long weighing twenty tons will carry often several miles wide and the shores wearing skull caps embroidered with gold, gard little streamlet, the farmer folk of age system which is to turn the marshes. The lower end of the drainage system hughed the north bank we could hardly wearing amber plugs in his ears. In front eastern Nebraska care little for the cul- of the flood plain of the Big and Little where the cut is sometimes twenty-eight are the land on the south. We passed was a Burmese woman, with a baby in tivation of scenery at the expense of allow. Papies into a firm, tiliable area, a great feet in depth, is being cut by what the Syriam, where the Burms Oil company has her arms. The child's head was shaved array of machinery is being put into use, contractors call in technical phraseology a its enormous refineries, and then steamed clean, excepting a patch on the crown the creek are to be made to do some work. This machine operates directly on the yards, rice mills and shipping, looked more Mohammedan women, close velled; Arabe up toward the city which, with its lumber the size of a dollar. And then there were came right up to the wharves and we and lumber yards, in which elephants

FRANK G. CARPENTER.

## executed the Rig Papillion and the Little for so ungainly and utilitarian a craft, was home all the time in their progress down Calcutta, Cairo or Constantinople. It is est of the far east FRAN turtle." an appelation exceedingly fluing for the workmen. They are working at This city is more cosmopolitan than biograph show, which is one of the strangisunched last week in the Papio near Sey- the valleys of the creeks." but certain wavy, meaningless lines on the mour lake.

most impossible to detect any action of

ditions, Drs. Liebovicski and Cohn re- ror and other tests for breath were fused to give up the fight for the child's applied. They showed no traces of the ing a convulsive movement, and an in- on the shoulders and the chest, and that siant afterward the youngster opened its inspired the doctors with hope. Finally eyes and began to cry. Mother's milk they succeeded in bringing the child back was placed in a dropper and supplied to to consciousness. the child a drop at a time. In a few From that time on until early resterday

of danger. Those who saw the child say they never thought life extinct. They continued, howknew of a case in which a person so near ever, to force oxygen into baby's lungs and douth was dragged back to life. There to resort to artificial respiration. those who insisted the baby was It was not until fifteen minutes after-

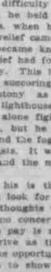
XYGEN artificial respiration. The baby, who has not yet been named. and the untiring efforts of two was taken to the hospital on February 18, hospital physicians, saved the It had been suffering from an ailment life of "Baby" Wilke, I weeks' which the outside physicians had been old, son of Mr. and Mrs. Arthur unable to diagnose or to cure. Drs. Lieb-Wilke of 155 Lynch street, ovicaki and Cohen examined the patient Brooklyn, in the Eastern District hospital and said it was suffering from stomach of that borough. The little fellow was so trouble. A sedative was administered. The close to death that all tests to detect case was watched closely. On Thursday breathing failed to show anything; the night the baby went into conviusions. Its pulse practically was still, and it was alto practically nothing. Red and black the heart for at least fifteen minutes at splotches appeared on the skin.

Restored Life to a Baby

times. The body, too, was cold, rigid and There was no response. Oxygen then was given, but without effect. The form stif-Notwithstanding such discouraging con- fened and the eyes turned upward. Mir-They were rewarded finally by sec- child's breath. There was a warm area

hours the haby was well enough to nurse the baby was racked by a series of connaturally, and it is thought now it is out volsions, with a particularly severe one at 2 o'clock. That time even the doctors

dead. The doctors detected, however, just ward that the heart, lungs, respiratory flicher of heart action and devoted organs, and the pulse began to seems their energy and skill to strengthening it. thomselves.-New York Press,



EN can well pause a moment in hausted that with difficulty he dragged their busy round of affairs to himself about. But he held to his post, contemplate the deed of a lei- and after nine days, when his food sup-

Heroes in Civil Life

low mortal when he serves his ply was exhausted, relief came. country or his neighbors. We His predicament became known through need not face the cannon's the fact that his chief had forged a check mouth or the enguiring wave to merit and left the vicinity. This led to an inpraise. Deeds worthly performed, without vestigation and the succoring of the vigil thought of reward, without knowledge that keeper. Such monotony as he experithe facts would become known, without an enced often drives lighthouse keepers inapplauding throng to spur one on, are the same. He was not alone fighting against aind that show heroism is not a lost truit, death by starvation, but he was keeping When on Echruary 3 the lighthouse, the lights burning and the fog horn soundkeeper at Green Ledge, Conn., rowed ing the warning blasts. It was a case of ashere, telling his assistant to remain in human endurance, and the man of detercharge until his return, the young man mination wos.

thought little of the solitude. He was Such herotam as his is the kind that faithful to his duty, and for a day or two counts. He did not look for the plaudite did not greatly concern himself about the of the world. His thoughts were only of niseence of his chief. But at the end of his duty. He had no concern about adweek, when he had been keeping vigil vancement, and the pay is not sufficient Pight and day, for the fog along the coast to make a man strive as this man did-tact made it necessary to keep the game. He did his duty. The opportunity does not engines running to sound the fog come to every man to show such traits, here, in addition to keeping the lights but every man rhould be encouraged to burning at night, the assistant was so ex- set as worthy an example if occasion requires.-Washington Herald.

