

Bowens. Here there are orchards of citrus and Eucalyptus and cypress plantations. Barley seems to be the principal crop. This is very near the ocean. The vegetation is a closed bush with occasional open grass plots. In places, the barley was almost ripe, while in others it was just beginning to shoot.

September 4. Kengelbosch. We arrived in Kengelbosch the night before, and after a walk of about two miles, the native porters carrying the luggage, arrived at a thorn bush enclosure in which Major P. J. Pretorius has established a camp. Here we spent about ten days. The elevation of Kengelbosch is about 150 feet. The temperature at 8 a. m. was 50 - 48.5° F.



J 8. Shows the type of open grass vegetation near the addobush; an Andropogon-like sod on a deep sandy loam soil, with occasional thickets of Acacia horrida, many bulb plants, asparagus, smilax, Aloe, and Lycium-like plants. This is the type of the open grass country.





J 9. The ox wagon which brought our luggage to camp. Shows type of ox yoke used in this section.

The yoke is a relatively primitive affair and is tied to the horns of the ox by thongs of ox-hide. Instead of a chain, long pieces of elephant's hide or ox hide are used to attach to the tongue drawing the wagon.





J 10. E. M. Thierry in the elephant camp. In the back the dense thorn bush.



J 11. Our host, Major and Mrs. Pretorius, and the Major's secretary, Miss Agnes Godfrey.



The Major is dressed in a leather suit made especially by the South African railways to enable him to hunt in this thorn thicket. Note eight shells for the express rifle carried on breast of the coat.

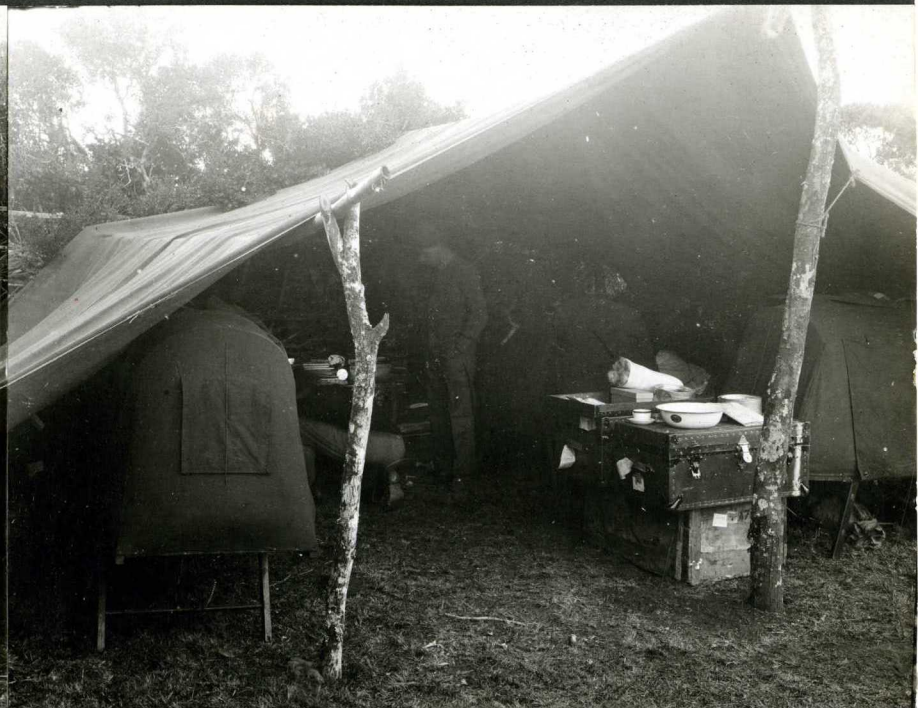


J 12. As J 11.

September 5. Ja 1-6

Ja 1 - 6. A panoram of the stockade was taken near our tent . Shows the essential features of the camp. It was taken just before sunup. At the right, a detail of the fence, then the tents in which Major and Mrs. Pretorius lived, the tent for the secretary, Miss Godfrey, and the dining room just back with Dick starting a fire. At the left is shown our tent with the enclosed mosquito-proof cots.

















J a7. A detail of the addo bush; shows Aloe, Crassula (herb. 113).



J a8. Portulacaria afra, the elephant bush. Looks very stiff and



harsh but edible almost to the ground. It is the chief food of the elephant. There is also a *Rhus* (?) and *Schotia* or Boerboom, herbarium 115; also *Ziziphus* and leafless *Euphorbia*.



J a9. A detail of one of the principal trees of the addo bush, *Schotia spinosa*. See S. P. I. 48547.



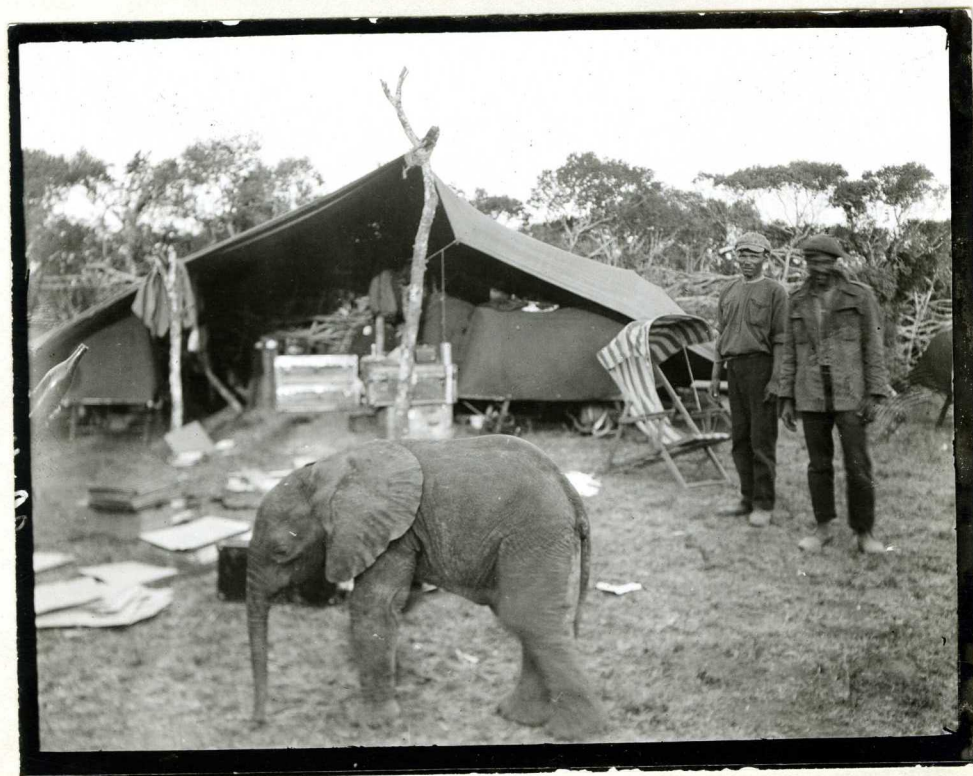
J a10.



J a10. Shows elephant skins spread out on the grassland to dry.



J a10. Grassland in the addo bush and termite hills.



J a11. Shows young Jumbo, a small African elephant captured by Major and which was allowed to run at will through the camp. Two Cape boys at the



right; also shows plant press and collecting outfit.



J a12. Feeding the young elephant with milk and boiled rice. E. M. Thierry in the photograph. Both the boy feeding the elephant and the one standing in the back are Cape boys.



K 1.



K 1. Major P. J. Pretorius ready for an elephant hunt. He carries a 575 Cordite Express rifle and wears a leather suit made in the South African railway shop and ten rounds of extra ammunition. This photograph also gives a fairly good idea of the nature of the bush.



K 2. As K 1.



K 3.



K 3. Major and Mrs. Pretorius feeding the young elephant.



K 4. Major and Mrs. Pretorius, Pat, one of the elephant hunting dogs, at the left; and one of the police dogs at the right. The elephant was perfectly friendly at all times but it took a long time for the elephant to become acquainted with the dogs.



K 5.



K 5. Breakfast in the elephant camp. General view. From left to right A. L. Hill, veterinarian;; H. C. Raven, Smithsonian, Miss Agnes Godfrey, secretary; W. S. Shaw, animal buyer; Major P. J. Pretorius. In the back row, H. L. Shantz, agricultural explorer, E. M. Thierry, News Enterprise Association; Mrs. P. J. Pretorius. For breakfast we had elephant meat, sour bread, and poor coffee.



K 6. A general view. E. M. Thierry at the left, Major P. J. Pretorius, Miss Godfrey, Mrs. Pretorius, and some of the Cape boys. There were many dogs used in hunting; the principal ones are shown in this photograph. They were Hans, Madam, Joffre, Pat, Boxter, and Hooligan. The dogs all had to be inoculated, otherwise they would have all died. Two died in camp while I was there.





K 7. A general view of the addo bush in a relatively open portion.



K 8. A general view of the addo bush. Shows Euclea, Crassula perfoliata, Aloe, Schotia, Ziziphus, Sansiveria, etc.