

**NEW!**

**PFLUEGER**

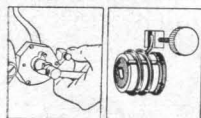


Proudly presented by Pflueger craftsmen, makers of America's finest fishing reels for almost a century.

**THE MOST TECHNICALLY PERFECTED, FINEST SPINNING REEL IN THE WORLD!**

### Here's Why

Die cast aluminum frame and bail carrier—rugged, yet lightweight. Cross plate is attached with a screw, meaning inexpensive replacement if ever broken—instead of buying whole new frame.



**Drag**—smoothest, most convenient yet designed. You can adjust it anytime without releasing crank.

Nylon shoe provides gentle, firm action—it contracts around a wide drum like an automobile brake—with smooth, slow take-up. Changing spools does not affect drag.

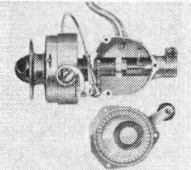
**Spool**—machined from solid aluminum—for precision and strength. A clip is built into side to hold end of line when reel is not in use. Spool remains stationary—your finger always “finds” the flange in same position and regulates cast more accurately. You can change spools in 10 seconds—no loose parts.

**Bail**—snaps into retrieve position in less than 1/6 of a turn. Lays on line in smooth basket weave.

**Anti-Reverse**—can be turned into position while still holding crank.

#### Gear Housing—

Large ring gear is special molded nylon for light weight. Small pinion gear is stainless steel. Ring gear is supported behind point of contact to assure close mesh. Spool Shaft extends to rear of reel for maximum strength—no spool “wobble.”



### See For Yourself

The Pflueger PELICAN is the result of years of research and field testing. It is American-designed and built. Ask your dealer to show it to you, or write for descriptive booklet.

**THE ENTERPRISE MANUFACTURING CO.**

Dept. F, AKRON 9, OHIO

Also baits, hooks, sinkers, lines.

**PFLUEGER A GREAT NAME IN TACKLE**

(Pronounced “FLEW-GER”)

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# Field & Stream

A M E R I C A ' S N U M B E R O N E  
S P O R T S M A N ' S M A G A Z I N E

JULY 1954

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FRED KLANER, Advertising Director

PUBLISHED MONTHLY by Henry Holt and Company, Inc., 383 Madison Ave., New York 17, N. Y. Edgar T. Rigg, President, Alfred C. Edwards, Executive Vice President and Treasurer, William E. Buckley, Alden H. Clark, A. K. Shields, Ben Wright, Vice Presidents.  
EDITORIAL, ADVERTISING AND SUBSCRIPTION OFFICES, 383 Madison Avenue, New York 17, N. Y. Midwestern Advertising Office: William G. St. Amant, Wrigley Bldg., Chicago 11, Ill. West Coast Advertising Office: Conaway & Klaner, 835 Terminal Sales Bldg., Portland 5, Oregon; Conaway & Klaner, 1127 Wilshire Blvd., Los Angeles 17, Calif. Southeastern Advertising Office: V. J. Obenauer, Jr., 1219 Hendricks Ave., S. Jacksonville 7, Fla. Classified Advertising: Where-To-Go, Property-For-Sale, Kennels, Game Breeding—Andrew B. Jones, 383 Madison Ave., New York 17, N. Y.  
YEARLY SUBSCRIPTION: United States, \$3.00; Canada, \$3.00; foreign countries, \$4.00.  
CHANGE OF ADDRESS must reach us sixty days in advance of the next issue date. Be sure to give both the old and new addresses.  
MANUSCRIPTS or art work submitted to Field & Stream should be accompanied by addressed envelopes and return postage. The publisher assumes no responsibility for the return of unsolicited manuscripts or art. ENTERED at the New York Post Office as second-class matter, March 23, 1898, under the act of March 3, 1879. Additional entry at Philadelphia, Pa. Printed in the U.S.A.

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FIELD & STREAM JULY 1954



Native hunters are adept at calling rhinos by imitating mating call. In a demonstration of calling skill, native brought this inquisitive bull well within bow range. To see what happened next, turn to page 46



# Bow and Arrow Rhinos

By HELEN FISCHER

Native hunters using bows and poisoned arrows are a constant problem to game rangers who patrol Kenya's Royal Tsavo National Park

**F**IFTY years ago Col. J. H. Patterson, the English civil engineer in charge of a construction crew putting through the railroad from Mombasa to Lake Victoria in Kenya Colony, British East Africa, ran into unexpected trouble. The country was wild and untouched, and game was plentiful everywhere. It was at Tsavo Station that a band of man-eating lions challenged the progress of the railroad by preying on the coolies and perpetrating a reign of terror that hampered all work for several months. In his famous book, *The Man-Eaters of Tsavo*, Colonel Patterson told of the gruesome deaths of some two dozen workers and described his desperate efforts to clean out the predators so that the railroad might proceed.

Today Tsavo Station is smack in the middle of Royal Tsavo National Park, one of the main strongholds of big game in Kenya. Comprising more than one hundred square miles, the park is so large that completely patrolling it is difficult. As a result, poaching by the natives is still common. The two main tribes living in the park are the Wakamba and the Walungulu, who for centuries have been hunters. They scorn agriculture and live mainly on meat that they kill with bow and arrow, using poisoned arrows for the larger game.

On one occasion five rangers with porters patrolling the park arrested a Wakamba for unlawful activities. One ranger was left to guard the prisoner while the others carried on down the Tiva. The ranger was attacked by other Wakamba using poisoned arrows, and he was forced to flee for his life.

An interesting method of catching poachers in such a tremendous territory is used by the patrols. A native is sent to look for circling vultures. He can spot them many miles away with powerful field glasses. If he sees vultures, he knows it means a kill. Then the patrol will follow the birds and, if lucky, will finally apprehend the poachers.

Another successful method is, after reaching an animal that has been killed by a poisoned arrow, to follow the tracks of the poacher. It is fairly easy at Tsavo to follow a poacher's footprints, as the ground is quite sandy.

To the Wakamba and Walungulu, ivory means a fortune. Rhino horns are worth 30 shillings a pound or more, 10 shillings more than the finest ivory. It will probably be a long time before poaching is brought under control at the Royal Tsavo National Park.



From tree perch this Walungulu hunter spots game in high grass



He stalks within bow range, ready to draw his poisoned arrow

Some bows have 100-pound pull, are deadly up to 100 yards



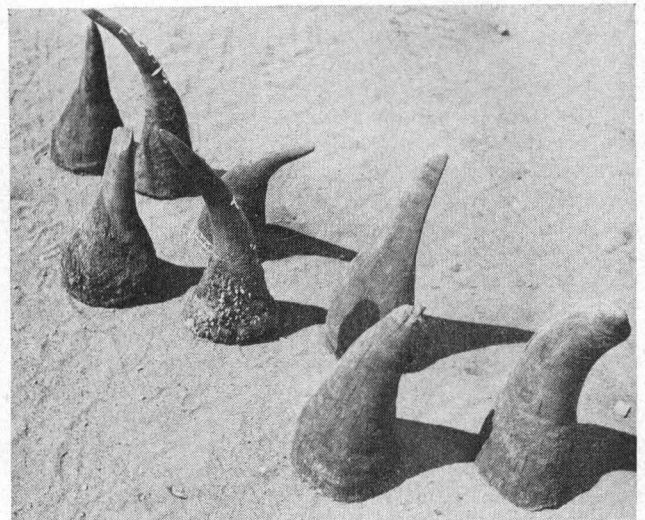




Attracted by native who is imitating call of lovesick cow, this rhino bull decides to leave his mate and investigate



Stages in making poisoned arrows. First shaped from rough iron, points are then fastened to short shaft, dipped in poison and wrapped in hide; are fitted to blunt arrow just before shooting



What all the shooting is about. These rhino horns are worth more than the finest elephant ivory. Orientals consider them a powerful aphrodisiac, and the demand exceeds the supply





Ears and nostrils alert, rhinos try to compensate for poor eyesight as they are attracted by calling of native hunter



A good whiff of man scent, and the rhinos decide that there is danger ahead. With tails in air they beat hasty retreat



Natives build special blinds like this one near water holes. They can then be sure of scoring a killing shot with arrow



It doesn't take long for the poison to work. After game is shot, native generally tracks down his kill within 500 yards