

Archery

*A Sportsman's Magazine
Devoted to Hunting & Field*

Price 25c

Vol. 30 — No. 1

JANUARY, 1958

**STILL HUNTING FOR DEER
WITH BOW AND ARROW**

By J. W. HUBBARD



BRITISH COLUMBIA DIARY

By FRED BEAR



DIANA WAS FIFTEEN!

By RALPH A. FISHER, SR.



**WHO SAYS THE THIRTEENTH
IS UNLUCKY?**

By HELEN BRADSHAW



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STILL HUNTING FOR DEER WITH BOW AND ARROW

By J. W. HUBBARD

(The Wandering Yahi)

Box 17, Spencer, Virginia

Few people have a true conception of the myriads of complications involved in the fine art of still hunting for deer with the bow and arrow. The extreme limitations of the equipment used increases the hunting ability required by the successful bow hunter, over and above that required by the successful gun hunter, to an extent that is out of all reasonable proportions. Only the bow hunter of long experience in still hunting for deer can fully appreciate the almost ridiculous combinations of factors constantly working against the hunter and always favoring the hunted.

Deer have three principal faculties for detecting the presence of their enemies—smelling, seeing, hearing. Of these three faculties, the sense of smell is by far the most important to the bow hunter. Second only to the sense of smell is their amazing visual faculty for detecting objects in motion. These two extremely sensitive faculties of all deer, combined with an extremely well developed sense of hearing, serve to establish and maintain a protective screen about all deer at all times. This natural protective screen normally extends well beyond the reasonable range of the bow and arrow and is extremely difficult to penetrate.

The bow and arrow as a hunting weapon possesses many weaknesses, but three weaknesses are outstanding because of their direct correlations with the three strongest opposing factors of the deer. First and most important is the short range, which makes it necessary to approach well within the protective screen of the deer to obtain a reasonable shot. Second, and extremely important, is the exposed position necessary to make a successful shot to your target, coupled with the fact that it is absolutely necessary to create considerable motion in shooting. And, finally, the noise of the bowstring, which deer can easily hear well beyond the range of the bow, travels much faster than the arrow and affords the deer ample time to be off and gone long before the arrow arrives.

In still hunting for deer with the bow and arrow, which is the essence of all hunting, all these factors must be taken into consideration, individually and in various combinations. The natural instinctive faculties of the deer and the inherent weaknesses of the bow create a chain of never ending problems. The still hunter must, through his own

ingenuity, locate undisturbed deer in their natural habitat, penetrate their natural instinctive barriers, and then in plain view, and at close range, he must make considerable movement and noise without being seen or heard. To do this requires strict adherence to certain definitely established rules, infinite patience, and above all a true love of the outdoors and the lore of the woods and great open spaces. He must love the hunt as a thing, and revel in all the intricate complications involved. He must accept defeat at the hands of nature, because of some fickle breeze, or the squawking of some unfriendly bird, and be willing and eager to try again and again. It takes all these things and more to make a good still hunter.

While the requirements of a good still hunter are legion, the basic facts and principles involved are few, very definite and to the point. The beginner in bow hunting would do well to study first the problems and methods of the still hunter, regardless of the particular type of hunting he intends to pursue. Even on a drive, the hunter who is familiar with good still hunting tactics might well intercept the wise old buck who would sneak around a hunter with less experience. I would suggest for the beginning bow hunter the following ten cardinal rules, all based upon well established facts:

1. Hunt into the wind.
2. Take stands downwind from where you expect to see deer.
3. Do not remain on stand for more than thirty minutes during periods of absolute calm.
4. Never assume a position from which you cannot make a shot.
5. Move swiftly from one vantage point to another. Stop, look and listen.
6. Do not move continuously, even though your movements are slow and noiseless.
7. Avoid all unnecessary movements, however small.
8. Remain absolutely motionless during periods when you know that deer are looking in your direction.
9. Whenever possible, time your shot to coincide with natural noises about or near the deer.
10. Take every reasonable shot you can get.

These rules should help the average beginner to enjoy his hunting, and put an end to his hapless tramping through

the woods just hoping to luck up on a monstrous buck and bring him down. Many deer are killed each year purely by chance. That is, it is purely by chance that the hunter happens to be doing exactly the right thing at exactly the right time. But, then, he doesn't know why he happened to be so lucky, and even though successful he loses much of the real joy of the hunt.

The reasoning and the basic facts which lie behind each of these rules will at once be obvious to the seasoned still hunter, but for the beginner some explanations will be necessary. We shall take each rule in order, as listed, and explain it with reference to the bow hunter in particular. Many of these rules do not apply to the gun hunter, because of the extended range and greater accuracy of the gun. To the bow hunter, still hunting for deer, they are the very essence of success, and will apply to any deer in any land.

Rule 1. Hunt into the wind.

The highly developed sense of smell in all deer creates the greatest problem for the bow hunter. His only ally is the wind. He must take full advantage of the wind at all times to keep his penetrating human scent from reaching the ultra sensitive nose of the deer. It is absolutely impossible to approach wild deer downwind to within reasonable bow and arrow range.

Deer who inhabit the far reaches of the big forests, where hunting affords the greatest pleasures, are extremely sensitive to the scent of man. Here you will have to move, always, into the wind, and you should keep pretty much on the move if there is no wind to scatter your scent and keep it behind you. In heavily populated rural areas, where deer are more accustomed to the scent of man, they will not react so violently to your scent, but even here they will most likely keep well beyond the range of your bow, or give you a difficult long shot at best. Move always into the wind, if you want to get close to your deer, and the stronger the wind the better. The cold and blustery days, with a strong and steady wind, are the best for still hunting with the bow.

Rule 2. Take stands downwind from where you expect to see deer.

The principle involved here is the same as in rule number one. You must keep downwind from deer if they are to approach near enough for a bow

and arrow shot. Even deer who are being driven will leave the trail and try to sneak around a spot where strong human scent is encountered.

Rule 3. Do not remain on stand for more than thirty minutes during periods of absolute calm.

Here we have a situation peculiar to bow hunting. It does not apply to the rifle hunter in open country. When you occupy a position during a period of absolute calm your scent starts immediately spreading in all directions, like a stream of pancake batter being poured on a griddle. This thick, oozing scent permeates every nook and cranny about you, and will spread out to cover your effective bow range in about thirty minutes. Such periods of absolute calm are most frequently encountered between dawn and sunrise and on heavily overcast days.

Once, on a perfectly calm morning, I sneaked into a position overlooking about an acre of heavy brush, hoping a deer would come in to bed down there. About twenty minutes later there was suddenly a commotion near the middle of the brush patch. A buck got up from his bed there and began turning in every direction. Then he started sneaking out, directly toward me. He was about forty yards away. Why the deer had gotten up from his bed and started sneaking out did not occur to me then. He was coming my way, and that was enough. The buck moved, rather slowly and cautiously, and had come about ten to fifteen yards, when he bolted suddenly, with a tremendous leap, and went crashing back over his bed and on out the other end of the brush patch and over the hill. What had happened was obvious. My scent had reached this buck in his bed. It was so thin there he could not establish my direction. It was probably a matter of chance that he had started sneaking out in my direction. Had he started in the opposite direction he would have in all probability continued to sneak on out. Coming in my direction, however, he didn't have to travel far to detect an increase in the intensity of my scent. Thus, he knew he was going the wrong way and dashed off to safety in the opposite direction.

On another occasion, a huge buck mule deer came around the mountain-side about 100 yards below my stand. I have never seen another deer so apparently nervous and fidgety. I believe this buck was deliberately traveling on the fringe of my scent, because he wanted to continue on around the mountain and through the pass beyond, rather than go down the mountain. He moved very slowly and cautiously, stopping frequently and turning in all directions. At intervals of twenty to thirty yards, he would turn and come straight up the mountain toward me. He would advance about ten yards and stop, sometimes standing there for several minutes. Then he would drop back to approximately his original level and proceed on around the mountain side. This maneuvering kept up until he was well beyond my stand. Then he came in toward me a good twenty yards or more before stopping. This was his last call. I watched him move steadily away and through the pass, stopping only once, and then briefly, just before going over the top. He was a magnificent deer, and I was very thankful for the privilege of watching him and studying his movements. I loved him dearly as I watched him go, never to see him again.

Rule 4. Never assume a position from which you cannot make a shot.

One of the big problems of the bow hunter is the built-in awkwardness in his equipment. The difficulty of making

good shots from positions of concealment is one of the big limiting factors in taking game such as deer. Not only do you have to be in the open to shoot, but there is considerable movement necessary in making the shot. Being always in a position to shoot may greatly reduce the amount of movement necessary after your deer is within range. Deer have very poor vision of motionless objects. Take advantage of this fact by presenting a minimum of movement.

A good example of the importance of rule number four was afforded by a recent experience of an ex-gun hunter friend of mine on a bow and arrow hunting trip. He sighted a deer coming his way, and, having no good cover available, he lay flat upon the ground. This was the natural, instinctive thing for a gun hunter to do, and clearly illustrates one of the advantages of the gun over the bow. The prone position is excellent for the gun, but is most unsatisfactory for the bow. In this case, the deer kept coming and approached

to within about twenty feet of the prone hunter. There, it smelled him and stomped and snorted while he lay helpless upon the ground. Had he dropped to one knee and remained motionless in this good shooting position he might have gotten his deer.

Rule 5. Move swiftly from one vantage point to another. Stop, look and listen.

"Move a little and look a heap," is a famous saying of famous Indian hunters. Ishi, for one, advocated this method. The principle involved here is to take advantage of the fact that deer see motionless objects very poorly, but have a very keen vision for seeing movement. If deer do not smell you, and you can remain absolutely motionless, even in the open, you may be reasonably sure your presence as a human will go unnoticed by feeding or passing deer, even at very close range. By moving swiftly from place to place, and then remaining motionless for long periods of observa-

Continued on page thirty-six.



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ARCHERY MAGAZINE

Published monthly at Palm Desert, California.
EDITORIAL, CIRCULATION AND ADVERTISING
Post Office Box H - Palm Springs, California.
Telephone: FAirview 8-3690
EXECUTIVE OFFICES: Palm Desert, California.
POSTMASTER: Please send copies returned under
label Form 3579 to Post Office, Palm Desert, Calif.



Entered as second-class matter February 8, 1944 at the Post Office in Los Angeles, California, under the Act of March 3, 1879. Application for re-entry at Palm Desert, California approved July 11, 1952. Roy Hoff, Editor; Frieda Hoff, Secretary. Official publication of the National Field Archery Assn., of which John L. Yount is Secretary, Box 385, Redlands, California. Price: twenty-five cents per copy. Subscription rates \$2.50 per year in U. S. A. Membership in the N.F.A.A., \$1.75 per year. Combination membership and magazine, \$4.00 per yr. Foreign subscriptions: Canada, \$2.75; all other, \$3.00. Special rate to dealers (U.S.A. only) \$1.50 per year per subscription in lots of five or more subscriptions sent to one address. Order must appear on dealer's letterhead or order form.



FRED BEAR ADDS ANOTHER BEAUTIFUL TROPHY TO HIS COLLECTION—AN OSBORNE CARIBOU

British Columbia Diary

Exciting day by day account of four bow hunters in their successful quest for big game.

By **FRED BEAR** - Grayling, Michigan

Saturday, September 7th—Four hours and 400 miles north of Prince George, our Pacific Western pilot, Merv Hessa, eased the Norseman down to a gentle meeting with the mirror surface of Coldfish Lake. The floating dock was barely able to sustain the weight of the group assembled to greet us. Tommy Walker, our outfitter, and his wife, Marian; Tommy's partner, Rusty Russell, and his wife; Guides, both Indian and white, wranglers and general help galore. On the brink of the hill above camp by the corral fence, were the wives and children of the Indian men. Behind them, the Indian village, and from back beyond, the defiant bark of the sled dogs could be heard.

Big job unpacking and sorting gear for the pack trip to be started in the morning. Pouring over a map we find that we are about 200 miles south of the Yukon border and equidistant from the Pacific Ocean and the Alberta line. A beautiful country of towering peaks—as far as the eye could see. Glaciers fill their irregularities and start cascading streams which snake through the spruce and jack-pine valleys. To the east the Spatsizi River comes up from the south to empty into the Pacific Ocean at Wrangell, Alaska. Nearest outpost is the Indian village of Telegraph Creek on the Stikine 160 miles west. Thirty-five hundred square miles in which to hunt stone sheep, goats, grizzly bear, moose and caribou.

Sunday, September 8th—Ed, Knick and I went with Tommy to the east end of Coldfish Lake to fish for rainbows while our outfit goes by horse to pass us later on their way to Gladys Lake camp. They left saddle horses at our fishing site for our trip to camp later. We caught a great many beautiful, lively rainbow trout on small dry flies.

These fish are hard of flesh, brilliantly red inside and delicious. They averaged between a pound and two pounds. Some were taken with us and the remainder taken back to Base Camp to be smoked.

Monday, September 9th—After dinner—7:00 p.m.—rainbow trout, red and firm. Rode with Charles Quock today looking for sheep. Saw none. Saw four moose, six caribou, many goats and a small flock of ptarmigan.

Ed started for the river to fish. Saw some moose—did a stalk. No luck. Never did get to fish.

Knick went with Dale. Saw much sign, but no game. Tommy went back to Base Camp.

Tuesday, September 10th—Dale and I rode a long way up Conner Creek to the west branch. Lost some time trying for a moose on the way. Got there at noon and stopped by a creek to eat lunch. Located a lone ram bedded down high on the shale. Put the 'scope on him. "A full curl," said Charles. We made a stalk. Ram had been facing away from us, but as our heads showed over the ridge he was looking at us from about 50 yards. He got up and started over the shale away from us. I shot an arrow at about 60 yards, but it never caught up with him. He disappeared around the mountain with us hot on his trail. Ram climbed rocky peak and stood looking at us from the top at about 400 yards. We continued along the side planning to circle over the top and hoped to find him again on the other side.

After we crossed the shale we were on grassy, rolling, steep sidehill. Charles ahead and I panting along in back of him. Looking back, I was surprised to see three rams in a depression we had passed. One was lying down and two were feeding. We kept on going because the lone ram



CORRAL AT BASE CAMP



PACKTRAIN TO MARIAN CREEK



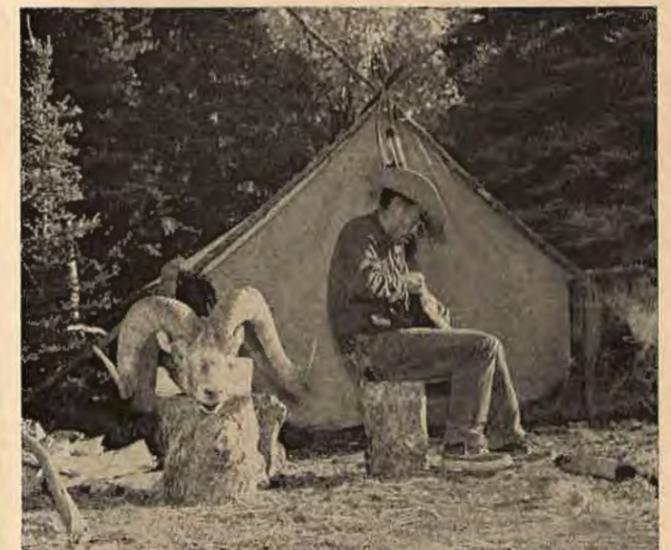
LOOKING FOR SHEEP



FRED BEAR AND 41-1/2" STONE RAM



THE RAM TAKES A RIDE



CHARLES QUOCK SKINS THE SHEEP FEET



ED HENKEL DISPLAYS PTARMIGAN AND BLUE GROUSE

we had seen first was the biggest.

Just before reaching the top, I, behind as usual, saw the big fellow crossing the next draw beyond. I signaled to Charles. He came back and we watched him go over the next ridge. We continued over the top and routed a flock of seven rams on the other side. No time for them.

We circled back and peeked over a ridge beside a glacier. Our ram was about 150 yards below and just going over the next knoll. When he was out of sight we barreled down the fine shale and looked over the top just in time to see him disappear over the next one. We ran again and looking over the top there he was about 35 or 40 yards away, just his head showing, looking at us. He knew we were after him.

I do not like a head-on shot. Just a few inches to either side will only wound. The hole through the rib cage into the chest cavity is no larger than a baseball. Not only that, but to have shot an arrow at full draw to clear the ridge would have hit him in the head. The only way was a short draw to lob it over the ridge and drop it into the brisket. If I had been alone, I would not have taken the shot. But Charles barked, "Shoot! Quick!" I felt that I was on the spot and to hesitate would have been to lose face with the Indian.

The arrow went in a perfect line, but I had a sick feeling that after it cleared the ridge it had dropped too low. The head disappeared and Charles ran over while I tried to regain my breath. When he got there he turned with a wide grin. There was blood spattered all around and a red trail ahead. Looking around we saw him jammed against a rock half-way down the shale slide. He had run about 60 yards and died on his feet. Then rolled down the mountain until he hit the rock.

He was a beautiful animal. Horns not broomed. A 41-1/2 inch curl and 27 inch spread. He would dress out well over 250 pounds.

There was a big gapping hole right in the middle of the brisket. I was a very lucky fellow to get a big ram on the second day of hunting, and would have been happy with a smaller one. A 42 inch ram is the biggest head that has been taken out of this area.

We had left our hats on the other side of the mountain weighted down with rocks to keep the wind from blowing them away. Charles said he would get them, and told me to roll the ram the rest of the way down. I did so reluctantly. He came to rest on a bench far below.

It was 4:30 and raining. We were four hours from camp. Charles cleaned the ram and we propped him up for pictures. Then went down to the horses and back to camp. I was bushed.

Wednesday, September 11th—Weather has been bad since we got here. This morning the sun was shining. We went back with a big pack horse, took pictures and packed the ram out whole. Another eight hours in the saddle.

Thursday, September 12th—Charles butchered and skinned the ram last evening by flashlight. Never did find the arrow. The ram had been facing me at an angle. The arrow entered the brisket center, cut the big jugular vein, skidded along the rib cage and shoulder blade, shed the insert blade and passed out through a single slit behind the front leg.

The whole front leg and shoulder are blood-shot and not edible. Tissue on the outside of the rib cage is blood-shot, too. I never saw a more devastating arrow wound. I would like to see the arrow, but am not going back up there to look for it.

Coming back with the ram we saw a beautiful grizzly high up on a mountain. Saw another one on the mountain across from camp this evening.

Today was a rest day. Took pictures around camp in the morning. Went fishing this afternoon. Caught many rainbows. Tommy Walker came in this evening. Delighted with my kill.

Friday, September 13th—Saw a grizzly (a beauty) on the mountain across from camp this morning. Being Friday the 13th, I was not sure I should stretch my luck and go after him. He was such a beautiful animal. Black with silver up his back, neck and head, with black rings around his eyes. Good sized, too. Tommy, Charles and I had planned a high trip for sheep pictures, but I could not resist a try at that bear.

It was 10:00 a.m. when we left camp. Rode part way and climbed to a spot above the bear. He was not there. Stayed up there until 3:30 and then gave up and came back to camp. Had a bite to eat and just now (6:00 p.m.) spotted him on the next mountain. Spent the last half-hour watching through the 30-power 'scope. He is eating mossberries, blueberries, huckleberries and cranberries—all of which are plentiful. Have one 'scope on the bear and another on a billy goat.

Knick went up to a salt lick near where I shot my sheep. Got back a few minutes ago. Built a blind and shot two blue grouse on the way.

Ed and Layman (both Dale and Layman are white men, Charles is an Indian) went looking for game. Not back yet.

Morris is a young Indian, our wrangler and wood-cutter. Robert, the cook, is Charles' brother. Both he and Charles are about 30 years old. The Indians are a happy crew. They sing in harmony, very well. They pitch horseshoes at odd times. Dinner is over (8:00 p.m.). Ed has returned. Saw two caribou. Charles has good eyes, is a good hunter and is not afraid of grizzly bears. Emphasis is always on the word grizzly. It is never a bear—always a GRIZZLY bear. First Indian I have even seen who was not afraid of grizzlies. Charles has a sense of humor. The day I got my ram someone suggested that a grizzly might get him that night, and Charles said, "Where he get oxygen?" The ram was up high.

Had sheep ribs last night. Roast hind quarter this evening. Yum, yum - - -

Several days ago we were watching a big bull moose through the 'scope. Charles said, "Make me hungry looking at him."

The Indians are now singing during the dish-washing chore. We have a campfire every night. I am sitting by it now writing while the rest sit on blocks of wood and discuss horses. Tommy has top equipment in every department. Horses are fat and gentle.

Knick and I share a tent. Ed has a smaller one. Tommy has a short-wave radio here. Talked to his wife at Base Camp this evening. I had him send a wire home about my good luck.

Saturday, September 14th, 7:00 p.m.—Sitting by campfire. Got in at 5:00, pitched horseshoes until now. Ed came in a few minutes ago. Had seven ptarmigans. Got almost close enough to a big bull caribou.



BUD GREY, PANCHO MORRIS AND ROBERT QUOCK

Charles and I rode up the valley where the bear died last night. Did not see him. Rode to within 60 yards of a big bull moose and cow, but too thick for a shot. Saw a beaver and four ducks on a small lake. I asked Charles if he shot ducks. "In the spring," he said. "Shotgun?" I asked. "No, '22. Miss a lot. Come back in spring full of lead." "Lead?" I asked. "Yes, shot from shotgun."

I asked Charles about his family. "Four sisters in Telegraph Creek." "Married?" "Yes, lotsa kids." Of all things he is having his dog sled shod with fibreglass.

Knick came in shortly after Ed. They had hoped to see sheep, but didn't.

This is a beautiful country. Not so desolate as the Yukon, and more game. Weather has been fine since I shot my sheep. Last two nights have been cold. Freeze water at night. Very cold until sun comes up.

Sunday, September 15th—Another freeze last night. Popple leaves are beginning to fall. We all rode up Connor Creek this a.m. Ed and Layman went up into a low, wide valley. Tommy, Charles, Dale, Knick and I went to our right and looked over three valleys. Saw two sheep and some moose on the way up. We were high, and could look down on Ed. Saw four wolves—heard them. Ed told the story later. Wolves played in front of them for half an hour. Never more than 300 to 500 yards away. We could hear the wolves howling. Later they chased a herd of sheep over the mountain. Ed saw a wolverine, and shot three more ptarmigan. Birds for dinner tonight. Very good. Plan to go up tomorrow where I got my sheep. Need sheep pictures.

Monday, September 16th—Got in too late to write.

Tuesday, September 17—Ditto.

Wednesday, September 18th, 10:30 a.m.—Sitting by the fire. Camp is being torn down. Moving to Rainbow Camp at south end of Coldfish Lake. Tommy and Knick hunting on the way. Ed and I going with pack train to get pictures and fish. Monday we all rode together up Connors Creek. Charles, Dale, Knick and I took the west branch. Tommy and Ed up to the head of the creek. We saw eight sheep. Too far away for pictures. Went up another valley, then crossed a mountain and came back another valley. Saw a bull and two cow moose just before dark. Met Tommy and Ed on the trail. Ed had hit a goat. Going back tomorrow to find it.

I went with them to take pictures. On the same mountain I shot my sheep, but the other side. A 3-1/2 hour ride. Swarmed all over that mountain, but not a sign of the goat. Saw a fine flock of rams. Got back after dark. Weather still holding.

Just had lunch. Cook tent is coming down now. Sun warm. Froze 1/2 inch of ice last night.

Tommy has about 3500 square miles for his hunting area. Came here from Bella Coola in 1949. Came from England in 1929 to start a fur farm. Didn't work out. He has been an outfitter ever since.

Charles goes to Telegraph Creek by dog team before Christmas each year. Takes him nine days each way. Brings back presents for the family, and brings the Roman Catholic priest who stays for a few weeks. Three families winter the horses at Hyland 30 miles east of here where there is good feed. They have log cabins and live on moose meat. Staple groceries come in from Prince George by plane when they are coming in empty to pick up hunters. Tommy has 56 horses.

Two goats have been on the mountain across from



A beautiful country of towering peaks—as far as the eye could see. Glaciers fill their irregularities and start cascading streams which snake through the spruce and jackpine valleys.



TOMMY WALKER AND KNICK WITH KNICK'S MOOSE

us all morning. Spotting 'scope is always set up. Looking in, we either see a goat, moose, sheep or bear.

Rainbow camp is for goat hunting. Tommy says there are lots of them. We need meat. Sheep all eaten. Expect to be at next camp for two or three days. Then to Coldfish Lake Saturday when Bud comes in. Will hunt from there for a week for caribou. When Knick and Ed go we will pack in for a week. That will end the hunt. Frosts of the last few nights have hit the popples hard. Leaves are off in most places.

Thursday, September 19th—Knick and Tommy came in last evening after I had finished writing. Am writing at breakfast now. It is raining and blowing. Have a cabin for the cook and dining headquarters. Big and well made of logs. All lumber for the roof, floor and window frames is whip-sawed.

Knick came in last night, built a roaring fire in our tent, poured himself a drink and finally blurted out that he had shot a bull moose. Shot him in the back leg going away. Hit the big femoral artery and that was that. Going along this morning to get pictures. Bad day, raining and windy. Sitting on a hillside at 2:15 near a spruce thicket where Tommy and Dale are butchering the moose. Black flies are pesky. It has cleared up somewhat. Warm and cloudy. Can see the two horses but not Layman, Charles or Ed across the mountain. There are eight goats in sight. Lots of meat in this moose. Antlers are about 40 inches, 16 points.

Ed and I did some fishing yesterday afternoon. Rainbow camp is only about 20 minutes from our fishing spot. Waited for trout to rise near shallow water. Waded out to within ten feet. Ed threw his fly. I focused on it and got the trout coming up and taking it. I want to get back there again and fish from my horse and take pictures.

Friday, September 20, 5:00 p.m.—Sitting by our fire in front of the tent. Knick shot a nice goat today. Knick, Dale, Charles and I rode up high this morning on goat mountain. Saw a pair of goats bedded down in a draw. Charles and I stayed on top with the horses. Went part way down and set up camera with six-inch lens. Could cover the goats well. Knick made the stalk down. It was a perfect set-up. Goats right below a big rock. Knick shot at about 35 yards. Hit him right through the middle. He ran about 200 yards, fell, got up and laid down in some buckbrush. We found him dead there after we had eaten our lunch. Took many pictures. A beautiful goat with 10-inch horns.

It is about time I again started hunting. Have not done any for a week. Busy taking pictures.

Tommy was skeptical about an arrow killing a goat. Siragusa and Gray had both hit goats on former trips but did not get them. Ed's goat did not help any. Knick made a good kill and that should help the situation. Easiest place to get a goat here. Knick didn't take one step uphill.

This is the end of the first stage of the hunt. Tomorrow we will go up Coldfish Lake to Base Camp. Bud is due tomorrow, and we will reorganize and start off again. Tommy says we will hunt from Base Camp for a week. Caribou. We spend too much time riding. I hope to take my pup tent and take off with Charles for the last week. Would like

to just camp wherever we are at the end of the day and start from there the next.

Wednesday, September 25, 6:30 p.m.—First notes I have written since last Friday at Rainbow Camp. We are now in Base Camp. Bud came in Saturday. He and Tommy and I went south to get sheep pictures. Ed and Knick went caribou hunting. They saw a great many, but no shots. We saw some sheep and got more pictures.

Monday we all went up to the caribou plateaus. Split up and Tommy and I started home. We saw two bulls in a valley flat. Spent two hours on a stalk, but could not get a shot. Got into camp just after dark. Knick hit a bull in the shoulder, but did little damage.

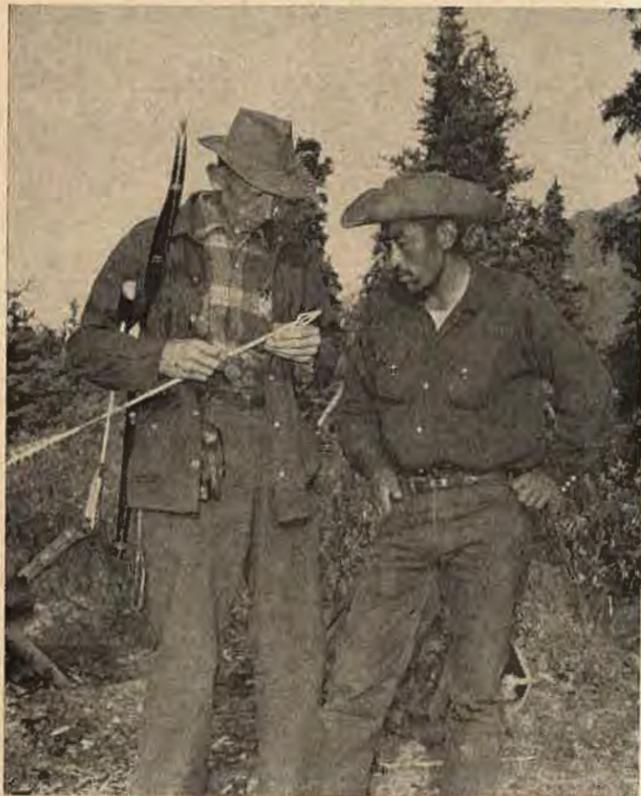
Yesterday, Ed, Charles and I went to the caribou country. Saw a herd with large bulls in it on top of a mountain. We made a stalk and were pinned down from 3:30 to 7:00 p.m. when I finally got a running shot from behind. A tremendous bull. The shot was too high for his rump. It went in beside his back, up near the shoulder. He ran to the top of a hill with the group and they stood there. His antlers were much bigger than my elk. He was grey in front and half-way back. With glasses I could see a blood streak down his white side. He kept his mouth open and seemed to be panting. I wondered if the arrow had gone lower than I'd thought, perhaps into the lung cavity and he was gasping his last. I handed the glasses to Charles and asked what he thought. "Him barking at cow," he replied, handing back the glasses.

Later we found the arrow. Little penetration. A slight wound which didn't even interfere with his love-making.

There were three big bulls in this herd. Also some smaller ones and many cows. We watched them at close range through two siestas and a feeding period. Much pseudo fighting, clashing of antlers and barking all the time. The 2-3/4 hour ride down the mountain back to camp was most spectacular after dark.

Three hunters from Tucson and Los Angeles got in from a hunt. Yesterday morning we visited while we waited for our pack train to be made up and their plane to come in. They had three sheep, six goats, a moose and a small grizzly. One sheep was 42 inches. We said goodbye to Ed and Knick who rode off for the day's hunt. They will hunt from Base Camp for two days and then go out Friday.

Bud and I, Charles, Dale, Robert and Morris are on our way to Marion Camp. It is two days from Base Camp. It is now 9:15 a.m. Thursday the 26th. We are at Cache Camp half-way to Marion. Sun is warm as we sit in front of our tent. Have been waiting since daylight for Morris to bring the horses. Hear bells now. They must have gone a long way. Charles and Dale are sitting with us. Charles is telling his problems. Met his wife at a "gambol." Has worked



CHARLES LEARNS ABOUT THE BOW FROM FRED BEAR

for Tommy for eight years. Oldest child is seven now, and he is worried about schooling. Does not want to send his children "Out to school." "Come back no good." "Take things without asking." May go to Telegraph Creek for the winter. Can get a job for him and his dogs at survey on road work. Might trap "if they pay good for fur."

I have not talked much about the horses. They are a good lot. First I rode Whitey who was white. Easy to ride and not a bad trotter. She wandered off one night and was not recovered until Dale went on a search several days ago and found her. She is now with our group of 14. Next mount was Snip. A gentle bay and the best climber of the group. He was affectionate and would steal the camouflage twigs from my hat or reach around and nip my saddle quiver gently, thinking it was my leg. Short, choppy steps and a hard rider. Since yesterday I've been riding Snookie. She is an easy rider and responds quickly to the reins. Not hard to urge into a gallop to ride ahead for pictures.

I have more gear hanging from my saddle than a pack horse. The camera saddle bags weigh 30 lbs. Attached to the right one is my bow. Between them I have my rain suit and the big lens. From the pommel hangs my saddle quiver, hand gun, spotting scope, and binoculars. My pockets are loaded with film, light meter and camera accessories. Also lunch and a pint thermos of tea. On the hunt we sometimes tow a pack horse with the big camera and tripod and extra magazine.

10:00 a.m.—Four horses are in. They are being saddled to search for more.

11:30 a.m.—Still waiting. Bud and Charles took a stroll up the hill. I took some pictures of Dale making some "fire-sticks." Have camera set now on two pancakes for whiskey jack bait. Have them pegged down. They carried the first two pancakes away whole.

Bud and Charles back. Said they heard a shot. Think the horses are found. Very warm. Sitting in shade.

12:30 p.m.—Horses in. Cook tent coming down and packing begins. I took 100 feet of filming whiskey jacks. Will be late getting into Marion Creek Camp.

Friday, September 27th—Just had dinner. T-bone steaks of caribou I shot yesterday. We had come over a pass with the pack train, down in a more or less flat valley, in an area broken up by small ridges and mounds and covered with buckbrush, willow and grass, was a big bull caribou. Bud and I dismounted and stripped for action. Bud chose to cut in ahead of him. I went straight toward him, but he eluded both of us. The boys from the pack train whistled and pointed to another bull, a smaller one. I made a sneak on him, got behind a big rock and waited. He came to within 25 yards and stopped, looking first at the pack train and then at Bud who was a third of a mile away. It seemed obvious that he would pass me on one side or the other of the rock. I was crouched to shoot either way, keeping my head just high enough to see the top of his antlers. He stood for a minute looking at Bud and then at the pack train. I wanted him to pass for an easy shot at eight or ten yards, but was afraid he would wheel and run back, so I decided to move out beside the rock and try a shot. Peeking through the brush beside me I could see that he stood facing me at an angle of about 45 degrees—offering a good rib shot. I eased my feet to the side ahead of my body, checked my arrow and started out. He had heard me and was looking at me. Before I had completed my draw he wheeled, and I loosed the arrow after him. As he ran down through the willows and brush, I could see about eight inches of the arrow protruding from his flank. I saw the arrow come out about 100 yards away. Twenty yards farther on he stopped for a moment and stood with his head down. Then he walked into a hollow and did not come out. We found him there.

Dressing him out it was evident he died in less than five minutes. The arrow had punched through the far side and the insert blade had been shed inside. The hit was straight through, just nicking a bone in the rear quarters. Must have hit a large artery.

He was not a monster although these Osborn caribou are large animals. Antlers about three feet high and three feet wide with a shovel. A beautiful grey and black body. Should weigh, dressed out, about 500 or 600 pounds. Charles was pleased when he stuck a knife into him to find the meat was dark, not red. "Not spoiled by the rut," he said, and he was right. Too dark for movies. We propped him up for pictures and came on in to Marion Creek camp. A beautiful place, and for the first time, no rocks just under the turf to break arrows.

While waiting to go in after the bull we counted 22 goats on the mountain across from camp. Bud and Dale went after them while we went to get the caribou. Took pictures in the rain. Got back about 3:30 p.m. Bud was in camp with a fine goat. What a start for a hunt! A caribou on the way in and a goat the first day.

Have been busy getting our tent in shape. Needed dry-

ing racks by the stove for our wet clothes and gear. Bud has been working on an elevated bunk for the past three hours. Stopped for a minute while I got a picture of his "beauty rest." Says he will make one for me, but not tonight. This is the best camp I ever have been in. There have been only three shots fired in this part of the country in two years. We have great hopes for the six days of hunting which are left.

Knick and Ed were to go out today. No planes could come in in this low ceiling. Rain stopped about 3:00 p.m., but it was damp and the clouds thick. Charles is steamed up to hunt GRIZZLY bear. Says we will find one, watch him until he starts digging for marmot, and when he has a trench dug, and only his rear is showing, we will slip in and shoot him.

Tomorrow we will start. Charles has abandoned his .38 revolver in favor of a rusty .30-30 rifle. We should see other game on this trip. There are many caribou and goats, some sheep and moose.

Bud's masterpiece is about finished. Time to go to bed. Have changed from daylight saving to standard time.

Saturday, September 28th, 9:45 a.m.—Rained last night and off and on this morning. Thick overhead. Decided to spend the day in camp and get things dried out and everything ship-shape. First day of the trip spent in camp for me. While the time is short, we have a good start on trophies, and do not begrudge the lost time. Camp was invaded last night. A pack rat cut almost all of the tent ropes off the guides' tent and toted them to his home in a big, hollow, leaning spruce tree. The tree was about three feet in diameter with a thin shield as hard as bone.

The problem was discussed from all angles at the breakfast table. Robert suggested a propped-up piece of wood to be triggered with "spikes to come down on him." Bud was for a set-gun type of installation with his bow, but the problem of a release could not be solved. My suggestion was a set-gun with the .44. Snares of various types were also considered. With no conclusions reached, Charles went out and started chopping at the trees which supported the dead one. A 12-inch tree did not release it. Nor did another of 18 inches, so Charles shinned up the hollow tree and hitched a pack rope to the top and we pulled it off. The cavity produced an amazing assortment of supplies for the pack rat's winter. Short pieces of tent ropes. A half-bushel of dried mushrooms, pieces of caribou hide, ptarmigan wings and feathers, bones, large bunches of grass, and various plant fibres. Willow leaves, pieces of bread and other odds and ends. Both ends of the trunk were packed like this.

Charles poked a long tent pole up from the butt end, and the rat could be seen from the top. Bud magnanimously offered to take a stand at one end with his bow and some blunts. Two well-placed shots dispatched the marauder, and once more order was restored in camp.

Putting an end to the pack rat was considered of prime importance. Dale said the rat would find the saddles and cut all the lacings which would cause a considerable stir in the progress of the hunt.

Bud is doing some needle work while I write. His elevated bed needs only a canopy to make it complete. Inquiries among the Indians produced no one talented in bead work, and he may have to settle for burlap bags sewn together with scalloped edges.

Bud's total bag to date is the goat, a Yukon gopher and the pack rat. It takes a lot of meat to keep an outfit like this going. The crew eats what is equivalent to a good sized steak with lots of pancakes and cereal for breakfast. Our meat pole is hanging full. We could live out a good long storm with it.

Same day—3:00 p.m.—Had lunch of caribou steaks, potatoes and beans. Am beginning to understand how the boys can eat so much meat. I ate about one and one-half pounds for lunch myself.

Dale and Bud went hunting right after lunch. The only two saddle horses available up to now. Charles is out looking for more. A timely suggestion was offered to hobble them tonight if they were found in order to get a good start in the morning, rain or shine.

Aside from a short brush with caribou at Tweedsmuir Park two years ago, this is my first experience with them. These Osborn caribou are the larger and carry the greatest antlers of them all. The Barren Ground caribou is smaller. This species is something like the antelope of Africa as far as intelligence is concerned. They become confused, and are likely to run in two directions at almost the same time. From a distance of a few hundred yards, they are not alarmed by an intruder, but closer than this it is a different matter. In my two close contacts with caribou on this trip, I have found them to be as alert as whitetail deer. They can wheel and be gone in an instant like elk or deer; their senses are keen and they like a certain space between them and unknown sounds, scents or movements. I feel certain they are quick enough to avoid a well directed arrow at 30 yards if the shooter has been sighted. They seem, too, like many

other animals, to find a sense of security in numbers, and this condition, with more noses, eyes and ears to contend with, piles up the odds against the bowman.

Goats are somewhat down the scale in IQ from the caribou. If one does not mind climbing, and can locate them from below, it is just a question of time, even for the bowman, to make a successful stalk from above. Moose would not be difficult in this country. There are enough for good hunting, but it takes time to find them where bow shooting conditions are favorable.

Sheep are the most difficult and to hunt a trophy ram with the bow is not exactly a relaxing position. It could take a long time to be successful. The grizzly bear is the most thrilling of all the game to me. I have had several occasions to observe them through the 'scope. Most are mixed silver and black. They move with an easy sure-footedness and carry themselves suggestive of a most gentle and inquisitive nature. While one senses an unequalled dignity about them, there is a power and fury hidden there which is unexcelled by any animal on this continent. The gun has taught him that man is his superior. I hope he will not recognize the limitations of the bow!

4:30 p.m.—Raining again. I have water heating to wash some socks. Bud and I shot off the Marion Creek Championship before lunch. He won, hands down. He is a good shot.

Sunday, September 29th—In too late to write.

Monday, September 30th, 8:00 a.m.—Waiting for horses. Can hear the bells. Yesterday another day without sun. Wind and rain squalls. In the saddle from 8:00 to 8:00. It is good to get an early start and anticipate the luck for the day. Also good to come back to the campfire and comfort of our camp. Last night, coming in, we broke out of the spruces to see the glow of the lighted tent. Bud had our usual outdoor fire going and everything ship-shape.

Charles and I rode up Marion Creek yesterday past its source and came out on top overlooking the Stikine Valley. A beautiful sight with a low ceiling pierced by mountain peaks. While we admired the scene Charles pointed out his martin trapping grounds where he and a cousin had caught 40 in 40 days.

Sitting there on our horses we heard an almost inaudible sound. I thought it was ptarmigan clucking, but Charles said "Moose." We made a stalk. It was a small bull with a cow. Charles took off his chaps. "Can't run fast if he comes after us. Tongue going out and in—him mad."

I took pictures of the moose from several angles at about 40 yards, then the horses got loose and came up and the moose ran off. We had lunch then, and a lone bull caribou saw us from the next hill. He started coming toward us to see what we were and I shot pictures of him at about 150 yards. I doubt if they will be good because rain was spitting on my lens. He was slightly larger than my bull, but not what we were after.

We went around the mountain and saw about a hundred caribou in groups of four or five. We looked them

• Continued on page thirty.



BUD GREY BAGS A "YUKON GOPHER"



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By **JOHN L. YOUNT**
Secretary-Treasurer

RESULTS OF RECENT BALLOT

1. Shall there be an advanced registration of all persons taking part in the 1958 and future National Championship Field Tournaments?
Yes 9. No 0. (Unanimous)

2. The club insurance program, as developed during the past three and one-half years, shall be presented to all N.F.A.A. clubs for study and approval if they so desire.
Yes 9. No 0. (Unanimous)

After three and a half years of working with various insurance companies we have finally found one willing to present a reasonably priced policy that gives top coverage to clubs and does it through the N.F.A.A. This would relieve the club officers of the sometimes big job of finding a company willing to give them the needed insurance and at the same time save the club money for, as the automobile dealers say, "It would be a volume deal." Before this insurance can become effective, a majority of our clubs must agree to adopt it, either now or when their present

policy expires.
One thing we want to make clear is that this proposition is purely a service to our clubs as far as the N.F.A.A. is concerned. We will receive no commission and will naturally be put to some expense if the plan is adopted. Your club secretary now has the full details of the plan. Ask to see it, especially the personal insurance plan which is available to all members of any club insured under the proposed program. For an extremely small premium this personal policy will cover the individual for any now and arrow accident, no matter when it may occur, on the course, in your backyard, or when hunting.

PRIZE HEAD AWARD

As you possibly may not know, the Executive Committee sometime ago voted to change from our former method of judging the entries in this competition to the system developed by the Boone and Crockett Club—a system which is now recognized as standard for all North American big game. Since this vote was taken in the middle of the year, and after a number of our older forms had been mailed to successful hunters, we have continued to send these forms out. They are simple, yet contain enough data to make it easy to select any who may have a chance to win under the more complete and complex Boone and Crockett rules.

All of these have either received, or soon will receive, the new forms, and from them the year's winners will be selected. By voting to adopt the Boone and Crockett rules, we have also made it possible for hunters to receive trophy awards for other big game such as elk, caribou, moose, big horn sheep, mountain goat, bear, cougar, and antelope.

We can't give the full details on this yet, for there are a few details to iron out such as the number of game which must be taken before an award shall be made. It would hardly be reasonable to give a trophy award when there are only one or two animals to be judged. It may even be possible to include game taken in the past couple of years to help get the complete program underway. I am sure the Committee will work this out just as fast as possible, so please bear with us.

DECEMBER 18—BIG GAME REPORT

So far in 1957, 861 kills by members have been reported. On this date in 1956, 750 had been reported. The leading states at present are Michigan with 99, California with 92, Pennsylvania with 72, and Utah with 60. Other states reporting 20 or more member kills are Florida, 22; Louisiana, 23 (mostly alligators); Montana, 35; Nebraska, 25; Nevada, 26; New Jersey, 22; New York, 45; Oregon, 32; Virginia, 23; Wyoming, 22, and Hawaii, 29. We expect a vote of thanks and a lot more members from Hawaii for including her in the list of states.

NEW FIELD GOVERNORS

Japan: Capt. Robert W. White, 11th TAC Recon. Sq., Box 47, APO 328, San Francisco, Calif.
New Zealand: Ian McVinnie, 3 Trevor St., Oamaru, New Zealand.

BIG GAME AWARDS

ANTELOPE: Rob Roy Logan, Rawlins, Wyo.; B. J. Rose, Miles City, Mont.
BEAR: Charles M. MacLearn, Ottumwa, Ia.; Arnold Heckley, Mokomon, Ont., Canada (3 bears).
BUFFALO: Wm. Mastrangel, Phoenix, Arizona.
COYOTE: Earl Chappell, Los Angeles, Calif.; Stanton Campbell, El Paso, Tex.
ELK: Gerald Rimbey, La Grande, Ore.; J. H. Rainey, Boise, Idaho; P. L. Wilbur, Monte Vista, Colo.

JAVELINA: Harold Dee Horner, Upland, Calif.; John E. Devenport, Marfa, Texas.

MOUNTAIN GOAT: M. M. Moore, Anchorage, Alaska; Loyal M. Johnson, Anaconda, Mont.

WILD CAT: Richard E. Weisenberger, Vero Beach, Fla.

WILD HOG: H. S. Blackburn, Warrington, Fla. (2 wild hogs); Joe Bryson, Santa Barbara, Calif. (2 wild hogs); Nadine Gustofson, Dade City, Fla.; Joseph E. Case, Jr., New Braunfels, Texas (2 wild hogs); Dave Brandt, Sanford, Fla. (2 wild hogs).

WILD GOAT: John D. Sumrall, Hawaii.

WOLF: Arnold Heckley, Mokomon, Ont., Canada.

DEER:

Arkansas—Charles N. Cannon, For-dyce.

California—Frank Boscarino, Los Angeles; Larry Petretti, San Anselmo; Robert C. Sullivan, Pomona; Buddy Maxie, Upland; Mel Williamson, Orinda; Wayne H. Brandon, Ontario; Herman Rodero, San Fernando; Ted L. Evans, Rialto; Carl L. Chaplin, Fontana; C. R. Bacigolupi, Sonora; Eugene C. Grieve, Sacramento; A. B. Robinson, Norwalk; Harold Dee Horner, Upland; Stanley L. McIntyre, San Fernando; Leonard G. Robbins, Redlands; Joe Bryson, Santa Barbara; Melvin W. Mortimer, Bakersfield; Dean F. Campbell, Montague; Walter B. Powell, Altadena; Robert C. Sullivan, Pomona.

Colorado—R. W. Klingenberg, Greeley; Duane Hayes, Fort Collins.

Connecticut—Charles Jarvis, Danbury.
Florida—Malcolm Johnson, Fort Walton Beach; Robert J. Kelley, Sr., Niceville; Richard E. Weisenberger, Vero Beach.

Idaho—Ralph O. Collins, Boise; D. G. Rosenvall, Boise; Bob Chipman, Hayden Lake (2 deer); Gordon C. Musselman, Boise; Irene Thomas, Filer.

Illinois—Ralph R. Clark, Northbrook; Wanda S. Rohrs, Pekin, Ill.; Wm. O. Sudberry, Pekin; Bruno Delai, Herrin; Clarence J. Nichols, Galva; Mike Rash, Herrin; Woodrow McNew, McLeansboro; Carl E. Johnson, Park Ridge; William Kallister, Washington; Robert R. Bigelow, Warrenville; Thomas A. Haller, Rockford; Lester W. Haertel, Oak Park; Dale E. Robinson, Edwardsville.

Indiana—Bob Samilson, Michigan City; Robert L. Ketcham, North Vernon (2 deer); Norman J. Houchin, Hillsdale; Harold T. Lind, Gary; Allen Allard, Gary; Ivan L. Geiger, Anderson; Richard D. Thomas, Anderson; Donald C. Seal, North Vernon; Norman J. Goetz, Ft. Wayne; Jack Rains, Montpelier; E. Dale Potter, Crawfordsville; Richard N. Barnhart, Greenfield; C. A. Wiggins, Rosedale.

Iowa—Howard Stegmann, Marshalltown; Donald Wooden, Essex; L. E. Bricker, Ackley.

Kansas—D. J. Kenyon, Hutchinson.
Kentucky—Marshall Stevens, Providence; John W. Richeson, Louisville.

Maine—Seth W. Batty, Spruce Head.
Maryland—Ralph D. Brown, Jefferson; Richard O. Thompson, Pocomoke City; Joseph D. Thompson, Jr., Owings Mills; Jere E. Holler, Aberdeen.

Massachusetts—Howard Wills, Beverly; Fred Skowron, Pittsfield; Floyd Richardson, Williamstown; Irving Campbell, Pittsfield.

Michigan—Alma Blundell, Muskegon; Wesley Blundell, Muskegon; Everett J. Spranger, Detroit; William R. Meehan, East Lansing; Kenneth Waldron, Coldwater; Austin S. Miller, Tecumseh; Clifford M. Draper, Muskegon; Ernest Kreger, St. Clair Shores; Frank M. Radke,

ville (1 deer); Jim McShaffrey, Monaca; Paul H. Font, Warren; Richard C. McDonald, Butler (2 deer); Tom O. Mahon, Chambersburg; George R. Johnson, Elkland; Jack Leyshon, Sharpville; Norman Brady, Sr., Millersburg; Norman L. Brady, Jr., Millersburg; Gildo Veceli, Manor; Anthon J. Houghton, Williamsport; Donald G. Dunlap, Chicora; M. W. Bowser, York; John H. Brownfield, Jr., Latrobe; Constance A. Bowser, York; Edward J. Campbell, Ridley Park; Paul T. Shroat, Titusville; E. D. Amstutz, Bethlehem; Howard Fitzgerald, Apollo; Charles Santucci, Aliquippa; Dennis G. Smith, Erie.

Minnesota—Arnold S. Anderson, Hendrum; William L. Gable, Minneapolis; Tracy W. Barnes, Minneapolis.

Missouri—Glen C. Erwin, Springfield; Dr. F. H. Hodgson, Kansas City; Chas. E. Markham, Afton; Earl E. Hunziker, Kahoka; Ross W. Bristol, St. Louis; R. E. McDowell, Liberty; Anthony G. Mueller, Ste Genevieve.

Montana—Dale V. Masing, Harlowton; Charles M. Irwin, Whitefish.

Nebraska—J. L. Blocker, Columbus; Dean DeWeese, Long Pine; Cliff Snapp, Lincoln; Seth C. Fritzier, Long Pine; Evelyn C. Fritzier, Long Pine; Jack Joseph, Valentine; Richard E. Dean, Lincoln; M. D. Knobel, Elm Creek; Thomas E. Kendall, Grand Island; Geo. B. Kendall, Grand Island.

Nevada—Anthony A. Waidell, Reno (2 deer); Gordon Diehl, Yerington; Ernest Adamson, Weed Heights; Donald G. Heidman, Reno.

New Jersey—Gerald Bellucci, Asbury Park; Robert L. Degenhardt, Cranford; J. K. Livingstone, Woodstown; Richard W. Sage, Fanwood; A. M. Charlie Montana, Hillside; Frank F. Chrapliwy, Oakland; Charles E. Lopez, Jersey City; Leroy A. Knupp, Longport; William L. Von Hollen, Fairview; Archie C. Moore, Spotswood.

New Mexico—Preston Ritter, Los Alamos; David O. Pierson, Silver City; F. Keith Uht, Raton; Ed Foster, Clovis; Carroll H. Faris, Clovis.

New York—Helen Cameron, Newfield; Robert V. Kirkendall, Horseheads; Armand R. Frament, North Troy; Homer A. Bower, Massena; John F. Lavinski, Warwick; Donald Hover, Huntington; Ted Williams, Huntington Station; Albert Deckman, Northport; Billy J. Belous, Ithaca; G. M. Polhamus, Jr., Syracuse; Clifford L. Brown, Wellsville; Thomas R. Stear, Dansville; Fred J. Wright, Geneva; Balfour D. Mills, Wisconsin.

North Dakota—Edwin O. Bry, Jr., Belfield.

Ohio—Ernest M. Hamlin, Wickliffe; Ralph Burrier, Antwerp; George R. Singer, Cortland; Hugh W. Davies, Lorain; Rosemark K. Schwartz, Lorain; Lawrence Gallagher, Lorain; Thomas W. Letizia, Mansfield; Bill L. Carlos, New Concord; Bill Henning, Findlay; Forrest Kitchen, Springfield; Thomas C. Allsopp, Canfield; William Liggett, Lowellville; Rolf W. Augustine, Galloway; George R. Rodachy, Elyria; William Berdie, Struthers.

Oregon—Wayne N. Doughton, Salem; William E. Sweetland, Eugene; Ralph L. Smith, Rogue River; Vern Bennett, Salem; Robert D. Hinkle, Salem; Gene R. Fiala, Portland; Vernon W. Picking, Hood River; Frank Larson, Portland; Carrol H. Cloud, New Pine Creek; Dr. H. A. Matz, Prineville.

Pennsylvania—Harry L. Rogers, Sr., Hughesville; Norman A. Eichenlaub, Herman; Sylvanus B. Kling, Carvers-

ton; Garland C. Hudgins, Woodstock; C. B. Stevens, Warwick; David A. Fahnestock, Stephenson; Jack Cantwell, Portsmouth; Archie L. Gordon, Roanoke; Claude I. Bartley, Salem.

Wisconsin—Camilla M. Kincannon, Milwaukee; Leo Kincannon, Milwaukee; William L. McCormick, Madison; Wilma A. McCormick, Madison.

Wyoming—D. G. Johnson, Pine Bluffs (2 deer).

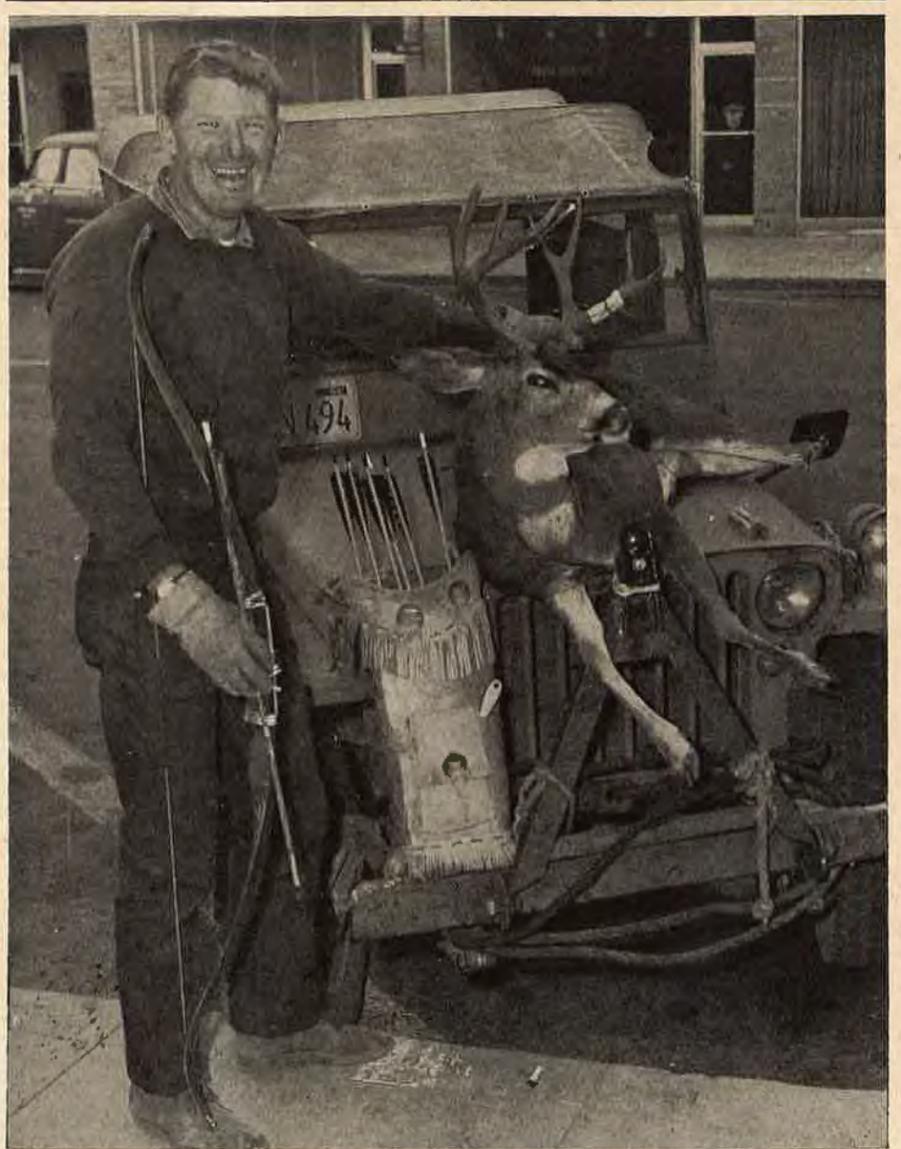
Saskatchewan—Ken Kenway, Qu'Appelle; D. A. Adams, Watrous.

SMALL GAME AWARDS

Small Game Pin:
Wolford Baker, Jr., Valley, Nebr.

B. Beazley McLean, Saskatchewan, Can. Helen D. Ellison, Hyde Park, N. Y. Farrell Ewens, Moberly, Mo. Rev. Jim Gilliam, Greenville, S. C. Eugene W. Griffin, Everett, Wash. Herbert Harrell, Knoxville, Tenn. Robert A. Herron, Pensacola, Fla. Les Hunt, Murray, Utah. Clarence Karschner, Lewistown, Pa. Donford Lacey, Warren, Indiana. Betty Massman, Moberly, Mo. Frank E. McCollum, Sacramento, Calif. Don McMaster, Hood River, Ore. Russel L. Miller, Hooper, Nebr. James P. Olsen, San Francisco, Calif. Gordon L. Olson, Magna, Utah.

• Continued on page forty-seven.



Frank Michaud, Jr., member of the Chico (Calif.) Archers, took time off from his job as a crop-duster pilot and bagged this fine four-pointer.

QUESTIONS AND ANSWERS

By Tracy L. Stalker



G-4221 Springfield Street, Flint, Michigan

The Stalkers are on their way to Florida to spend their annual winter vacation. All first class mail will be forwarded to them and, though there might be a slight delay, all questions will be answered promptly.—Ed.

Question: Your sketch and pictures of bows made on forms described in the September issue of Archery intrigues me. Is there any method by which this particular form could be extended to produce a bow 5' 6" in length? If there is a way would you please send me particulars in details? Thanking you for answering my questions.—P.A., Somerset, Penna.

Answer: I have laid out one of the recurved bows with deflexed handle section, No. 1 in the illustration, similar to the one in the September Archery, but 5' 6" long. Not having made the bow I can't give you the exact specifications, but if you make it 1-3/4" wide and use the materials specified in the article, it should come out about

the same weight as the one shown. I have used larger radii and not so much recurve in this layout so that the stresses will not be so high. I don't think this will have much effect on the cast and should lengthen the life of the bow.

The above letter was answered as shown, but since then I have done more research and for publication have the following to offer—Tracy.

Gluing forms No. 2 and No. 3 in the illustration are those used on three bows I have made this fall. Bow No. 2 is a 56" hunting bow 1-5/8" wide. I used one .080" lamination of hickory on the back and one 1/8" tapered to 1/16" on the belly. The backing is Paraglass and the facing Tufftox. A 16" handle riser was used. The wood was glued with Elmer's Waterproof Glue and the backing and facing with epoxie adhesive. The weight of this bow is just 50 lbs. at 26" draw.

Using the same form, I made a bow for my wife. This is 1-1/2" wide and

54" long. The core is composed of one 1/16" lamination of hickory on the back of one of maple 3/32" thick on the face. The backing is 4-ply Glasstox and the facing black Toxhorn. Toxhorn is not recommended for such short bows, but as she draws only 24" it should not be over-stressed. Tufftox would be better, but I had the Toxhorn on hand so used it. The bow came out about 28 lbs. at 24" draw, but by narrowing it down from 1-5/8" to 1-1/2" I arrived at the 24 lbs. she wanted.

Bow No. 3 was copied from Walt Miller's booklet, "Making Modern Composite Bows," No. 2 on page 26. Using the materials and dimensions he gives, the weight is exactly as he gives, 48 lbs. at 26" draw, and 54 lbs. at 28". The finished bow is 1-11/16" wide and 64" long. Two 1/2" maple laminations were used for the core. The back is 4-ply Glasstox and the facing Toxhorn. The handle riser is 16" long. When strung, the string just clears the curves at the end so no groove is necessary in the facing at this point. I have given no constructional details as they were covered in the September, 1957, and the October, 1956 issues of Archery.

I have not been able to give either of these bows a very thorough test due to the heastly weather we have been having here this fall, but we are leaving for the South the first of January and I hope to test them better before I get back.

Miller reports that he obtained better cast with the latter style than he did with the straight bows or with bows having smaller radii on the recurves and more reflex, all made from the same materials and the same weight.

Question: Could you give me the name and address of anyone who makes a machine to grind any taper laminations? Would be grateful for your help.—R.V.A., Manchester, N. H.

Answer: To my knowledge there is no one manufacturing a machine for grinding laminations. Such machines are usually designed and custom built for the person needing them. In the May 1956 issue of Archery Magazine there was a very comprehensive article by Bert Finch on grinding tapered laminations. You can get a copy of the back issue by sending 50c to the editor, Roy Hoff, Box H, Palm Springs, Calif. From the information contained therein you should be able to rig up an outfit to do the job satisfactorily.

PACIFIC NORTHWEST TARGET ARCHERS

Seattle offers you the biggest and best time you ever had! Reserve the 18th, 19th and 20th of July, 1958 for the grandest shoot you ever shot!

COURSE -- TARGET 13

By KARL E. PALMATIER, President of National Field Archery Association

Route 1, Box 32, Hickory Corners, Michigan

Many clubs are holding indoor shoots at this time of year. A good back-stop is always a problem. If you do not have one, you might try this idea. Get some five-eighths-inch plywood in 4 x 8 foot sheets. Face one side with three-quarters of an inch thickness of celotex. Offset the plywood and celotex so that it will cover any crack. These can be stood up against a wall. They are easily moved and take little storage space. They can be used several seasons.

During the past month the Executive Committee has acted on three questions. One was to expell two N.F.A.A. members for shooting a farmer's beef animals. The vote was all in favor of it.

The second question was the result of a question presented us by some archers in the Southwest. It seems that some of the archers were using several nocking points on their string. "Shall more than one set of nocking points be allowed on a bowstring?" Those voting "NO" were: Stalker, Palmatier, Hoff, Haugen, Seford and Yount. Those voting "YES" were Huntley and Van der Kogel.

The trend in tournament conduct is to hold a tournament with as little delay as possible so the archers may have more time to do what extra things they would like to do. This question deals with the order of shooting, and is the one used at the National Tournament with success. "Shall a question be submitted to the Field Governors to change the present order of shooting in the Field Round to: Two persons shall shoot their first 14 targets first and each always from the same side of the shooting position marker. At the 15th target to be shot, all archers shall shoot from the other side. The two who have been shooting first, shall then finish out the round shooting last." Those voting "NO" were Seford, Huntley, Yount and Hoff. Those voting "YES" were: Stalker, Van der Kogel, Haugen and Palmatier. As this is a tie vote, it should be presented again at a later date.

Each year a few really good problems come out of the hunting season. Some of them deal with the question of who is to get the meat. Others deal with the question of who gets the credit for the kill. This is complicated by the tradition in each state. In Michigan it is the one who gets his tag on the deer. In some states the deer goes to the hunter who drew first blood. The N.F.A.A. should have a policy which would be useful when there is no definite local tradition to go by. Many states are now allowing the archers to hunt deer for the first time, and may not have a tradition. Give this problem some club consideration and let your State Field Governor know your thoughts. Any adopted policy would be voted in by the State Field Governors, as it would be placed in the By-Laws.

Last winter your President appointed a committee to find out what the Instinctive archers wanted used in the Instinctive Division. That committee has made its report and now that the newly elected State Field Governors are known we can proceed with the report. The Tournament Rotation Committee has also made a report. In brief, it would divide the United States into four sections—East, East Midwest, West, Midwest and West. There would be a set rotation of tournaments to be held anywhere in that section if there was a bid. It really looks good.

The Executive Committee has before it two questions upon which to vote. One of them deals with advanced registration at the future National Tournaments. The size really requires an advanced registration so that the archers can be placed on courses according to classes. If this is voted into effect it will not be as simple as you might expect. In general, it will work like this. The archer will send in his target fee. As much of the registration will be done as possible, but he cannot be assigned to a course and target until his definite classification is known. This could actually change within the last week before the tournament. The archers will still go through the line, but at a much more rapid rate. It has been one every 40 seconds for the past several years. The important information to be added will be the class, target, course, and where the archer is staying if he has not sent in for housing or camping. If an archer sends in his target fee and then is not able to attend, it will be refunded to him. All of the housing and forms for advanced registration will be handled by the Grayling Chamber of Commerce.

Our Secretary has been working with an insurance company on a liability insurance policy for clubs, tourna-

ments and individuals. There has been so little information on archery accidents and lawsuits that insurance companies just did not write that kind of insurance. The Executive Committee is now voting on the question which would give the Secretary permission to go ahead. If you, or your club, would like some of this type of insurance be sure to contact the Secretary. I am sure he will have the details ready for you by the March issue if not before.

It is a real satisfaction to the N.F.A.A. officials to see that the archers are really working to make the programs click. We have urged the successful hunters to send in the application for the Big Game Award and here is the result: As of November 22 there were 635 received. Last year on November 27, five days later, there were 536. That is a difference of 99. If just eight more came in by November 27 of this year the increase would be 20%, and that is real progress. Thanks fellows. This will make the Secretary's report much better. Those of you who have been expecting to do it, why not do it now?

Much of the Constitution and By-Laws was written by A. J. Michelson, an attorney and our first president. William Morrissey, also a past president and attorney, lives in the same city. They belonged to the same club. Morrissey hunts geese with me three week-ends each year. This year we were discussing the word witness as used by an attorney, and what Mike had in mind when it was used in the application for the Big Game Award. Mr. Morrissey is going to write an opinion which will be presented to the Executive Committee for their vote on adoption. We should have this for you in the near future.

The election of officers for the coming year is now an important part of the business meeting. Most clubs will be giving consideration to membership. Maybe the following comments will help you work out something.

YOU DO NOT BUY A MEMBERSHIP. BUT YOU DO BUY:

The work that others have done to build a field range for you to use.

The privileges to hunt with the bow and arrow that those before you in the sport have secured legislation for.

A chance to meet and be with others interested in the same sport as you are.

The service of elected and appointed persons to provide a program for your benefit.

A classification system worked out so that you may compete on a level in which you have a chance to win.

The advice of experienced archers to help you with your problems of shooting, equipment to buy, where to hunt, when to hunt, how to get to tournaments when the family needs the car.

The right to exercise your leadership in the building of a prosperous club.

If you are one of the many who have never hunted, you will be coached in the requirements for a sportsman and conservationist, and these will increase your field of interest.

If you have creative ability, you will find a field for its use in the design and construction of awards for which there is a great need.

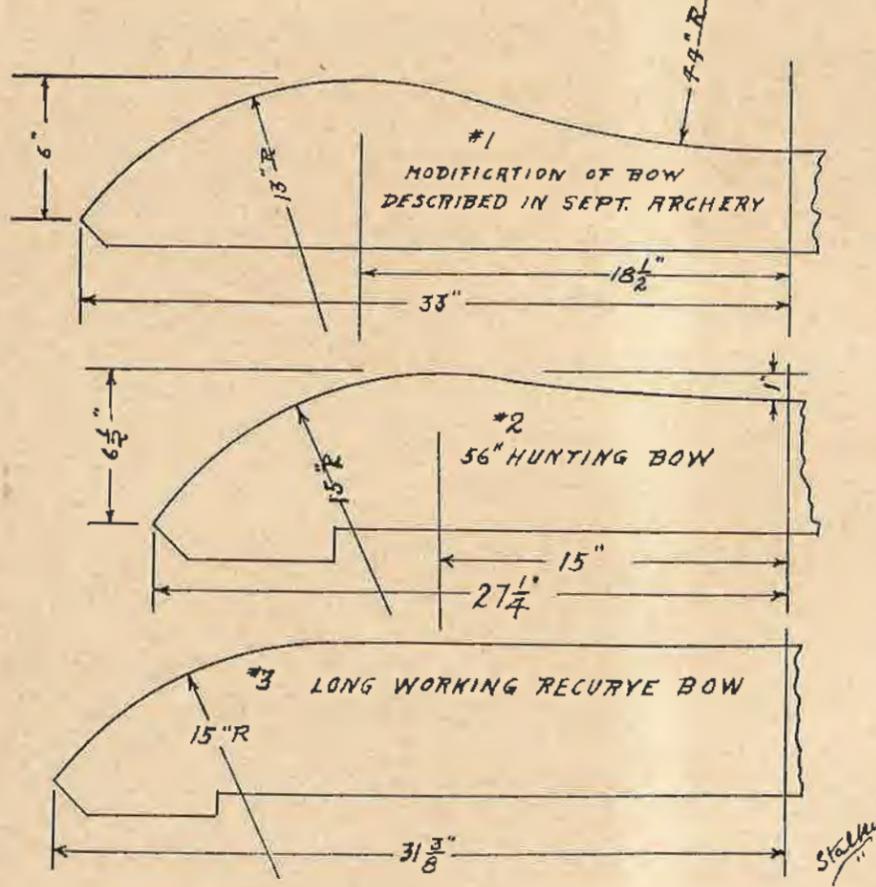
The right to take part in the pleasures of the campfires at the winter outdoor shoots, and at the hunting camps with new friends, and the pot-luck suppers on social program nights.

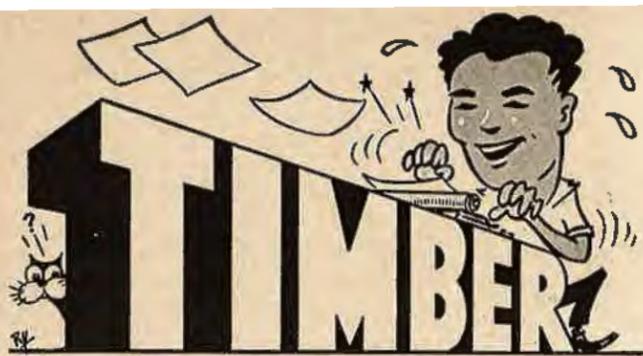
Best of all, you buy the opportunity to develop yourself as a person among those whom you respect. So get busy fellows and provide that club secretary with your dues early so he will have funds to work with. You are going to get a lot more out of it than he is.

Last year it was suggested that the year be divided up for the purpose of emphasis on the payment of memberships, January, February and March for the club dues; April and May for state association dues; June and July for National dues; August and September for the organization handling the hunting activities for your state. This is much like an installment plan. It will be cheaper if you pay them all early. Not cheaper in dollars, but cheaper in that it will help your program.

At the last National Tournament there were some archers who complained about the slowness of the national office in sending out awards. The archers in the Detroit

Continued on page fifty.





By ROY HOFF

RELEASE-AID FOR INCAPACITATED BOW HUNTER

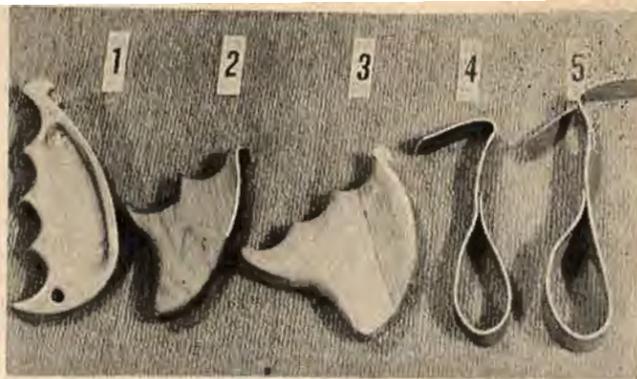
Shortly before last hunting season we received an urgent appeal for help from one of our readers and bow hunters. He had suffered an injury to his middle finger and found it impossible to draw his bow. The hunting season was only a few days away, and in a last desperate try he contacted us in the hope we might come up with some "device" or contraption which would be the answer to his problem, or at least be of help.

I could well understand this gentleman's problem. Two years ago I promised "Osage" Jim Murphy I positively would attend his "Pow Wow" and shoot with him. So, wouldn't you know it, two days before the shoot I was making like a carpenter and smashed my middle finger. The following day I tried to shoot a couple of arrows. It was out of the question with the injured appendage. Sometime try drawing your bowstring with the first and third fingers, holding the middle finger straight out. You won't want to do it more than once especially if that middle digit has been recently pounded with a hammer.

Desperate measures had to be taken else ol' Jim would forever think I purposely put on a bandage as an alibi to keep him from beating me on the field course. I recalled having read something on the subject of "mechanical" releases and began a search through back copies of the magazine. I found two articles on the subject, one by the late W. B. Wescott and one by Tracy Stalker. Both of these authors described the "hook" release as shown in figures 1, 2 and 3 of the large illustration. I had a general knowledge of the functions of this release through Frank Eicholtz who perfected the release not only for his own use, but for many archers in Southern California area. I whittled out



STRING-PULLERS FROM THE COLLECTION OF W. B. WESCOTT



SHOOTING HORNS, OR HOOK RELEASES, ARE SHOWN IN FIGURES 1, 2, 3. FIGURES 4 AND 5 ARE STRING-PULLERS OR "FLIPPERS."

one from a piece of plexiglass, but it was a dismal failure. I could draw my bow without the aid of the injured finger, but I couldn't control the loose. My bow would "go off" when I did not intend it to. Furthermore, when I did intend to loose, I would flinch so badly I would have been a menace on a field course. Had I had a few days in which to practice with the gadget I'm sure I could have mastered it well enough to at least have kept my arrows on the bales.

I then started exploring the possibilities of the "puller strap." This releasing device is shown in both illustrations. The one shown in the small picture was the one I copied, and it worked perfect. To be sure, I didn't burn up any courses with sizzling scores, but I did manage to beat ol' Jim on a few targets.

In experimenting, I found that omitting the rounded end on the strap and leaving it perfectly flat was not satisfactory. The loop of the release lies in the palm of the hand and around the little finger. This is to anchor it so that in drawing the bow the strap will not be pulled through the hand. An anchor, I would call it. The open end of the strap is placed around the bowstring under the nock. Then, pressure between thumb and forefinger will allow you to draw. Relaxing the fingers effects the loose.

The padded end of the strap give the fingers more "purchase" allowing an easy draw of a 40- or 45-lb. bow. To fashion the end of the strap, take a piece of balsa wood and round it down to 3/16", wrap the end of the strap around it and sew it tightly and smoothly. Have the strap just long enough so that it will just fit over the string when you start to draw. If it laps over too much it will give you a sound slap on the back of your finger.

I can recommend this release regardless of whether or not you are incapacitated. A friend of mine tried my release and, without even a trial run, drew an arrow, released and scored a pin-wheel on my 40-yard target. From that day on he never has again used his shooting glove. You will find this strap will give you a near-perfect release. You will get more cast from your bow, and the vertical alignment of your arrows in the target will improve. More important to me, who does not get a chance to practice regularly—no more sore fingers!

W. B. Wescott had the finest archery collection I have ever seen. What was highly important was that he knew the history of everything in his collection and wrote many articles pertaining thereto. From his article (Archery, Feb. '46), "Release Aids," the N.F.A.A. Executive Committee foresaw the necessity of defining and regulating the use of "mechanical releases." The official announcement of the rule appeared on page eight of the July 1947 issue. It follows:

USE OF RELEASE STRAP OR HOOK PERMITTED

"Mechanical drawing and releasing aids are prohibited in N.F.A.A. competition. The term 'mechanical' shall be taken to mean any drawing and releasing methods which embodies a plurality of inter-active parts, whether such as individual pieces, or spring-conjoined parts, capable of cooperatively acting to effect bowstring release by a separate motion of at least one such part relative to another such part. This rule shall not exclude any modification of those ancient methods (Morse classification) which require the archer to draw by the sustained muscular effort of a plurality of the digits of the drawing hand, and which further require the archer to effect the release solely by relaxation of at least one digit. Participation in N.F.A.A. competition shall not be denied any archer who, because of physical impairment, cannot meet these requirements; provided that application for consideration of the archer's specific case be made in advance of entry into competition, and consent for use of such aids as may be necessary is

obtained before participation takes place." President Michelson, after citing the above rule, added this statement: "Some archers who are not familiar with the flipper or release stick may condemn their use, but we are informed by non-users and top ranking archers that their use gives the user no unfair advantage."

In his article, Mr. Wescott wrote much interesting history about release aids. I should like to quote a few excerpts. I'm sure you'll find them interesting:

"Little seems to be known about the origin of our leather finger-protecting devices. I have been told that a reference to an American Indian shooting-glove has been found. This would be most interesting if it could be verified as true. I have not been able to trace it. There exist references to 17th Century shooting-gloves, which gloves were adapted to carry a spare string, wax, whetstone, and so on. So far as I am aware, the oldest known drawing and releasing aids were associated with the Mongolian, or thumb, release. Of these, the Japanese shooting-glove with its horn-reinforced thumb, grooved for the string hold, is probably the oldest to have been made of leather.

"The complicated Japanese shooting-glove is a relatively modern contraption, compared to the ancient thumb rings which have been found in Chinese tombs. These Chinese thumb rings were always cylindrical in shape, although some specimens show a slight flattening on one side. Some are very old and are treasured, even by Chinese collectors, as rarities.

"While it would be interesting to discuss the evolution of the thumb ring from the earliest Chinese to the later Turkish and Persian rings, I mention them only to indicate the antiquity of devices used by archers to aid in the drawing and loosing of the bowstring.

"The earliest 'mechanical,' or 'mouse-trap' release of which I happen to know was contrived and used by Dr. William J. Gruggen who died in 1883 and in whose obituary notice it was mentioned. Some eleven years later, Major C. Hawkins Fisher, in Longman and Waldron's 'Archery,' described it as a smooth steel clip attached to a double leather belt which passed around the elbow of the drawing arm. A small trigger permitted the clip to open and thus effect the release.

"Shortly after the turn of the century, Sir Ralph Payne-Gallwey described, in the Archer's Register of 1906, what he considered to be 'A Scythian Arrow Release.' The editor in a footnote expressed some doubt as to the correctness of the assumption that the ancient gadget was ever intended for the purpose described because some of that same type were so small they could not possibly have been used as release-devices. ***

"What perhaps had excited Sir Payne-Gallwey's interest in release-devices was the description in the Archer's Register of the previous year (1905) of a "puller" designed and used by Dr. E. Mylius. After mentioning his need for something which would relieve him from the danger of strained fingers, and after describing his trials of various looses—including that of Dr. Gruggen, Dr. Mylius goes on to say: 'I finally settled on a loose of my own, nearly coincident with the primary loose. I proceeded in the simplest way and I have succeeded in getting a loose of the sharpest sort. I prepared a puller, cut and filed out of hard wood or horn.' Dr. Mylius illustrated his description with a sketch



Recently a new archery club, The BAHEBA Bow Hunters—Bell and Howell Employees Benevolent Association—was formed at the Bell & Howell Company, Chicago, Illinois, manufacturers of photographic, optical and electronic equipment. Organized in September, 1957, the club now has 27 active members and growing rapidly. Officers and Directors of the club are shown above. They are: Wm.

showing a short stick ending in two little prongs having sufficient space between them to accommodate the nock of an arrow.

"An ivory 'puller' of similar construction—except for a small boss on the pulling side of each of the ends of the prongs—is shown in the accompanying illustration. * * * The first time I tried to use it, with an under-the-chin anchor, it gave me a wonderful wallop right on the button. When it is drawn to the side of the mouth, however, I can manage it nicely. * * * Because of the aforementioned wallop on the jaw, I suppose I became somewhat conditioned against holding a very hard hunk of anything in my fist when trying to accomplish a nice, clean, snappy loose. We all have our peculiarities, and the fact that this is one of mine will explain why I enthused over a nice, soft leather release-device demonstrated to me by Paul Berry of Cincinnati. As with the Mylius 'puller,' Paul's could be said to 'nearly coincide with the primary loose' in that relaxation of the thumb pressure effects the release. For flight shooting, it is a great help—to me, at least; although I have to admit that at first there was something strange about concentrating on the thumb rather than on the fingers.

"A Paul Berry device of my own making is shown in the accompanying illustration. It is a short leather strap with a loop on one end to go around the little and ring fingers. The other end is tightly turned back on itself around a bit of quill. In use, the loop is put over the outside two fingers and the strap is brought up inside the hand just above the first joint of the index finger, and the quill-end is folded around the string and held in place by thumb pressure. The back of the hand is held uppermost—as in both the primary and Mongolian releases. And, on full draw, a slight relaxation of the thumb pressure allows the quill-end of the strap to whip around the string to produce a beautifully sharp loose. Paul has still further improved his strap by cementing, under tension, a strong piece of rubber to the outside of the quill-end. The tension of the rubber pulls the quill-tip in the direction opposite from that in which it is folded around the string. The idea is that, when released, the quill-tip will be in a hurry to get out of the way and will not wait to be pushed aside by the loosed string. My own loose is still too sloppy to show any benefit from such a refinement as is this rubber expediter, although I have hopes that some day use of it will show up in added flight yardage. * * *

MEXICAN HUNTING LICENSE IS COMPLICATED

If any of you state-siders are thinking about hunting in Mexico, don't expect to run down for a few days, stopping at the border enroute to pick up a license. It doesn't work out that easy.

The Mexican non-resident big game hunting license fee is \$28.20, but you can't buy the license at the sporting goods or hardware store. You must first get a certificate from your local sheriff's office as evidence you have no criminal record. You then go to the nearest Mexican Consuls' office, and present your certificate along with suitable identification such as a driver's license. You must also show photos of yourself and show proof of U. S. citizenship in the form of a birth certificate or voter's registration. They will issue you a tourist permit. When you reach Mexicali, which is a port of entry, you present your documents at the office of Secretaria de Agricultura y Ganaderia for approval.

SOUTHERN REPORTER



ANITA HOPPER
1312 Brower Street, Memphis 11, Tenn.

ARKANSAS

Bill Mastrangel of Phoenix, Arizona; Fred Bear, Grayling, Michigan; Ben Pearson and Tom McGehee of Pine Bluff, Arkansas, were headliners in the opening world championship duck-calling contest at Stuttgart, Arkansas the first week of December. On hand to participate in special television filming of duck hunting with the bow and arrow, these four also were seen by the public in their latest archery hunt films, and from first-hand reports by visiting members of Municipal Archers of Memphis, the event was well attended. This chalks up another big move by this section toward national publicity for archery. Land of Opportunity? Yes.

FLORIDA

Cover of "Florida Wildlife" magazine, October issue, is artist Wallace Hughey's portrayal of a bow hunter in a tree stand with a doe and buck passing in review. Here is one state where the Game and Fish Commission shows repeated evidence of backing bow hunting all the way. This magazine is published monthly by the Florida Game and Fresh Water Commission and, in addition to running feature articles such as the October issue carries, by Edmund McLaurin, a staff editor, entitled "Hunting The Hard Way," the first pop out of the pages reveals in big letters the "1957 Archery Hunts." Here, an entire page



Norfleet Sledge, Municipal Archers, Memphis, and doe kill he made on Blackbeard Island.

is devoted to general regulations and the two scheduled hunting areas—Ocala and Eglin. Full information is published for the reader. We also note "Sunrise, The Magazine of Southern Living" carries a three-page article in the November issue entitled "Archery For All," also written by Mr. McLaurin. Oh, for a "Mr. Mc" in every state!

Edna Kelley, Niceville, covered the Eglin bow hunt for us this year and reports a total of 202 archers participated from October 19 through November 3. Almost everyone had a tale to tell about how he missed his deer, but six archers who downed theirs had something to really talk about. Charles H. Cribs, Clearwater, won the bow for the first deer killed, a spike buck on opening day. Robert Kelley, Niceville, took two prizes with his six-point buck. A bow was his reward for the largest deer killed, and a quiver for the last deer, Pete Howell, Niceville, who had been in archery only a few weeks, killed a four-pointer. Marvin Marshall, Cantonment, bagged a five-pointer; Malcolm Johnson, Eglin AFB, got an eight-pointer. Robert Herron, Pensacola, got a spike buck. Three hogs were killed by Fletcher McCormick, Niceville; Hugh



The first deer killed in the Blackbeard Island hunt, off the coast of Georgia, was this doe downed by Obel James of Municipal Archers, Memphis.

Blackburn, Pensacola, and Medford Howell, Niceville. A lot of small game was taken. Twenty-five pounds of red snapper went to each successful hunter, from Walter Spence, Niceville. A bow for the first woman archer to kill a deer was unclaimed, although some of the fairer sex participated. Better luck next year, girls!

Three more clubs in the Central Florida Archery Association group, according to Secretary Marcia Kloefer—St. Petersburg Recreation Dept. Archery Club; Sarasota Archery Club, and Vero Beach Bow Hunters. Activities for October and November included field invitations as follows:

Thirty-five archers attended Ridge Archers Invitational at Lakeland on November 3rd. W. B. McClure and Paula Andrinie led the bare-bow group; J. McCord the juniors; and Ernestine Stone, free-style ladies. Fifty archers registered at the Orlando-Winter Park meet. Art Tew was leader among the men, and Marcia Kloefer among the women. Charlie Brown took the free-style trophy and J. McCord the junior cup. Daytona defended and retained the "Brown Jug" trophy.

Fifty-six archers attended the Pasco Club Field & Hunters Invitational on November 11th when Roy Loggins, June



Dr. A. B. Smith, of Municipal Archers, Memphis, stands between the two kills he made on Blackbeard Island off the coast of Georgia. The six-point buck was largest taken on the hunt.

Sayers and Manuel Lopez took the instinctive cups, and Bruce Nevin the junior's free-style trophy.

Forty archers shot in the Lost Lake Archers, Daytona, meet. A special "Out-of-this-world" round was held along with the field round. Again Art Tew turned in top score, with June Sayers leading the women. Jimmy Deach was high junior, and free-style champ was Ben Cater. A turkey shoot, held after the lunch hour, netted archer Woodall of Ocala a live turkey!

LOUISIANA

New Louisiana State Field Champions are given us by Ben Wiley, Metairie. Ben states scores were held low by cold, windy weather, but didn't prevent everyone having a wonderful time. The 28-target range of the Calcasieu Bowmen, host club at Lake Charles, was in perfect condition, and a hot barbecue chicken dinner made the group forget the cold.

Winners in the instinctive division were: Men—Marvin Haymie, Shreveport, 545; women—Nell Clayton, Shreveport, 353; intermediate boy—Scotty Teague, Bossier City, 463; junior boy—Bob Shadow, Bossier City, 275; free-style division: men—F. A. Rossie, New Orleans, 647; women—Frances Wiley, New Orleans, 400; intermediate boy—Joe Doyle, New Orleans, 559; junior boy—Sidney Callaghan, New Orleans.

NORTH CAROLINA

Paul Spain was one of the lucky archers in the Uwharrie Reservation deer hunt. A member of Hlekatchka Archers of Winston-Salem, Paul bagged a nice four-point buck, and treated the club to barbecued venison at the close of a field shoot November 17th. From the report by Ila Little, this hit the spot with the seventy-odd members, and the group vowed to bring home the venison next year in surplus terms and treat themselves to barbecues often—a real incentive!

TENNESSEE

S/Sgt. Dennis Fluman, Sewart Air Force Base, Smyrna, Tennessee, killed his six-point buck the first morning of the three-day season on Central Peninsula. This was his first hunt with the bow. Thirteen deer were taken by 387 archers the first day, we understand.

Don Warner also states the local Volunteer Archery Club at Smyrna has rented a small theatre for an indoor range, and are very enthusiastic about the growth and interest of their club. We know of nothing better for a club

Continued on page fifty-nine.

DIANA WAS FIFTEEN!

By RALPH A. FISHER, SR.

Arizona Licensed Guide
Payson, Arizona

Seldom will my wife question my acceptance of a hunting party and any reservations made; but when I had hung up the telephone receiver which closed the long distance conversation with Rex Beach of Oklahoma City, and told Edith his party had engaged three days for hunting javelina in February, she remarked: "Are they bringing small children to hunt in the desert?"

"Yes, they are. Seems like a Doctor Coley, with his daughter Sarah Alice, and son Charles, with Dane Steelman and son David, along with Rex, their sponsor and instructor, will make up the three-day archery hunt," I explained.

"But Ralph, how will you ever keep those young folks up with you, when every adult hunter comments on your traveling ability?" she asked.

"Look! These children are trained archers, and have hunted for deer and predators with their parents. After all, Rex is their instructor, and if he sponsors the party, then it is okay with me."

So the debate remained more or less



Sarah Alice Coley, fifteen-year-old daughter of Doctor and Mrs. Joseph Coley of Oklahoma City, Oklahoma. She was the Diana of the 1956 archery hunt for javelina, making her kill the first hour of the first morning of their three-day hunt with the Author and Sam Johnson, the guides.



Archers on the hunt were: (Standing) Doctor Joseph Coley, Dane Steelman, David Steelman, Sarah Alice Coley and Charles Coley. Kneeling: Cliff Krohn, Sam Johnson, the guide; Rex Beach, sponsor and instructor of the party.

Photo by RALPH A. FISHER, SR.

settled. That is, until February rolled around and the hunters started to roll in, all of them talking javelina hunting and asking questions.

Settled as far as our first two hunts were concerned, which went off like clock work with both Sam Johnson, my assistant guide, and myself escorting two hunting parties in and out of the first week of the new season in 1956.

Then came the hour for the archers to begin pouring in from Oklahoma City, LaGrange, Illinois; Ogden, Utah; Ypsanti, Michigan, and other points from all over the country, and as Rex and his party dug out of the station wagon from camping and archery gear, the debate started afresh, with a whisper: "Ralph, that sweet little girl surely is not going to hunt wild pigs with you, I hope!" and it was from the good wife, standing by to greet the guests.

Rex did the honors of introducing his swell party to the wife and me; and Sarah Alice became very interested in the big trophy head of a "Pinto Creek" boar hanging over the bookcase.

I wanted to catch the roving eye of my wife just long enough to suggest that she close her wide-open mouth and come down to earth. But she kept looking at the slender, sweet little fifteen-year-old daughter of Doctor and Mrs. Joseph Coley, as if it were a tale of fiction about this lass hunting with a bow and arrow.

Right on time, Sam arrived and was introduced, in as much as it was going to be his worry and chore the first two days of their three-day hunt; and I at once sensed Sam's hidden thoughts about taking the young folks into the big and rugged southwest desert.

I felt that both Rex and Doctor Coley felt the same hidden thoughts, for it was Doctor who spoke next: "Both of

the children have hunted big game with me. They will obey and not get lost," offered the man.

I took an hour to brief them about the "jumping" cactus, and that certain desert animals were protected by law even though they were reptiles; that Sam would take them to an area well scouted for game by us before season opened, and in an area where we felt very few riflemen would be out hunting.

This pleased Rex, and as the instructor and sponsor of the group, I suggested he make it plain to each one that Sam was their boss—and by being boss was responsible for their hunt and safety, and that we expected their full cooperation in making it a successful and safe hunt.

That evening, after the folks had de-

Continued on page fifty-nine.



The fast-stopping javelina boar the Diana of the hunt killed with her custom-made bow and Battleshafte with Hilbre head.

Photo by RALPH A. FISHER, SR.

Annual Sullivan County Archery Meet, Deer Hunt

By HOMER A. MILLARD
Director of Publicity
Monticello, New York

The amazing growth of archery was demonstrated on November 9-11 at the Fourth Annual Sullivan County Archery Meet and Deer Hunt at Narrowsburg, N. Y. It was attended by 170 bowmen from New York State, Pennsylvania and New Jersey, most of them club members, some of them unaffiliated. This was twice as many as were registered in 1956. Not registered were an estimated 60 additional archers who were hunting in the area, but not on the 5,000 acres of posted lands open to registered guests of the eight hotels participating. Hillside Inn was meet headquarters.

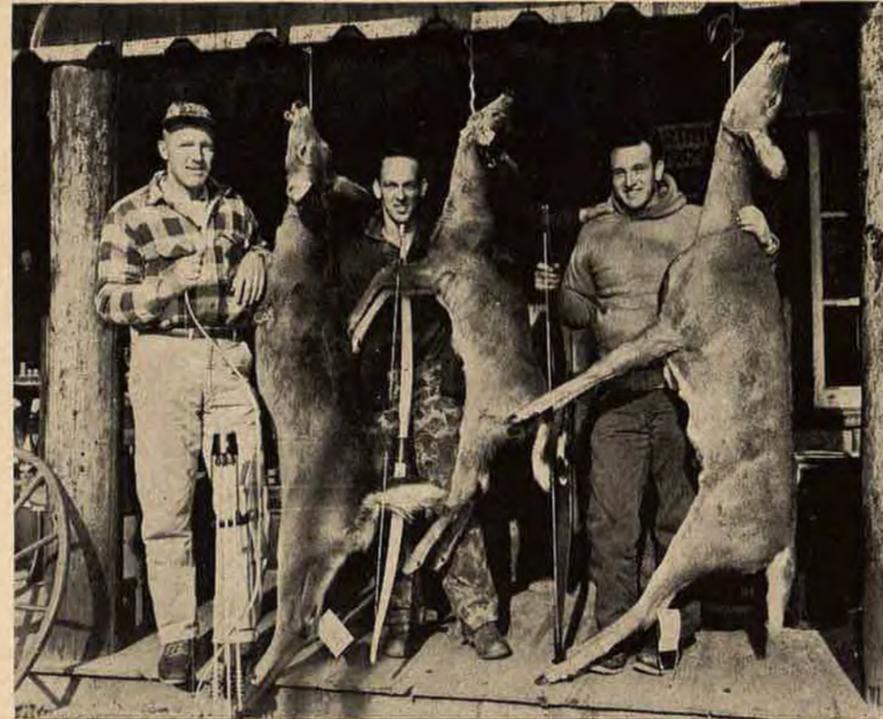
The boys had a lot of fun, even though they got only four deer and a 200-pound bear between them. Scores of deer were sighted out of range, and there were some near-misses. Their success another year will improve as they perfect their prowess as woodsmen.

There was no tournament this year, but a heavy program included a night exhibition and instruction by champions Lloyd and Ann Corby, a hunting movie shown by N.F.A.A. representative Albert Van der Kogel, an exhibition of 1958 equipment, a venison barbecue, and an old-fashioned barn dance. An innovation this year was an award of \$100.00 to the archer taking the heaviest deer. It was won by Ray Peterson of Nixon, N. J., a member of Wa-Xo-Be Archers.

A doe was shot simultaneously by two naval reserve men as it ran between them. They were CPO Thomas Corrigan and 2/C Michael J. Ruvolo from Fort Schuyler Naval Reserve Training Station in the Bronx, N. Y. These fellows were guests of the Century Hotel in Narrowsburg, and they could have won a "century" prize money, but they hurried their deer back to base before judging time because Corrigan had promised his outfit a venison dinner in celebration of his recent CPO rating. Frank Alessio of McKeesport, Pa., member of the Clariton Sportsman's Club, got a doe, as did Ed Manspeaker of Turtle Creek, Pa.

The bear was downed by aptly-named Paul E. Bowman of Elizabeth, Pa., one of a party of six Susquehannock Archers. This party brought down three deer across the Delaware River in Pennsylvania the day before. Paul saw the bear through the window of the room where he was changing his clothes. For men—36 arrows at 90, 70, 50, 30 meters. For women—36 arrows at 70, 60, 50, 30 meters.

The 48-inch International target face for the two long distances, and the



Lucky bowmen at the Fourth Annual Sullivan County Archery Meet and Deer Hunt, held at Narrowsburg, New York: Ray Peterson of Nixon, N. J., Ed Manspeaker of Turtle Creek, Pa., and Frank Alessio of McKeesport, Pa. Peterson's doe got the dough—a \$100 prize, that is, for the heaviest deer taken the first day and a half of three days hunting on 5,000 acres of posted lands open to archer guests of eight area hotels. The deer weighed 72 lbs. dressed. Nobody made a buck (with antlers) but all had a good time in the field, watching Lloyd and Ann Corby's exhibition, having a venison barbecue, and enjoying movies and square dancing.

rushed outdoors without dressing, and brought down his quarry at some distance away, in 20-degree temperature. Another bear was grazed by an arrow at a nearby place, and got away.

The meet was sponsored jointly by the Narrowsburg Bowmen and the Sullivan County publicity committee. It was attended by outdoor editors of three New York dailies.

World Championship Tourney To Be Held In Brussels

By PAUL W. CROUCH
Chairman FITA Committee
Oxford, New York

The qualifying tournament to select the top archers who will represent the U.S.A. at the FITA World Championship Tournament, which will be held in Brussels, Belgium, July 19-23, 1958, will be held in St. Louis, Mo., on June 7-8.

The qualifying tournament will consist of a double International Round.

smaller 0.80 meter target face shall be used for the two shorter distances. A simple pin sight without lens or prism, point-of-aim, or bare-bow may be used. The tournament shall be shot under the rules and regulations of the FITA.

The registration fee is \$10.00, and must be in the hands of the National Archery Association treasurer on or before May 10, 1958. No awards will be given except certification as members of the U.S.A. team to the three top men and women.

A brief and incomplete summary of eligibility and amateur standing:

1. Be a member in good standing of the National Archery Association.
2. Must not have received money or merchandise of value to, or in excess of, one-fourth of his or her annual income for the year in question or the calendar year preceding it.
3. Any archer who feels he or she has the ability to shoot well enough to compete in the qualifying tournament may apply to the N.A.A. Board of Governors for permission to compete. (The men should be able to shoot a double International of 2000, and the women 1900.)

The number of men and women who will be sent to Brussels will depend entirely upon the amount of money the FITA Committee can raise. It is the hope and ambition of this committee to raise over \$6000.00 so that we can send a full team of three men and three women, as the N.A.A. will pay the expenses of all team members.

For full information as to amateur standing, eligibility, rules and application blanks, write to J. Robert Kest, 20212 Bay View Ave., Santa Ana, Calif.

It is the desire of the N.A.A. to send our top archers, whether they shoot target, field or bare-bow, just so long as you can qualify under the FITA and the N.A.A. rules.

Who Says The 13th Is Unlucky?

By HELEN BRADSHAW
3212 Hansen, Boise, Idaho

Yes, Sir, October the thirteenth was a big day for me and completely unexpected. Sure, I go along hunting every chance I get, and I carry my 41-lb. Polar bow. Pop always makes me some of the best broadheads he can, but I usually decide to crawl in the back of the pickup and go to sleep. Not being used to getting up before daybreak, I conk out pretty early.

Four of us: my sister Faye, her husband Bill Vanderhoef, and a friend, Merle (Smitty) Smith, whose wife had to stay home with a bad cold, started out from home Thursday afternoon. Clint, my ever-lovin', wasn't along, having been lucky enough to get his deer the week-end before. Most of us called it a fawn, but he insisted it was a small doe. I guess it WAS small, weighing only twenty-six pounds dressed. We had reason to be proud of it though, since neither of us had ever killed a deer in any manner.

We first went up to the After-Thought mine, where we were to meet the rest of our party. It had been thoroughly hunted, but we thought we'd try our luck for a day anyway. We just had time for one short hunt that evening before the fog rolled in and it started getting dark. Then it began spitting snow.

Man, was it cold the next morning! If I were built for a mummy-bag, I'm afraid I'd never have gotten courage to crawl out. But the cold being the lesser of two evils, I did get up finally and help Faye and Irene (Irene and Lynn Thomas from Filer) get breakfast. It was still real foggy, and soon started snowing again.

We started out in Lynn's truck and spent the day getting stuck, muddy, wet and cold—and not having any luck at all. So, bright and early the next morning we all started out for the area where Clint got his deer the week-end before. We went down into Silver City, an old ghost town which was quite a boomer in the eighteen hundreds, but has just a few old-timers left in it now. The road we took turned out of the middle of town and went up the mountain past old abandoned mines and houses long boarded up, but with all the furnishings still in them. The road was real slick and muddy from the storm the day before, and one of the pickups couldn't make it. So, we all went on in the other one. A couple of times we had to get out and push, but we finally made it. Everything was so pretty. All the trees were covered with snow and, with the sun shining on them, made a beautiful sight.

We got up to the top of the mountain where the boys were going to start a drive down through a bunch of fir trees. Then my sister Faye, being the best driver, took the wheel. About a quarter of a mile farther on we let the other two men, Gene Hopkins and Bus Kendrick from Buhl, out of the pickup to beat the other side of the thicket. We drove on about three or four miles to where we were going to make our stand. Just before we got there, Faye and Ireen saw a herd of deer cross the road, and at the same time we hit a slick spot and slid off the road. I, as usual, was looking the wrong way and didn't see the deer.

We abandoned the pickup as it set



HELEN BRADSHAW and her "lucky thirteenth" deer.

and got into our quivers. This was good deer country; the weather was perfect, and we had no time to waste.

About then we ran into George Wassler and Jess Hatcher, a couple of fellows from Boise we were to meet up there. Each of us picked our spot to take our stand. We were at the edge of the fir trees where the sagebrush started and a quaking aspen grove bordered it. I picked a spot at the edge of the fir trees just below the road where I could watch a little clearing. Jess, Faye and George were somewhere above me, and Irene was below in the aspens. We waited for about an hour. It didn't seem very long. Everything was so pretty, with the aspens turning gold and orange.

I heard a deer go crashing down through the aspen grove, but didn't see it. I thought Irene might get a shot at it. I had about decided I had picked a spot too far over, when I heard another one approaching in about the same spot. Irene did get a shot at her, and she turned and came back my way. I watched her break through the brush about 40 yards away from me, and must have come to full draw then, but I've never been sure. When she was closer, I let go and she went out of sight into the trees, and then broke out into the sagebrush. She never did see me, and I wasn't positive I'd hit her until I saw her hind quarters start whipping sideways. I thought she went over the hill, so instead of being smart and sitting down, I went over to see if I could find some blood sign. What do you know? There she lay about 50 or 60 yards from where I'd hit her. It's a good thing it was a lung shot, because if she hadn't been dead, I'd probably have lost her since I hadn't acted in the approved manner at all.

I got her throat cut, which they told me wasn't necessary, and was wonder-

ing where to start in on her with my knife, when I saw Faye up on the road. I called her to come see what I had done and to help me. She and Irene came over, and Irene asked if we had seen the doe Jess shot in the same clump of trees. I just about had heart failure. It looked to me for a minute as if it were Jess' deer, especially if he were using yellow arrows. But it turned out all right. Faye went to help Jess track his deer, and they found her about a half-mile back beside the road.

Bill said I did an Indian war dance around my deer, but I don't remember that.

It was about 12:30 p.m. when Jess and I got our deer. About three o'clock, the two fellows from Buhl had good luck and got does about the same size as mine. Mine weighed 87 pounds with the hide and head.)

Monday, Smitty and Lynn got their deer, making it six out of ten, which is a pretty good average, I think.

So, gals, if anyone tells you the thirteenth is unlucky, or that a woman's light bow can't do the job, just get your trusty bow and a handful of arrows and go out and show them. But it's a lot easier to live with your husband if you just happen to get a smaller one than he does.

Upon returning home I got to thinking about that husband of mine. To more or less describe him and his actions around the house, I penned the follow ing poem:

AN ARCHERY WIDOW'S LAMENT
There's a crazy archer in our house.

I don't know just how come,
Sometimes I think he is a louse,
Other times just plain dumb.

Usually when I need him
I find myself alone.
He's sure to be at the club house
Where there isn't any phone.

• Continued on page forty-eight.



"THERE! I CAN SO, WISE GUY!"

Sun Valley Bow Hunters Plan Javelina Shoot

By J. P. CLEMONS

6203 N. 17th Ave., Phoenix, Arizona

The Sun Valley Bow Hunters club of Phoenix, Arizona are now planning their Fifth Annual Javelina Invitational Tournament to be held on Sunday, January 26th. Al Henderson, Field Governor for the State of Arizona, will be general chairman for the event, with Dick Mason assisting as tournament chairman. With these two fellows at the reins you can rest assured this tournament will top them all. According to Al and Dick there will be 28 life-size javelina "free standing", hand-painted targets, plus two electrically operated moving targets. All targets will be placed at unknown distances, and each archer will have to locate the javelina without the help of other shooters in his group.

The N.F.A.A. broadhead round will be used. However, only field-type arrows will be allowed on the course. The registration of shooters will begin at 7:30 a.m. closing at 11:00 a.m., so as to give the shooters time to complete the entire course. Target fees will be \$1.50 for adults, \$1.00 for intermediates, 75c for juniors, and 25c for cadets. The junior and cadet shooters will have their own field course again this year, and no targets will be located more than fifteen yards away.

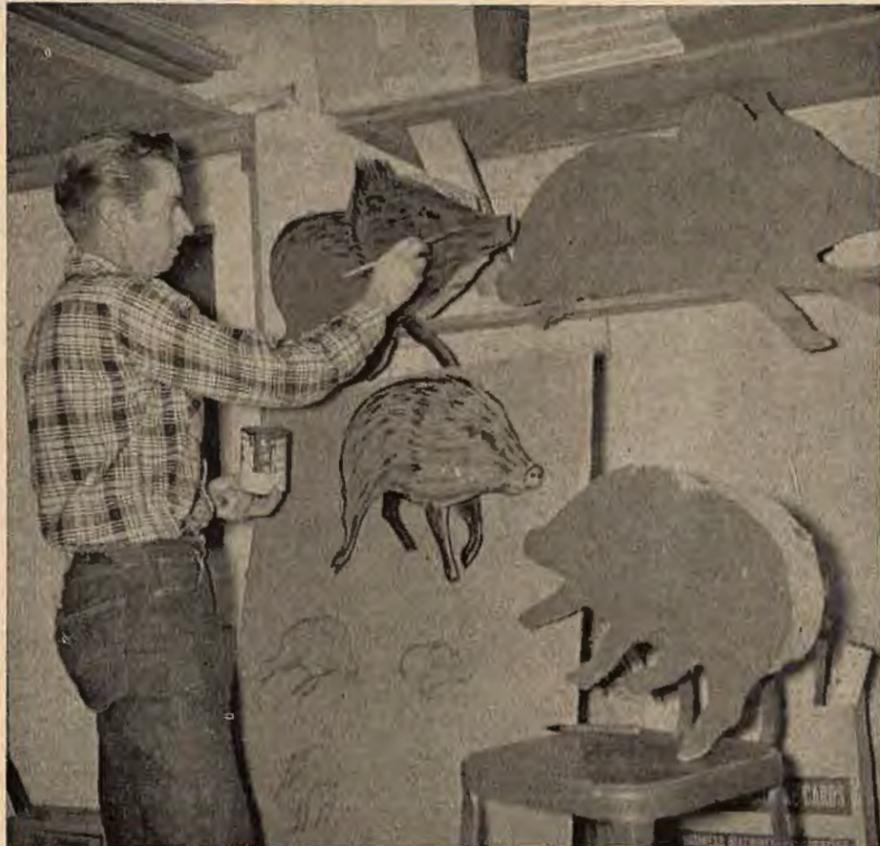
Trophies, medals, ribbons and other prizes will be awarded at 4:00 p.m. to the first, second and third place winners in the men, women, intermediate, junior and cadet classes. The Sun Valley Bow Hunters field course is located at



Scenes like this will be reenacted February 7th when the Arizona javelina season opens. Non-resident fee, including license and tag, is only \$5.00.

the intersection of East Van Buren and East Washington Streets on U. S. Highways 60-70-80-89 in the Papago State Park just east of Tempe, Arizona.

The Sun Valley Bow Hunters extend an invitation to all bare-bow archers to participate in their Fifth Annual Javelina Shoot which has been increasing in popularity each year. Food and refreshments will be available at the range.



JAVELINA SEASON IS JUST AROUND THE CORNER

JOHN PARDUE, Sun Valley Bow Hunters Club artist, is getting the javelina targets ready for the club's Fifth Annual Javelina Invitational Tournament which will be held in Phoenix on January 26th. All archers are invited to participate and make ready for the coming javelina season which opens in Arizona on February 7 through 16. State-wide hunt, with the Tucson Mountain Game Management Unit open to archers only.

Hunting Reports From White-Tail Bowmen

By FRED E. ALTRIETH, JR.
4 St. James Rd., Buffalo, N. Y.

The special archery season for deer hunting in New York State is now over. At the club's monthly meeting, our special Big Game patches were awarded to the successful deer-slayers. One of the largest deer taken was an eight-point (eastern count) 175-pounder by Ray Latz. This was Ray's first kill with bow and arrow. Dick Ellinger accounted for his fourth, a large doe. Dick was one of the first to score in the Adirondack Mountains. Two of the four deer which Dick has taken with his bow were hit in the heart.

The Turnbells, Malcolm and Melvin, each brought home the venison. Mel made it three in a row by bagging a 100-lb. doe. It was the first for Melvin who got a button buck. Jim Lafferty, hunting in the open area of Allegany State Park, succeeded in bringing down an eight-point 145-lb. beauty. This is Jim's second. Another large doe became the property of George Manlik. This was also a first for George. The special archery season is closed, but the bow can still be used during the shot-gun season, but bucks only can be taken. A few of us die-hards, including yours truly and Ted Doty, and a few of the other boys will be out there trying for that trophy buck the hard way.

After the close of the deer hunting, our members will concentrate on the small game derby, which continues until February 28th. Each small game kill is recorded with Derby Chairman Ralph Colosimo and Ralph Blackmore.

Plans are being made to set up a shooting area near the city. This shooting area will consist of three butts, on which much-needed practice can be had. Range Captain Ed Balon will have his hands full keeping our field course at Holland, the indoor range and the practice range in order. Dick Ellinger will assist Ed with the indoor range, and Vido Hallama will assist with the practice area.

An opportunity to shoot indoors during the winter months has been offered to our members at a nominal charge. The Chicago and Flint rounds will be shot, also other special novelty events.

Dud Lawrence Shoot Draws 288 Archers

By P. W. HEEDER

631 South Avenue, Turlock, Calif.

Sunday, December 1st dawned bright and early, as it usually does, but what made it better was the fact there wasn't a cloud in the sky, and activity around a plot of wooded ground seven miles north of Modesto began to make itself evident. It was a grand beginning for a tournament such as the annual Dud Lawrence Shoot, sponsored by the Yahi Bowmen.

With the coming of the sun, Yahi Bowmen and their squaws were getting things ready for what they hoped would be a successful shoot, little realizing what a day lay ahead. Plenty of food was being prepared in the big open pit and in the ovens in the clubhouse. Delicious looking pies and cakes began appearing, and the aroma of hot coffee permeated the morning air. And it was a welcome beverage with the temperature at 7:00 a.m. being below 32 and frost on the ground.

A big log fire was kindled in the clearing between target one and the clubhouse, and as soon as its welcome heat spread out, archers began arriving, the women to head for the fire and warm their cold little hands, and the men to clasp hands behind them while they faced away from the fire and warmed the back of their laps.

Then the fun began!

Along about 8:00 more and more cars began arriving—and MORE AND MORE. A long line of shooters formed at the registration tables and the fun was on. It was still cold, and the shooters signing up carried a bow and a cup of coffee in one hand, while they dug in pockets and purses for registration fees with the other. It was a lot of organized confusion for a while, but things were squared away in good order and the shooting began exactly at ten a.m. as scheduled. However, the target assignments were really a problem. The range, as arranged for this shoot, was over a total of 42 targets—28 broadhead on the blue range, and 14 small game on the red range. With a total of 288 shooters registered and rarin' to start releasing shafts, a 42-target range was a little small to avoid a few pile-ups. But everyone was good natured and enjoying the wonderful weather, and these little things proved little hindrance. A break at noon was taken to refuel empty stomachs, and then at 1:30 the final shooting began.

With the wind-up of the 42 targets, everyone gathered as usual around the trophy stand where a galaxy of beautiful trophies of all kinds, sizes, and description were on display. And all those people made a good sized crowd.

While the results were being tabulated, a turkey shoot was held, and five turkeys awarded. Everyone was entitled to enter this event, as this was included in the entrance fee.

Finally, the weary computers got the scores tallied up enough to find some winning scores. Dud Lawrence, the grand old guy who's done so much for archery, mounted the speaker's stand and said a few words to the gathering. Then—the awarding of trophies began.

Bill Sullivan of the Stockton Bow Hunters took the men's bare-bow championship award after shooting a total of 654. Louise Waite, a former Yahi member, who recently moved to Lancaster, took the top women's trophy.

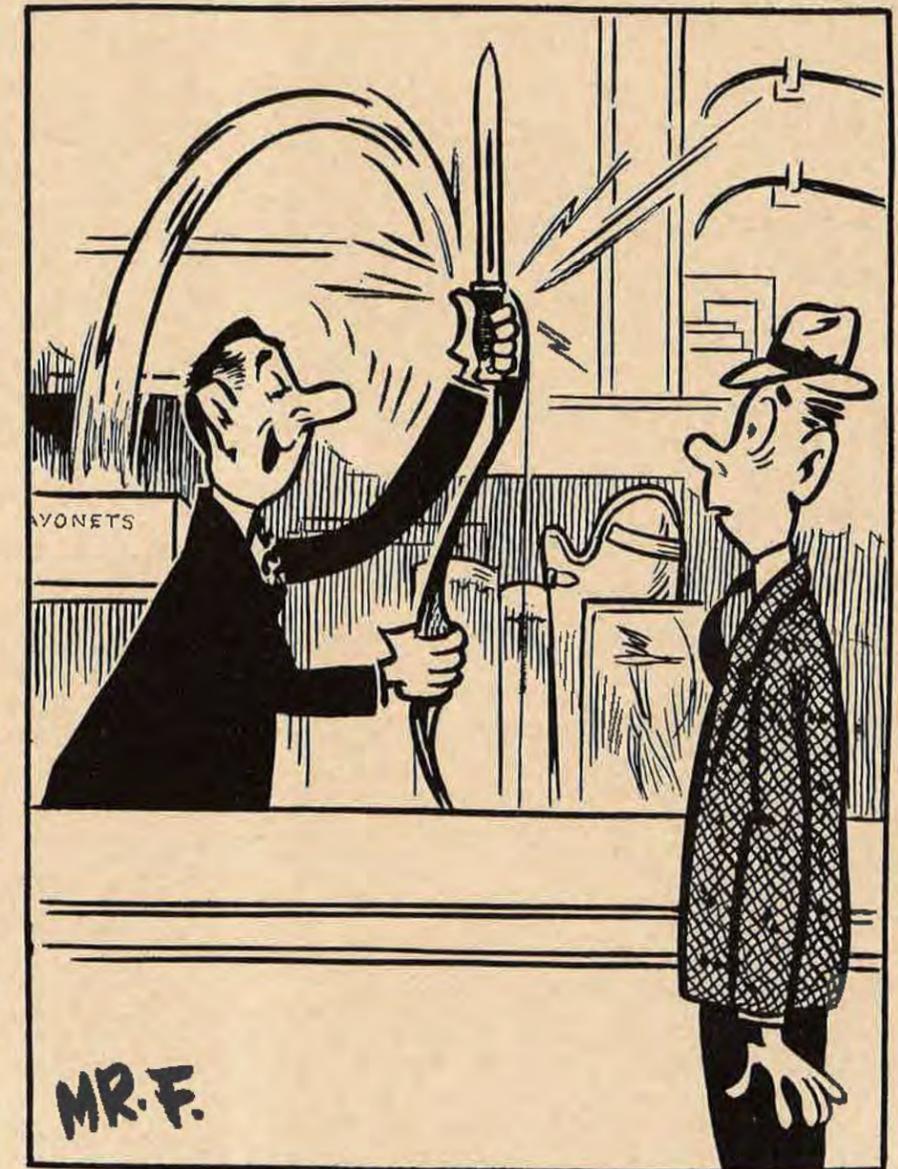
In men's free-style, Oregon State Champion Bill Salles totaled a neat 654 for himself. Bill made a most sporting

gesture, as well as the award he won for being from the longest distance away in order that they be given to junior shooters. Bill's a great booster for the youngsters, and more power to him.

All told, a total of 288 archers competed for 56 trophies, and these 288 represented 31 different archery clubs scattered from Whittier California to Portland, Oregon.

Men's Championship	
1. Bill Sullivan, Stockton	643
2. Howard Backer, Tilden	611
3. Andy Sierra, Tilden	600
Women's Championship	
1. Louise Waite, Yahi	478
2. Gladys Pierce, Stockton	456
3. Estelle Watters, Lodi	395
Men's Class A	
1. Matt Fagen, Merced	571
2. Babe Vlavianos, Lodi	563
3. Marso Crosson, Madera	561
Women's Class A	
1. Lorraine Seigel, Sierra	387
2. Verna Canepa, Lodi	379
3. Beverly Quadros, Tilden	367
Men's Class B	
1. Brandon Purdy, Lodi	426
2. Fred Mills, Peninsula	425
3. Bud Peterson, Tilden	424
Women's Class B	
1. Ellis Hooper, Tilden	280

2. Ernestine Lowery, Roving	267
3. Velma Benhart, Stockton	233
Men's Class C	
1. Bob Lewis, Calaveras	298
2. Ray Coronado, Whistling	279
3. John George, Calaveras	270
Women's Class C	
1. Doris Rialubin, Modesto	149
2. Susan Carson, Madera	129
3. Lucy Bull, Roving Archers	128
Intermediate Boys	
1. Tom Rice, San Francisco	605
2. Alex Heinz, San Francisco	487
3. Dave Peck, Lodi	346
Intermediate Girls	
1. Carmen Reyes, Maya	244
2. Gracie Anderson, Stockton	169
Junior Boys	
1. Bernie Heeder, Yahi	561
2. Dennis Moore, Tilden	546
3. David Alfred, Yahi	532
Junior Girls	
1. Connie Sconyers, Yahi	285
2. Jane Anne Heeder, Yahi	213
Small Fry	
1. Tom Farnum, Yahi	420
2. Rich Burt, Maya	367
3. Diane Loyd, Lodi	365
Men's Free-Style	
1. Bill Salles, Nehalem Archers	654
2. Tim Meigs, Modesto	543
3. Bob Kirby, Unattached	504



"Now for really wild game we have this model with click-attached bayonet lug—just in case!"

Nebraska Prairie Bowmen

By JIM IUND

2521 R St., Lincoln, Nebr.

The Prairie Bowmen of Nebraska held their Big Game Award meeting December 8. State members took 30 deer during the season which lasted nearly two full months, ending October 30th. Some archers thought it would be better to have at least a part of the hunting season during colder weather. Our success percentage ran 17.7%, and many were hunting with bow and arrow for the first time. A number of State Senators joined the merry men of the prairies, and one game warden is reported to have tried his luck with bow and arrow. Several of our Plains women hunted deer, and I believe three or four brought back venison. One husband and wife team, and one father and son team were also successful.

Most of our field courses are set up in woodlands, when such are available, but most of our hunting shots occur on the open prairie. Each succeeding year has yielded double the number of hunters and deer taken the previous year. A few scattered deer are being seen along creeks and small rivers where they have not been seen in years; and two deer appeared recently in the City of Lincoln, not far from a business center. This event made front page headlines with a picture.

My best chance was spoiled by expecting the deer to show from the wrong direction. One of my greatest rewards of the hunt is to prowling in the forest among trees and shrubs which I loved as a youth. Many a whistle or pop-gun I made of alder. The black hawk, and the red hawk, and wild grapes and various nuts would comprise a delicious lunch for a day's hunting. The tall, sheltering trees are like old friends, and much of the desire to kill something is lost in shadows of the deep tangles of the forest. Somehow, the wild things seem to know when my resistance is low, or my chance of a hit is impossible. It is less than four years ago that a few N.F.A.A. members first met in Lincoln to form the first affiliated club. The third deer season included the whole state, most of which has little, if any, deer.

The names and addresses of licensed hunting archers, obtained through the Game Department, are used to swell the roll of state members, and new clubs are being formed through this procedure. Our Game Department foresees a growth in population and hunting needs which may indicate the bow and arrow as the major hunting weapon in some areas.

New field courses are being developed where only recently archery interest had its beginning, and the scores are climbing each year. Lee and Betty Fenton, husband and wife, took the State target honors while Lee was already field champion. However, his field honors were later lost to Ernie Wolf. His pretty wife, Betty, also copped the prize in the State Big Game Round.

It would take too much space to name all the other pretty wives who competed, besides some of their husbands are bigger than my good friend, Lee Fenton.

The Prairie Bowmen of Nebraska held three championship tournaments during 1957—Target, Standard Field, and Big Game. The champions for Target are: men, Lee Fenton; women, Betty Fenton; junior, Jim McNamara.

Continued on page 26, Col. 3.

INDIVIDUAL HIGH SCORE STANDING FOR 1957 SEASON

FIELD MAIL TOURNAMENTS

Based on 4 highest scores

Season's Average Score

JUNIOR:

1. Jones, Fafie, Modern Bow Hunters, Nev.....	328	172	344	351	298.75
2. Conrad, Linda, Cascade Archers, Wash.....	167	172	100	181	155

GIRLS

JUNIOR:

1. Bentley, Ted, Verdugo Hills Archers, Calif.....	320	360	249	396	331.25
2. Earl, John, Jr., Bend of the River Archers, Mich.....	282	242	261	301	271.50
3. Nock, Joe, Jr., Las Vegas Archers, Nev.....	175	149	100	157	145.25

BOYS

1. Nance, Jack, Chief Paduke Bow Hunters, Ky.....	412	589	647	619	566.75
2. Ciliax, Carl, Las Vegas Archers, Nev.....	592	510	513	493	527
3. Alsen, Anders, Igelboda Bagskyttar, Sweden.....	357	338	324	292	327.75

WOMEN

1. Wikle, Regina, Tri Cities Bowmen, N. Y.....	638	629	564	650	620.25
2. Barron, Frankie, Solano Field Archers, Calif.....	560	633	617	626	609
3. Morgan, Evelyn, South Bay Archery Club, Calif.....	520	515	576	569	542.75
4. Clampett, Vivian, Chief Paduke Bow Hunters, Ky.....	578	432	492	586	522
5. Dudley, Louise, Las Vegas Archers, Nev.....	453	472	539	548	503
6. Morrow, Arrah, South Bay Archery Club, Calif.....	522	471	491	528	503
7. Sawtelle, Dorothy, Malibu Mountain Archers, Calif.....	456	508	499	475	484.50
8. White, Bee, Albuquerque Field Archers, N. M.....	458	425	479	424	446.50
9. Scott, Hazel, Chief Paduke Bow Hunters, Ky.....	413	428	442	398	420.25
10. Murrell, Bernice, Malibu Mountain Archers, Calif.....	440	438	352	409	409.75
11. Bentley, Ruth, Verdugo Hills Archers, Calif.....	355	395	441	444	408.75
12. Moore, Virginia, Albuquerque Field Archers, N. M.....	398	417	443	375	408.25
13. Van Dolson, Anna, Solano Field Archers, Calif.....	373	387	383	368	377.75
14. Gosney, Irene, Oxnard Field Archers, Calif.....	386	440	325	344	373.75
15. Galloway, May, Chief Paduke Bow Hunters, Ky.....	305	383	392	381	365.25
16. Christensen, Hazel, Happy Cat Bowmen, Oregon.....	361	355	326	387	357.25
17. Meyers, Gertrude, Bend of the River Archers, Mich.....	333	322	315	340	327.50
18. Saunders, Edna, Singing Arrow Bow Hunters, N. Y.....	289	287	296	361	308.25
19. Blechingberg, Dolly, Igelboda Bagskyttar, Sweden.....	309	295	299	296	297.50
20. Ewart, Addie, South Bay Archery Club, Calif.....	296	302	274	285	289.25
21. Murrell, Carol, Malibu Mountain Archers, Calif.....	241	253	263	359	279
22. Graves, Virginia, Solano Field Archers, Calif.....	281	263	268	299	277.75
23. Jones, Frances, Modern Bow Hunters, Nev.....	229	261	249	345	271
24. Bishop, Mildred, Robin Hood Bowmen, Nebr.....	196	286	286	287	263.75
25. Custis, Betty, Solano Field Archers, Calif.....	234	242	252	207	233.75
26. La Rock, Angaline, Singing Arrow Bowmen, N. Y.....	220	242	226	218	226.50
27. Grubbs, Betty, Las Vegas Archers, Nev.....	180	191	258	183	203
28. Oberman, Esther, Solano Field Archers, Calif.....	175	156	166	150	161.75
29. Clark, Audrey, Singing Arrow Bow Hunters, N. Y.....	148	140	157	181	156.50
30. Thompson, Naomi, Singing Arrow Bowmen, N. Y.....	85	123	154	149	127.75

MEN

1. Taylor, Stanley, S. Charleston Archery Club, W. Va.....	887	889	880	863	879.75
2. Nance, E. C., Chief Paduke Bow Hunters, Ky.....	869	870	820	843	850.50
3. Barron, Roy, Solano Field Archers, Calif.....	804	819	813	851	821.75
4. Blair, Merle, Dune Archers, Calif.....	844	795	836	749	806
5. Tucci, Babe, S. Charleston Archery Club, W. Va.....	771	767	821	756	778.75
6. Murrell, R. B., Malibu Mountain Archers, Calif.....	766	768	769	811	778.50
7. Rader, Charles, S. Charleston Archery Club, W. Va.....	804	754	766	754	769.50
8. Jasent, Cliff, Oxnard Field Archers, Calif.....	751	736	772	803	765.50
9. Dudgeon, Bill, Solano Field Archers, Calif.....	767	745	769	748	757.25
10. Hill, Carl, Las Vegas Archers, Nev.....	703	757	746	787	748.25
11. Ewart, Trevor, South Bay Archery Club, Calif.....	730	687	750	813	740
12. Bengtson, Bjorn, Igelboda Bagskyttar, Sweden.....	676	796	750	717	734.75
13. Woolman, Nelson, Flint Bowmen, Mich.....	730	738	732	738	734.50
14. Jardine, Bill, Cascade Archers, Wash.....	679	684	788	689	710
15. Dudley, Hal, Las Vegas Archers, Nev.....	649	671	701	680	675.25
16. Portlock, Joe, Bend of the River Archers, Mich.....	620	647	690	739	674
17. Selby, Joseph A., Northern Virginia Archers, Va.....	653	661	702	663	669.75
18. James, Harvey, Oxnard Field Archers, Calif.....	633	628	612	798	667.75
19. Alonzo, Cruz, Oxnard Field Archers, Calif.....	675	660	668	659	665.50
20. Robinson, Jim, Albuquerque Field Archers, N. M.....	649	697	644	611	650.25
21. Ralph, Walter L., Northern Virginia Archers, Va.....	528	581	736	749	648.50
22. Morgan, Alfred J., S. Bay Archery Club, Calif.....	606	602	646	679	633.25
23. Lederer, John, Albuquerque Field Archers, N. M.....	609	632	637	650	632
24. Grefe, Ted E., Northern Virginia Archers, Va.....	499	552	731	741	630.75
25. Johnson, Percy, Oxnard Field Archers, Calif.....	573	586	661	674	623.50
26. Sawtelle, Ed, Malibu Mountain Archers, Calif.....	609	566	682	615	618
27. Carson, Jack, Solano Field Archers, Calif.....	606	603	617	634	615
28. Smith, Al, Happy Cat Bowmen, Ore.....	576	617	638	619	612.50
29. Baker, Lee, Pasadena Roving Archers, Calif.....	539	654	590	656	609.75
30. Orpurt, Robert, Bend of the River Archers, Mich.....	481	620	622	701	606
31. Parker, Gil, Malibu Mountain Archers, Calif.....	582	628	588	619	604.25
32. Adwell, Jim, Albuquerque Field Archers, N. M.....	540	569	624	668	600.25
33. Lurch, Milton, Malibu Mountain Archers, Calif.....	619	509	598	637	590.75
34. Garver, Dick, Jr., Verdugo Hills Archers, Calif.....	564	520	657	617	589.50
35. Paul, Floyd, Oxnard Field Archers, Calif.....	541	564	643	600	587
36. Lynn, Jim H., Chief Paduke Bow Hunters, Ky.....	671	614	545	512	585.50
37. Watkins, James, Charleston Archery Club, W. Va.....	582	581	566	583	578
38. Katterjohn, Chas., Chief Paduke Bow Hunters, Ky.....	501	638	602	565	576.50
39. Meyers, William, Bend of River Archers, Mich.....	576	527	639	556	574.50
40. Morrow, Wally, South Bay Archery Club, Calif.....	596	581	577	534	572
41. Kimmell, Bob, 3 F Club, N. Y.....	550	557	587	584	569.50
42. Hoffman, Dominic, Black Panther Archers, Calif.....	557	528	562	587	558.50

43. Dutton, Melvin, Black Panther Archers, Calif.....	526	493	528	824	542.75
44. Wilson, Richard, Bend of River Archers, Mich.....	526	493	528	824	542.75
45. Vantrees, Hugh, Chief Paduke Bow Hunters, Ky.....	516	572	535	545	542
46. Scott, Chester, Chief Paduke Bow Hunters, Ky.....	516	521	549	580	541.50
47. Morley, Harold, Happy Cat Bowmen, Ore.....	524	571	549	514	538.50
48. Blechingberg, Hakan, Igelboda Bagskyttar, Sweden.....	549	556	500	546	537.75
49. Harris, Walter, Bend of River Archers, Mich.....	501	567	522	542	533
50. Grubbs, Curtis, Las Vegas Archers, Nev.....	522	548	523	539	533
51. Christensen, Lloyd, Happy Cat Bowmen, Ore.....	535	537	507	350	532.25
52. Godsey, Vernon, Cascade Archers, Wash.....	530	586	519	485	530
53. Whitney, Richard, Mohawk Archery Club, Mich.....	530	498	573	513	528.50
54. Olsson, Sven, Igelboda Bagskyttar, Sweden.....	523	471	562	557	528.25
55. O'Conner, John, Mayfair Field Archers, N. Y.....	521	527	575	478	525.25
56. Custis, Louis, Solano Field Archers, Calif.....	520	508	547	526	525.25
57. Clark, Alfred, Singing Arrow Bow Hunters, N. Y.....	500	519	481	574	518.50
58. Robinson, Lee, Verdugo Hills Archers, Calif.....	476	466	540	591	518.25
59. Thompson, E. J., So. Charleston Archers, W. Va.....	492	489	546	468	498.75
60. Hyre, Phil, So. Charleston Archery Club, W. Va.....	496	496	498	504	498.50
61. Jansson, Leif, Silverpiarna, Sweden.....	426	478	520	565	497.25
62. Miller, Doston W., Northern Virginia Archers, Va.....	432	492	537	513	493.50
63. Platt, Joseph, Jr., Northern Virginia Archers, Va.....	436	493	462	553	486
64. Nichols, R. A., Malibu Mountain Archers, Calif.....	566	460	462	454	485.50
65. Van Dolson, George, Solano Field Archers, Calif.....	504	461	468	501	483
66. Leach, Joe, Black Panther Archers, Calif.....	503	491	462	500	476.50
67. Hall, Clair, Albuquerque Field Archers, N. M.....	445	489	507	455	474
68. Sproule, Frank, Happy Cat Bowmen, Ore.....	514	450	466	457	471.75
69. Hollowell, G. W., Chief Paduke Bow Hunters, Ky.....	467	471	499	446	468.50
70. Kellerhouse, Bill, Shirt Tail Archers, N. Y.....	508	392	423	496	454.75
71. Prince, J. C., Chief Paduke Bow Hunters, Ky.....	493	465	399	460	454.25
72. Hannah, Rollin, Mohawk Archery Club, Mich.....	314	490	500	497	450.25
73. Frank, Erik, Igelboda Bagskyttar, Sweden.....	388	414	532	461	448.75
74. Vick, Joseph P., Oxnard Field Archers, Calif.....	447	496	441	409	448.25
75. Hix, Ralph, Las Vegas Archers, Nev.....	436	419	406	522	445.75
76. Henderson, Howard, Malibu Mountain Archers, Cal.....	469	429	425	417	435
77. Gardner, Ed, Mohawk Archery Club, Mich.....	447	477	399	399	430.50
78. Weiler, Ken, Mohawk Archery Club, Mich.....	420	465	409	427	430.25
79. Houston, Jack, Chief Paduke Bow Hunters, Ky.....	412	454	369	477	428
80. Cluff, George, Cherry Point Bow Hunters, N. C.....	380	433	388	488	422.25
81. Clampett, Hal, Jr., Chief Paduke Bow Hunters, Ky.....	391	381	401	515	422
82. Gardner, Gary, Las Vegas Archers, Nev.....	404	410	383	464	415.25
83. Galloway, Hugh, Chief Paduke Bow Hunters, Ky.....	418	437	387	401	410.75
84. Adams, Ed, Jr., Chief Paduke Bow Hunters, Ky.....	254	508	469	360	397.25
85. Onderdonk, Bill, Mayfair Field Archers, N. Y.....	354	380	454	399	396.75
86. Pierce, Tom, Malibu Mountain Archers, Calif.....	407	399	388	382	394
87. Squibb, Larry, Black Panther Archers, Calif.....	415	414	379	364	393
88. Ball, James, Malibu Mountain Archers, Calif.....	339	446	381	385	387.75
89. Saunders, Geo., Singing Arrow Bow Hunters, N. Y.....	337	429	355	373	373.50
90. Montgomery, Wm., Northern Virginia Archers, Va.....	358	364	347	410	369.75
91. Nordsikian, Dick, Verdugo Hills Archers, Calif.....	462	306	376	319	365.75
92. Bradley, Albert, Chief Paduke Bow Hunters, Ky.....	338	366	378	346	357
93. Burnett, Jerry, Desert Palms Archers, Calif.....	355	386	340	342	355.75
94. Phelps, S. H., Chief Paduke Bow Hunters, Ky.....	324	366	329	380	349.75
95. Desrosiers, J. Roland, Shrewsbury Bowmen, Mass.....	295	343	352	334	331
96. Hinkle, Marvin, Northern Virginia Archers, Va.....	216	300	359	376	312.75
97. Arnold, Chuck, San Fernando Bowmen, Calif.....	259	318	333	311	305.25
98. Anderson, George, Northern Virginia Archers, Va.....	313	293	356	245	301.75
99. La Rock, Jos., Singing Arrow Bow Hunters, N. Y.....	259	301	315	296	292.75
100. Cooper, R. L., Chief Paduke Bow Hunters, Ky.....	289	253	302	288	283
101. Jones, Truman, Jr., Modern Bow Hunters, Nev.....	314	322	261	174	267.75
102. Schulz, R. E.,					

FINANCIAL REPORT — ANNUAL TOURNAMENT NO. 12
Watkins Glen, New York — August 12-15, 1957

RECEIPTS:

Registrations, 1094 individuals:		
4 Girls & 78 boys @\$4.00.....	\$ 328.00	
181 Women & 771 men @\$8.00.....	7616.00	
18 Families @\$20.00	360.00	
(Families consisted of 5 girls, 16 boys, 15 women, 24 men)		
	<hr/>	
	\$8304.00	
Misc. receipts including dinner tickets.....	305.27	
	<hr/>	
TOTAL RECEIPTS:		\$8609.27

EXPENDITURES:

As per report of John P. Callanan, General Chairman, Watkins Glen Local Committee:		
Karl E. Palmatier	\$3000.00	
Refund by Palmatier	675.31	
	<hr/>	
	\$2324.69	
Ter Bush Co., insurance.....	21.00	
Chamber of Commerce, registration charge	305.00	
Typewriters (rental)	32.50	
Symme's Studios	2.00	
Container	78.92	
Carpenter	20.84	
Cleaning Connecticut Hill	54.00	
Seneca Lodge Archers	13.40	
Dinners, M. & M. Club	209.00	
Checks to 8 individuals	374.14	
	<hr/>	
	\$3435.49	
Paid by Redlands Headquarters:		
Awards: medals, plaques	464.20	
Engravings & rings on bowls	31.80	
	<hr/>	
	496.00	
Registration ribbons, 1200....	87.67	
Targets	383.71	
Printing (score cards, etc.).....	218.46	
Insurance for tournament	92.00	
Mimeographed report of scores to each registrant	157.74	
Seneca Lodge, hay & trucking for experimental course	127.20	
Parcel post & express.....	153.03	
Miscellaneous	34.02	
Labor in Redlands office.....	205.88	
	<hr/>	
	1955.71	
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TOTAL EXPENDITURES:		5391.20
NET:		\$3218.07

**Everyone Invited To
U.B.A. Rabbit Shoot**

By MEL HANSON
45 Boulevard Gardens
Salt Lake City, Utah

Utah Bowmen's Association has planned a big rabbit hunt, and the welcome mat is out to anyone who can bend a bow. Jackrabbits are the target. They are pests to the farmers and ranchers, but wonderful sport to the bow hunter. So, grab your stick-flippers and a handful of arrows and let's go reduce the rabbit population.

There will be a small registration fee (50 cents) to cover the hot chili, coffee, cokes, and hot chocolate which will be served during the hunt. Where else can you get all you can eat (and enjoy it so much) for 50 cents?

A prize will be given to the archer who bags the rabbit with the longest ears. It's all in fun, so meet us Sunday, January 12th, 7:30 a.m., at Redwood Road and 21st South where transportation will be organized to "rabbit land."

You must register, if possible, before January 9th. Places to register are as follows: Capitol Sales, 343 Pierpont Ave.; Shulsen and Dillon Athletic Supply Co., 149 E. 2nd South; or see Kenny

at 532 10th Ave.; Harlow Meyers at 4371 W. 5700 South. Don't forget to bring your bow, plenty of arrows and a bowl and spoon for your grub. Don't miss it, and be sure to invite your friends. The more, the merrier.

I'd like to mention briefly some of the events which have taken place in U.B.A. the past couple of months. We were honored by having "Osage" Jim Murphy spend a week with us hunting deer. We had a great time, and hope to have him with us again next year. As you know, Jim has been, for many years, a great promoter of archery, and a finer fellow and hunting companion would be mighty hard to find.

Our newly elected president, Capt. Warren "Doc" Shay, killed a seven-foot, 140-lb. mountain lion on that hunt. It was a difficult running shot, but Doc put an arrow through its lungs, and the big cat died almost immediately. As far as we know, it is the first cougar to be killed with a bow and arrow without the use of dogs.

We have recently improved our activity and membership committees. Also, we are planning to put out a monthly paper to all of our members. It will include club financial statements, a schedule of shoots and other activities, news from the Fish & Game Dept., jokes, cartoons and anything else which might be of interest to the archer. The idea of a monthly paper is a good one, we think, and the credit goes to the Beehive Wasatch Bow Hunters who have just published their first paper.

**Connecticut Hill Archers
Hold Annual Banquet**

By BILL GOODWIN

606 N. Cayuga St., Ithaca, N. Y.

The Connecticut Hill Field Archers held their annual banquet and election of new officers on December 14. A turkey dinner, with all the trimmings, was served to 150 members and their families at Bethel Grove Community Center. Club championship trophies and big game awards, as well as carp derby plaques, were awarded to the following members:

Club champion, instinctive men, Don Drake; instinctive women, Leah Drake; junior boys, Gary Driscoll. Doctor La Celle won the free-style championship division.

The prize buck award, an 8-point 148-pounder, was won by Bill Bellous. The heaviest deer award were: first place, Bob Kirkendall, 140-lb. 6-point buck; second place, Joe Hamilton, 117-lb. spike horn; third place, Helen Cameron, shooting her third deer, 101-lb. 6-point buck. A total of 12 deer were taken by members of the club—10 bucks and 2 does.

The carp derby plaque awards, a replica of a carp, third dimensional, made by Ed Drake, Sr., were very well received by the following:

First, with the biggest, Bill Bellous, 21 lbs. Bill also won the smallest, an 8-1/2" carp. Second place went to Bud Gerkin for a 19-pounder, and third place to Ed Drake, Sr., with a 16-pounder. Ed also shot the most carp, 40 in the season. The good sportsmanship award was presented to Mike Williams, a successful deer hunter.

The new officers elected are:
President—John Driscoll.
Vice-president—Bill Goodwin.
Secretary—Helen Cameron.
Treasurer—Doty McGory.
Board of Directors—Les Krellner, Bill Riley and Dave Hurd.

**1958 National Field
Tournament Site**

By KARL E. PALMATIER
Hickory Corners, Michigan

The National Tournament will be held on the National Guard area for the State of Michigan. The long area at the top of the accompanying picture shows the mess halls and toilet facilities. Plans are underway for camping in an area next to these buildings.

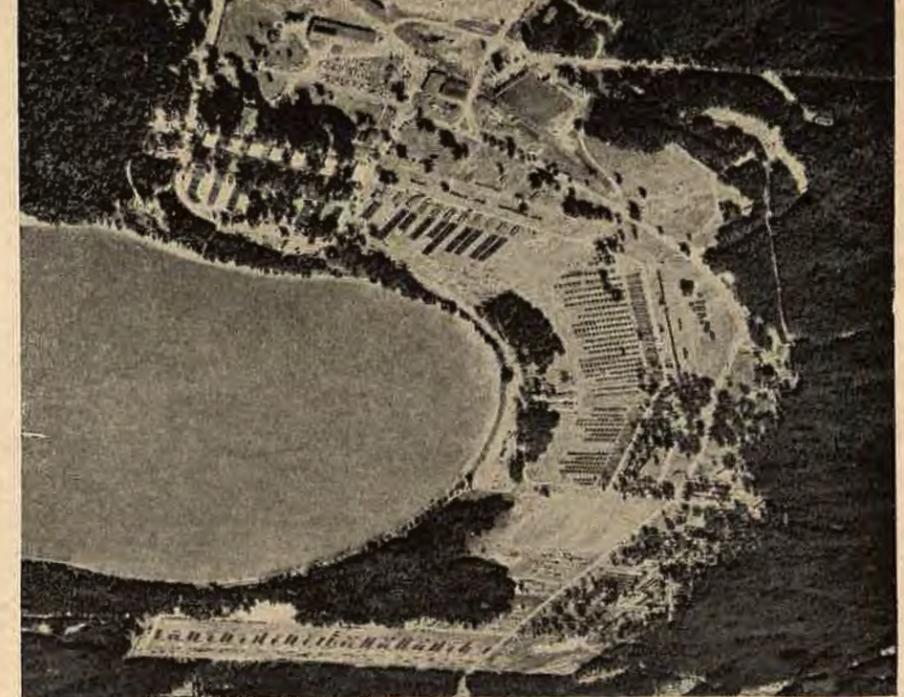
This property originally belonged to the Hansen Estate. They were lumbermen. When it was given to the state it was understood that there was to be no hunting in the area. You will see many deer as you go around the fourteen courses which lie to the south of this picture.

Lake Marguerite is a beautiful lake about two miles long and a mile wide. It has a beautiful shoreline for swimming.

The courses will be mostly in second growth hardwood. They are laid out in pairs. The starting of each pair is close enough so that the two courses can be serviced for water, soft drinks and toilets from one spot. No target will be more than four minutes' walk from the road. The courses will all be marked with one of two colors—red or orange.

This is sandy country, and if you drive off the main roads you should be careful where you are going. But it is perfect for arrows. If it should rain as much as four inches in an hour, you could start shooting within half an hour. There are no poisonous snakes. There are no bears in this area. The last four days in July are past the mid-summer and the vegetation is drying down. This means the fly population will be about over with.

The site is perhaps five miles from Grayling. A paved road runs through it. But if plans work out, as are now



National Guard Camp on Lake Marguerite, Grayling, Michigan. Site of 1958 National.

underway, it will not be necessary for any archer to leave the area. We are stressing the camping side of the tournament. In 1956 about 75% of the archers camped. When you make your request for housing be sure you definitely state whether or not you wish to camp. Final details will be in the March issue on the costs and the materials which are to be furnished. There is a good chance you can camp and not bring your camping equipment.

If you do not plan to camp under any conditions, then contact the Grayling, Michigan Chamber of Commerce just as early as possible for housing. This is a small town and a tourist area. The motels will be filled without any archers, so only an early reservation can assure you of a place to stay. Upon receipt of your request for a reservation you will be notified of where to go. All the camp sites will be numbered, and after March first you will be assigned to a definite camp site number.

cook, and I found the recipe was excellent. Here it is:

Soak the ducks in salt water over night (after cleaning thoroughly). Take out and clean again in cold water when you are ready to cook them.

Stuff each duck with a slice of lemon, lime and onion. Place in roasting pan, with a small amount of water. Cover and put in 300-degree oven until hot. Then pour over a small amount of dry red wine. Baste every 15 minutes until birds are tender (about two hours or a little more). Remove lid and let brown. Serve with tart apple dressing prepared in separate casserole. Following is my personal tart apple dressing:

- 1 Package stuffing mix.
 - 2 Tart apples (diced).
 - 1 Large onion (diced).
 - 1 Cup raisins.
 - 1 Tablespoon poultry seasoning.
- Fry onions and apples in one cube of butter or margerine. When nearly done, add 1 cup water and let simmer for 15 minutes. When onions are fairly tender, add this mixture to the rest of the ingredients. Bake until done, which will be about one hour at 350 degrees.

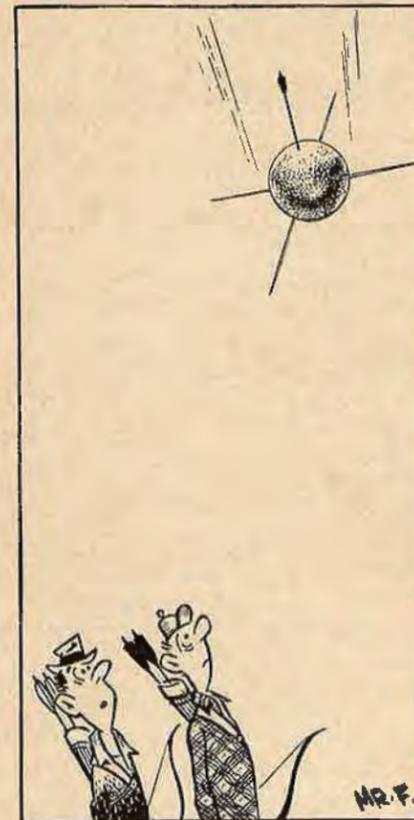
VENISON CHILI

Hugh and Hazel Rich paid us a visit recently and Hazel gave me this recipe, together with a generous sample. It was very good.

1 Package of brown or pinto beans. Wash well and cover with cold water. Soak over night. Leave the beans in the soaking water and cook slowly for three hours.

When beans are nearly done, put 1 large tablespoon of lard or any substitute in large skillet and crumble 2 lbs. of ground venison. Cook over medium heat until done. Add:

- 2 Medium onions (diced).
- 1 Large bud of garlic (diced).
- Cook for 15 minutes.
- Add to beans along with:
- 1 Tablespoon vinegar.
- 5 Tablespoons chili powder.
- 1 Tablespoon salt.
- Cook over low heat for 1 hour.
- Makes 8 large servings.



"OH, OH! NOW YOU'VE DONE IT!"



By FRIEDA HOFF

BAKED WILD DUCK

Roy's brother, Dr. C. W. Hoff of San Bernardino had some good duck hunting on the Salton Sea recently, and like a good guy, dropped by and gave me six ducks. So I immediately tried a new recipe which had been sent to me by Roy Payne, chef at Havasu Landing on the Colorado River. He is a marvelous

Montana Bowmen Are Successful

By **JOE McNUTT**
Billings, Montana

The Montana Bow Hunters Association report a high percentage of kills for the 1957 34-day pre-deer season for archers. The M.B.H.A. big buck award goes to Robert Snyder of the Butte, Montana Silver Bowmen archery club. Runner-up honors go to Dick Conlin of the Choteau Bow Hunters.

Other successful bow hunters, of the different clubs throughout the state, are: (All deer unless otherwise stated)

Billings:

Carl Ek, George Schuyler, Dave Frank, Terry Sherman, Glen Gibson (2 deer and goat), Bob Lewallen, Gene Kronmiller, Warren Shepard, Bill Alberta, Joe McNutt (deer and antelope), Gene Regina, Ray Regina (2).

Laurel:

Jim Henderson (deer and goat).

Hozenan

Don Labock, Ed Harper (2), Kenneth Cook (moose), Keith Wheat (2), Owen Brown, Phil Travis.

Lewistown:

Frank Seroky, Larry Flesch, Dwain Turner, Pete Boettger, Howard Hughes, Jim Jenkins, Everett Smith, Jack Woodworth, Owen Geary.

Kalispell:

Hugh Hockaday, Sr. (bear), Len Disbrow (bear), Bert Ord, Mike Attaberry, Hugh Hockaday, Jr. (deer and bear), Vince Soan, Jack Stein, Mike Best, Rusty Redfield.

Chatean:

Dick Conklin.

Chinook:

Al Sanford, Betty Jean Sanford, Phil Paulson.

Miles City:

John Howe, Gary Cook, B. J. Rose (2 deer and antelope).

Harlowtown:

Jullan Sebulsky (2), Dale Massey, Pete Massey, Ted Taylor, Martin Wangberg.

Butte:

Bert Snyder, Ronnie Allen, Vern Gusie, Wayne Miller.

Helena:

Rick Bidmead, Dick Peterson, Henry Lucero.

Mission Trail Bow Hunters Hold Regional

By **ALEX BETTENCOURT**

750 Bayview Ave., Pacific Grove, Calif.

Sunday, December 1st, the Mission Trail Bow Hunters held their last of three regional shoots for the year. It was a beautiful, clear, crisp day, enticing a good number of archers from all of our member clubs to the Black Mountain Bowmen range in San Jose.

The big winners of the day were Lia Andrews with a total of 624, making her the ladies' champion, Buck Snyder with 979 for men's champion in free-style. Bare-bow winners were: Expert Bowman, Dick Duvall, 673; women bowmen, Delores Slater, 454; men's bowman, Roy Slater, 710; archer, Betty Parker, 265, and Joe Alharran, 598; women novice, Bobbie Franklin, 443; men, Fred Jacob, 451; junior, Craig Bettencourt, 170.

The shooting for the day was made up of 28 field targets and 28 broadhead.

We are holding an award dinner January 11th, at which the top winners



ROBERT SNYDER of the Butte Silver Bowmen Archery Club poses with his six-point buck which won the Montana Bow Hunters big buck contest. Deer weighed 235 pounds. Antler measurements: Width 28-3/4 inches, height 22-1/2 inches, circumference above knob was 4-3/4 inches. Kill was made with 54-lb. bow and Hill's Hornet broadhead.



DICK CONKLIN with his 245-pound dressed 6-point buck which scored runner-up honors in Montana Bow Hunters big buck contest. Dick, a member of Chateau Bow Hunters, used a 60-lb. Paul Bunyan bow and MA-3 broadhead. This is his fifth deer taken with bow and arrow. Antlers measured 21-3/4" from outside to outside at the widest point.

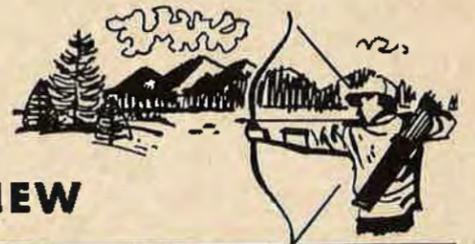
of all three Regional shoots combined will be presented with individual trophies. We will also elect new officers.

The Regional clubs are: Monterey Peninsula Archers, Salinas Bowmen, Santa Cruz Archers, Black Mountain

Bowmen, San Jose Archery Club, Whistling Arrows of Livermore, and Peninsula Bowmen of Palo Alto.

All of our member clubs are always glad to welcome any prospective members. Young and old alike.

Now! A truly Accurate Bow



HERE'S A GREAT NEW

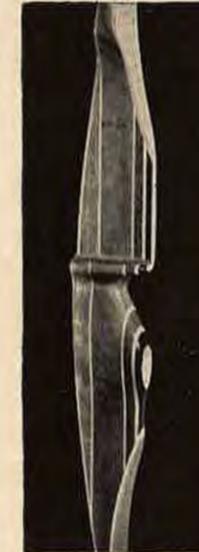
Eldorado Palomar

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ROUTE 8, YAKIMA, WASHINGTON

Continued from page eleven.

over. One bull was very nice and we rode straight for his herd. At 200 yards we left the horses and crept over a knoll to within 125 yards. We were deciding what to do when the horses again strolled into sight and the caribou ran off. I ran under cover of the ridge and got a running shot at the big fellow at about 60 yards. They continued on up the slope and began feeding about a third of a mile away.

We got the horses and again started toward them, but they tried to cut in front of us. Charles spurred his horse, and I switched mine, and we had a race. The caribou were running at an angle to us while we tried to cut them off. It was like an antelope wanting to cross in front of a car, both at high speed. I passed Charles. With my bow and arrow on the string in one hand and switching Whitey with the other I had no way of steering. If I stopped switching, Whitey would stop. I finally got up to within 40 yards of the bull and rode beside him, imagining myself getting close enough to sock an arrow into him at close range like the Indians did on buffalo. I found myself wishing for a roping pony. The bull ran with that peculiar caribou pace—legs spraddled and apparently doing his best.

My horse played out at last and the chase was over. I wish I had a picture of it.

Sometime later the same caribou were grazing peacefully a half-mile away. We saw a large bull moose and a cow on the way home. The cow was quite grey. Charles called in his best 'teen-age voice. The bull was interested, but came only a short way toward us. It was 5:30 then, and two hours from camp, so we decided not to go after him. Ptarmigan clucked at us from the safety of spruce thickets as we rode past. They are not so tame on rainy days.

Tuesday, October 1st, 11:00 a.m.—Sitting in our tent. A fire in our stove and one outside. Charles and I went out this morning at 9:00 a.m. It was raining. When we got to the top of the knoll above camp it had turned to heavy snow. The snow flakes hit hard against our faces. We rode for about ten minutes and I noticed Charles was not spurring his horse as usual. I asked him what he thought. "Real bad," he said, so we turned back.

Bud was glad to see this show of common sense. I took pictures around camp in the storm and again dried out my gear. Will try to catch up on my notes.

This Marion Creek area is an easy one to hunt, and it seems to be the Osborne caribou capital of the world. So many and such big heads. Charles told me that before Tommy Walker located here, hunters sometimes rode all the way from Telegraph Creek (160 miles) to get big caribou. If we get nothing else, I hope for one day of sunshine to get pictures of those big bulls. We have had no sun at this camp. Have not taken the big camera out, since the long lens calls for good light.

This is good country to hunt. The mountains have easy slopes and the tops and upper plateaus are roly and sometimes flat. Even goats and sheep are easy to get here.

Just took off a half-hour to see who was archery champion of the day. Bud won again. Our arrows melted into the snowstorm.

Bud had a good day yesterday. Got two long shots at sheep. Saw goats and four caribou.

Charles and I rode up past where I killed the caribou to see if a grizzly had been around. We rode to the top and all sides looking continually, searching over miles and miles, but no sign of grizzly. We saw at least a hundred caribou, twenty sheep and goats. We always see goats. Once, in sneaking up on a herd of caribou, with a big bull in it, they all moved my way. A cow came within 20 feet of me, but got wind and they all ran.

The trouble in hunting caribou with the bow is that while one can place himself in front of the herd, the cows come first and big bulls last. This is the mating season and the big bulls are busy chasing the younger ones away from the cows. They seem never to be looking around, depending on the cows for sentinels. A bull alone would not be hard to handle with a bow. With a gun it would be no sport at all. This is not a caribou migration. It is a gathering of the herd for the purpose of propagating the species.

The wind was really blowing a gale top-side. We hunched in a little draw to eat our lunch. Later on we came upon another herd of about 30. They were bedded down beside a half-acre alpine lake. We watched and photographed them for about an hour. Some got up and stood in the water. Two fought standing in the lake and two more fought on shore. Much snorting and clashing of antlers. The cows have antlers, too, but smaller than the bulls.

When they moved off we tried a stalk. I shot two arrows at about 70-80 yards, but they hit the gale and went



KNICKERBOCKER GOT A 10-INCH GOAT

down sideways. If they had hit, it would only have been a slap because of the wind.

We saw sheep up there, and on the way down saw four nice rams.

Back at camp just at dark. Bud not in yet. Raining hard. Bud came in half an hour later, soaked. It was a good day.

1:00 p.m. now. Still snowing. It is melting in the valleys, but staying on the hills. We unsaddled the horses and forgot about hunting today. Sleeping bag looks good. Bud is repairing arrows. Stove and outdoor fires going.

Wednesday, October 2nd—Too late to write.

Thursday, October 3rd, 6:30 p.m.—Not time to write this morning. Am now waiting for Bud and Dale to come in. Yesterday we all went together. Took a pack horse and the big camera. Snow on the ground; cold and windy. Ran into a herd of about 40 caribou. I set up the camera while Bud went to work on them. Got about 200 feet of film although the camera was sluggish from the cold. It took both hands to turn the focusing ring on the lens. Bud got some 70-80 yard running shots.

Coming back we crossed a big grizzly track over our tracks. If we had been a little sharper on the way out I might have gotten a shot at him. We had seen a bull caribou walking alongside of a mountain about a third of a mile from us and had seen him shy at something behind a knoll, but had paid no more attention to it.

We found the tracks coming back. Charles and I left Bud and Dale and took the trail. It lead us down into a steep spruce ravine where we left the horses and went afoot. It proved to be a bad chase. Too late to go further. Backtracking to where the caribou had shied, we found it was the bear he had seen. Got in about an hour after dark. Bud had the place warm and a drink waiting.

I cannot write after dinner. We exercise so vigorously in the cold and eat so much we simply fall into the sack after dinner.

Bud is in. Got wet from violet exercise chasing goats and moose, and is taking a bath as I write. Had a good day, he says.

Charles and I took off after the grizzly again this morning. Cold as hell last night and today. A small lake we passed this morning was frozen over when we came back tonight. Trailed the grizzly several miles, but had to give up. We think he wined us yesterday, as we found running tracks today. The cold yesterday and today brought snow about 1-1/2 inches deep and two-foot drifts at times. I had hoped it was just a fore-runner of Indian Summer, but doubt it now. I believe it is the priming coat for winter. The alpine lakes are frozen. Glaciers are stilled. Drain streams are slowed down and the muskeg is tightening up. It is the long winter settling in, and this is the snow which will melt late next year.

As always, the first snow tells all about the animals we have not seen. I have not seen a red squirrel. Have heard them, have seen many tracks and have found their mushrooms drying on the spruce, however. Two wolverines made tracks last night not far from camp. Fox tracks mingle with those of the ptarmigan and snowshoe rabbits. Weasels are around, too, as well as the fisher.

We saw about six or seven bull caribou today. That is all. Have had dinner. Goat ribs and all the trimmings. Very cold outside. Snug here in our tent.

Continued on page thirty-four.

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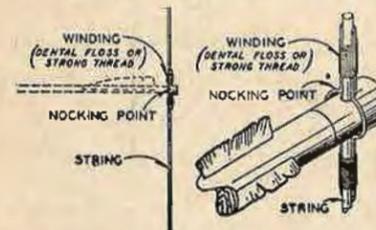
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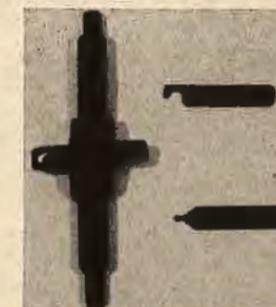
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PENNSYLVANIA

Continued from page thirty.

The horses are getting tired. We should have a change in saddle horses. This ends our grizzly quest. Too scarce. Grizzlies are not plentiful enough to hunt just for them. We will concentrate on caribou. Have only tomorrow left, although we can hunt on the two-day trip back to Coldfish Lake. Looked down on the Spatsizi River today. What a big country this is. I wish I could capture all of its moods on film.

Friday, October 4th, 6:30 p.m.—Got in at 5:30. Had a bath. Washed socks and underwear. Shaved and am now waiting for Bud.

Charles and I started out this morning bent on caribou or moose. Ran into another grizzly tracks and spent the day on that. Found where he had watched two bull moose fighting. They had torn up the ground over half an acre. One had been down, but we saw no blood. We assumed the grizzly was waiting for one of them to be killed or wounded. From here the grizzly wandered aimlessly until he got up out of the timber and headed for a pass. We went around by an easier pass hoping to pick up his track on the other side. No luck. We had to circle the mountain and come back over the one he had headed for. We found his tracks on top. He had turned back, maybe because of the cold wind cutting through the pass. He had taken a nap in a spruce thicket and then headed for timber, probably looking for berries. There are blueberries down there even after this snow and cold weather.

The only thing we saw today was a spruce hen. I shot him. The last hunting day is over. We will hunt during the two-day trip to Coldfish Lake. May get something. If we don't, it will still have been a good trip. To see and to photograph those big caribou was almost enough in itself.

Saturday, October 5th, 7:00 a.m.—My wife's birthday and, as always, I am hundreds of miles away from her on this day ---

Up and dressed. Horses just came in. Waiting for breakfast call. Bud is dressing and telling about his goat. Bud and Dale got in at 8:00 p.m. last night and were packing the head and skin of a big goat. Bud had climbed up for him, with Dale giving signals from below. Bud made a nice shot at 50 yards and got his second animal. He was very cold when he got in. 7:15 breakfast call.

Sunday, October 6th, 9:00 a.m.—Sitting at Cache Creek Camp—IN THE SUN this time. Two inches of water froze solid in the tent beside the stove last night. Day is clear. Sun feels good. Had a big campfire last night. Got away from Marion Camp at noon yesterday. Bud, Dale and I rode ahead to hunt. Never strayed away from the trail. Saw a herd of caribou in the distance, but too far.

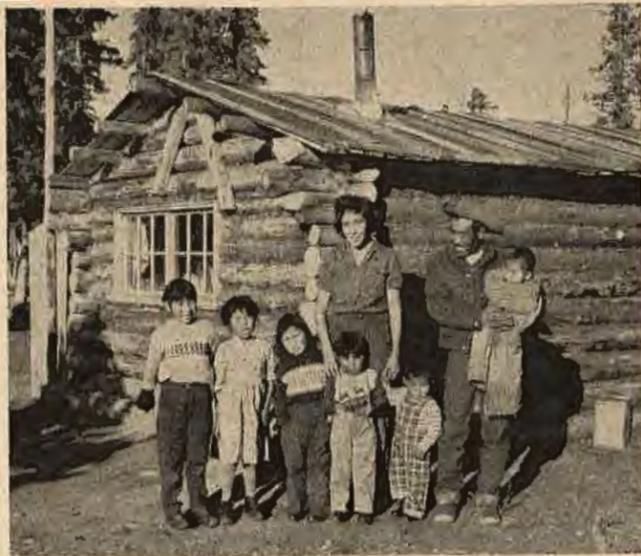
Little wind. Cold but a beautiful day. Saw my first red squirrels. Two of them, big and fat. Bud shot a spruce hen. We saw wolverine tracks and wolf tracks. Got here about 5:00 p.m. A good dinner of caribou steaks. Charles and Bud and I are about ready to take off ahead to hunt on the way to Coldfish Lake. We will take the long way in and hunt caribou on the grounds where we hunted coming out from Coldfish. May be late getting in and it is not likely I will have time to finish my notes until on the plane going home.

Monday, October 7th, 12:30 p.m.—On the bush plane an hour and a half out of Coldfish Lake. Will go back to yesterday morning.

Bud, Charles and I hunted to Coldfish. Took the long, high route. Saw a caribou antler on the skyline. Did not know whether it was just antlers or the whole animal. It turned out to be a lone bull lying on a knoll having a drowsy rest. We split and made a stalk from different directions; could not see each other. The bull had laid his antlers over and lay prone on the ground—one antler resting on the ground. I thought Bud had gotten in closer and had shot him. Later he said he was about the same distance away and thought I had shot him. It would have been a good time to hustle right up to him in the open, but much time had gone by and I thought Bud was right up close and if he had not shot, would soon do so.

After 15 minutes the bull woke up, and at the same time I saw Bud still some distance away. He seemed to have run out of cover. I was also pinned down. It wasn't long before the bull again became drowsy, and when I could see only his ears about the brush, I made a bold dash across 30 yards of open to take cover below the hill he was on. A careful stalk put me within 60 yards, as far as I could go. I had been careless of the wind—and knew it—but hoped if he winded me he would go on toward Bud who was downwind. There was a chance he would get up and stroll my way.

Fifteen minutes went by. I could see Bud. I felt the wind change to blow on the back of my neck. I got ready



CHARLES QUOCK AND FAMILY

to shoot. The bull sprang to his feet, facing me, and snorted a few times. I had hoped he would turn slowly and offer a shot at his ribs. But he whirled quickly and made off; my arrow was too late. He half-circled Bud who got off four arrows, but no damage done. We spent an hour and a half on this job.

Saw a herd of eight more, but they were not approachable. One cow later on was the total for the day.

Came down the mountain to Coldfish at dusk just as Merv Hesse was coming in for us in the Beaver plane. Got our first news from the outside via Tommy's short wave set. Learned about the launching of the Russian satellite and about Bud's new granddaughter. Also learned the temperature was plus 3° and plus 6° the last two nights.

Just stopped at Takla Lake for gas. Airborn again. Should be in Prince George by 3:30. A bath, a change to street clothes, check trophies and hope to catch a plane at 7:30 to Vancouver.

Breakfast at 8:00 this morning. Passed some bows and arrows out to Charles and Robert. Bud gave an outfit to the pilot also, and some lessons on the art of shooting. He was well qualified for the job since he was champion of the Marion Creek area contests.

Met and photographed the family of Charles Quock. Six children and a seventh expected. The priest who visits that area once a year says that if they have big families, maybe there will be a mission there some day. They live in a log cabin which looks rather small for a family of eight plus a mother-in-law. Got slippers and gloves I had ordered for them. Left candy and gum for the children.

A busy time packing. Many things to talk about, and not too much time left. Lots of film exposed. Finally got the ship in the air at 11:00 p.m.

It is always interesting at the end of a hunt in remote areas to speculate about the number of game animals there. It would seem that where hunters are not at all numerous, game would be most plentiful. Also, that the farther north one goes, the more game he will find. But this is not so.

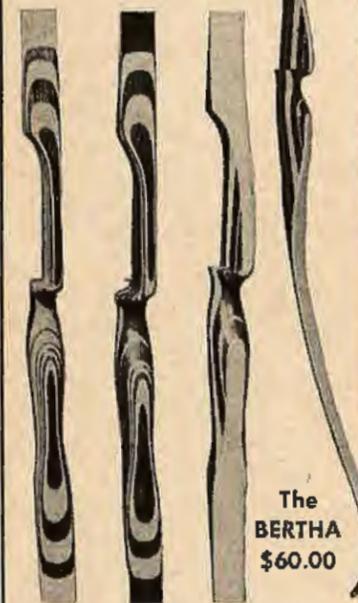
Last evening in Base Camp we talked to Tommy about the amount of game in his hunting territory of 3500 square miles. He has been hunting this area for eight years and should be in a position to estimate a fairly close count. He figures there are about 3500 game animals of the five species found there—grizzly, caribou, moose, sheep and goats. That means about one animal to every square mile. In our northern deer states an average like that would indicate that the herd was practically extinct and the area would not attract hunters except possibly on fresh tracking snow, and in an any-deer season.

This so-called scarcity of game came to my attention not only in the Coldfish Lake area, but farther south in British Columbia two years ago as well, and again last year in Yukon Territory. Nature has established a balance, and the small amount of hunting does not take the surplus. It is doubtful if game would increase even without the infrequent hunting pressure unless the wolves were exterminated. If there were no wolves, game would increase more rapidly and might soon outgrow the winter food supply and die of starvation. This is a condition we now have in many states with the deer herd. While game is not plentiful in terms of animals per square mile, hunting is good for these reasons: The terrain and cover of these northern areas

Continued on page fifty.

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Still Hunting

• Continued from page five.

tion, you can greatly reduce your chances of being seen. Success in still hunting is completely and absolutely dependent upon seeing the deer before it sees you. Here is where most still hunters miss the boat. Ask the average hunter what the deer was doing when he first saw it, and the answer usually is the same old phrase: "Just standing there looking at me." This situation usually proves to be hopeless for the bow hunter, though it sometimes can be made to pay off by long motionless waiting.

Rule 6. Do not move continuously, even though your movements are slow and noiseless.

Here we are again concerned with the basic factor of sight. Deer have a phenomenal visual capacity for detecting movement. Do not expose yourself to this remarkable visual capacity of the deer any more than is absolutely necessary. If you plan to make a one-mile hike through the woods in two hours, do not set your pace to a mile in two hours and keep moving. You can cover the mile very quietly and cautiously in about twenty minutes actual moving time. If you move at intervals of about 100 yards, and complete each movement in about one minute, you can remain motionless for about six minutes following each movement and cover your mile in the allotted two hours. In this manner, you will actually appear as a moving object for approximately twenty minutes, and you will have a total of more than an hour and a half in which you can remain as a practically invisible object and observe the movements of other life about you.

Rule 7. Avoid all unnecessary movements, however small.

If you get nervous and fidgety on your stand while still hunting you might as well move on, or go back to camp. Always remember that every little movement you make is to a deer like waving a white sheet to a human. I have watched hunters on stands, time and again, smoking, and going through enough movements to drive every deer off a mountainside. Then, they wonder why the other fellow is always so lucky and sees all the deer.

Rule 8. Remain absolutely motionless during periods when you know that deer are looking in your direction.

Every deer hunter, at some time, will eventually get caught in a wide open space, face to face with a beautiful deer. This situation arises from being motionless when your presence as an unfamiliar object was discovered by the deer. If you can remain absolutely motionless through the initial long period of staring, the deer will most likely resume feeding operations, or traveling as the case may be. You can expect frequent looks in your direction and short periods of staring as long as you remain in view. Occasionally, a deer will move directly toward you, under these circumstances, and may approach to within a few feet of you if the wind is strongly in your favor. Once I had a big old doe stand and stare at me for at least a minute (seemed like an hour) with her outstretched nose within a yard of my body. It is hard to believe that she did not smell me, even though there was a strong wind in my favor. Finally, she turned and very deliberately walked away. Then, I could have very easily taken her with bow and arrow.

Rule 9. Whenever possible, time your shot to coincide with natural noises about or near the deer.

Do not kid yourself that your bowstring is not going to make a lot of noise on a quiet, still day, out in the wide open spaces. You have to hear it to believe it. If your deer is feeding undisturbed, pick your time to shoot. Feeding deer make considerable noise themselves. Loose your arrow when the head is down, or buried in a bush, browsing. A little wind faintly stirring the leaves near the deer may be sufficient to drown the twang of your bowstring. A beautiful calm, clear day is a joy to spend in the woods with a bow, but a stormy, blustery, windy day is by far the best for killing deer, for then you shoot with a silent string.

There are many ways and means of softening the twang of the bowstring. You will have to experiment to find the best method for your bow. Anything which helps, and does not interfere with your shooting, will be worthwhile. I have a light 55-lb. recurve hunting bow which comes as near to being silent as any I have seen. My bow, ready for hunting, is equipped with rather heavy wool jersey bow socks, a heavy 18-strand dacron string with brush nocks, and several small rubber bands tied to the string to form a cluster about midway of each limb. I do not believe that this bow so equipped is silent in so far as deer are concerned, but rather that the noises it makes are less likely to activate the instinctive nervous reactions of the deer which cause it to jump.

Rule 10. Take every reasonable shot you can get.

This rule is not meant to encourage reckless shooting. I do not suggest that you go out and throw away your broadheads at distances of a hundred yards, or at running deer in the brush. Definitely not. To do so is foolish. Dangerous. You, alone, can say what is a reasonable shot. This will depend upon your skill. What is reasonable for one may be ridiculous for another. I do believe that beginners are much more likely to pass up good, reasonable shots, waiting for a cinch, than they are to take chances which are too long. Cinch shots are few and far between. Good and reasonable shots are usually the end result of being extremely alert and instantly ready at all times to take advantage of every possibility. If you go into the woods with the idea firmly in mind that you are going to take every reasonable shot you can get, you are much more likely to be ready to take full advantage of any opportunities that may come. Deer are skittish, living, moving things. Do not expect to get a big broadside in a meadow. If you do, it will probably jump at the sound of the bowstring. When you are in the presence of deer, be ready. Seek every instant opportunity. You may get an opening for ten fleeting seconds which never again will be repeated. Be ready, and shoot. A beautiful miss can be a real joy. A dead buck is only the result of a beautiful moment past.

Tejas Club Holds Annual Christmas Party

By BOB MOORHEAD

Box 626, Robstown, Texas

On Monday, December 9th, the Tejas Archery Club of Corpus Christi, Texas held their annual Christmas Party. As this was the regular meeting night, it was a combination pleasure and business party. Before the grub started

disappearing, we had a short business meeting. A new slate of officers was installed. They are: Tommy Palmer, president; Bob Moorhead, vice-president; Bob Zeller, secretary; Hardy Irby, treasurer.

Former state champion, Ottie Zieger, made and donated to the club a beautiful trophy to be awarded to the outstanding archer of the year in the club. This is to be a rotating trophy unless someone wins it three years in a row, then they may keep it permanently. The first award of this trophy went to Bob Moorhead, a very surprised and grateful archer. About this time, someone rung the dinner bell and you can guess what happened to the rest of the meeting. Everyone had a good time, and the ties of club friendship were drawn a little tighter. The club is planning a big year in 1958, and is working hard to promote archery in this area.

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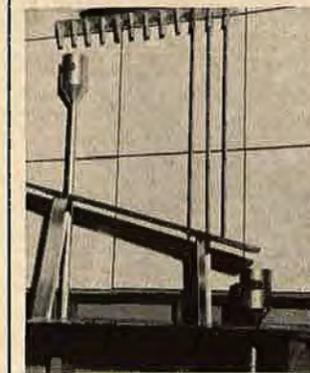
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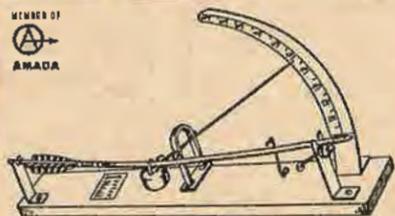
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TO: MR. CLUB PRESIDENT, OFFICERS AND MEMBERS

When you elected, or if you are about to elect the men who are to guide your club activities for the coming year, did you remember to choose those two all-important fellows or gals who will take charge of bow hunting, conservation and publicity? If the answer is yes, congratulations, for you have taken out insurance which will pay off come fall and bow hunting time.

If the answer is no, better get busy! The time is now. Call your president; call the secretary; offer your help on one of these jobs, as chairman or committee member. You'll be doing yourself a big favor. You'll be helping keep the forest green so you will have a place in which to hunt, and then since you'll have a place, make sure your Fish and Game Department knows you want to hunt. Let them know, too, that you are willing to spend some time in helping plan a good, sound bow hunting program. One which works for their interests as well as yours.

I've just finished reading a copy of "Whispering Shafts," the monthly bulletin of the Beehive-Wasatch Bow Hunters, charter members and affiliates of Utah State Archery Assn., National Field Archery Assn., and Utah Wildlife Federation, and can't help but say I'm impressed. Why? Because here is a bulletin which does not deal entirely with scores, tournaments, and the latest party news. Not that these items are not interesting to club members; they are. But listen while I give you a brief run-down on the contents of this little newly-begun paper. In fact, I had better mention items from their first two issues, since both seem important to this writer.



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things as bow hunting films in Africa, planned rabbit hunts, elk hunting in Wyoming, a turkey shoot, and, last but not least, information on the Utah Wildlife Federation Convention, with dates. This is progress. Time was, back six or seven years ago, when my partner and I could look about convention hall and see, at the most, one other bow hunter in attendance. Now, with the 1957 convention just passed, and a convention hall jammed with bow hunters, representing practically every club in the state, the importance of little bulletins and hard working bow hunting committeemen from each club makes itself known.

Back to the bulletin. I like the News Notes section taken from the N.F.A.A. bulletin. Sort of rounds out the picture to hear what other bow hunters are doing in other states.

who sections in it are devoted to the above-mentioned convention, and to those who were not in attendance, get a copy and read what went on.

Another item of interest was an article by one of the leading outdoor editors in the state, Mr. Lee Kay, who edits the Fish and Game Magazine. This article was a reprint from said magazine.

All important items, each sometimes serving many purposes, from information sources to public relations programs. One really big item, in our estimation, was this: On the list for committee chairmen for the coming year there were these two—Bow Hunting and Conservation Committee, and Publicity Committee. Let's doff our buckskin caps to Ray Dangerfield, the new president, and his hard working crew. We predict there will be lots of

• Continued on page forty.

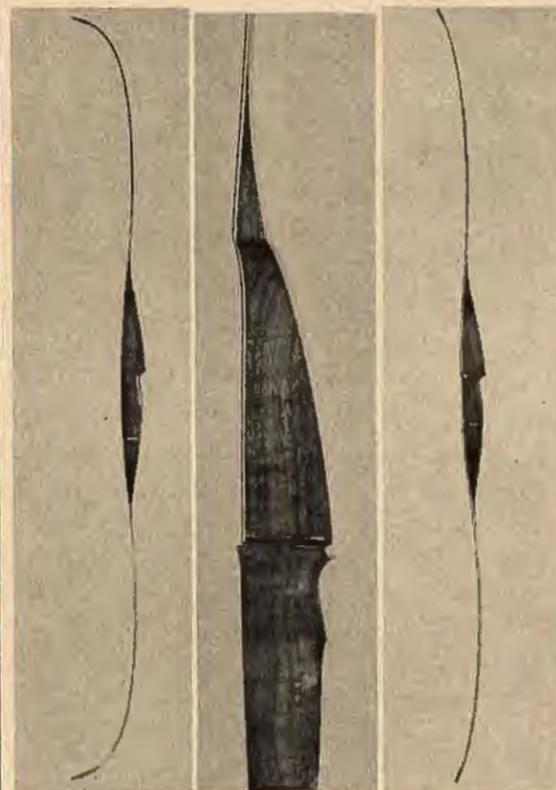
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Outdoor Wife

• Continued from page thirty-eight.

good bow hunting information circulating about the countryside through this bulletin. There are other clubs in Utah whose past policy has been to

have these offices tied each season, and lest we miss one, better just say, "Doffing due you too."

One other thought. Be sure you select men for these all-important jobs who have pounds and pounds of tact, tolerance, friendliness, a thorough knowledge of the particular needs of the bow hunter in your state, a readiness at all times to investigate ALL sides of a particular problem, and a man or woman with time available to do some of this investigating. Firmness, properly tempered, is essential.

Where can such a fellow be found? You were probably out shooting rabbits or rock chucks with him yesterday. Or maybe he's the one holding this magazine and reading this article this minute. Well, why don't YOU call your president and offer? He's probably sitting home reading this same article and wondering "who the heck can I call?"

One last thought, and perhaps the first job for your new Conservation Chairman to do. Write to the National Wildlife Federation, c/o Virginia Russell, Servicing Division, 232 Carroll St. N.W., Takoma Park, Washington 12, D. C., and ask for a list of free literature available to clubs. This literature, available in reasonable quantities, covers every field you can think of, almost, in the way of conservation. Displays can easily be made at banquets, meeting places, tournaments, etc. You'll be helping keep those places green where you love to hunt. We can't hunt if they are not kept there by someone. Lets make sure by being that someone. Not to be able to hunt is a big thought, isn't it? Such is the case now in some states. YOU ARE NEEDED!

Along with wishing all sportsmen a Happy New Year, let's wish one for bow hunting, too.

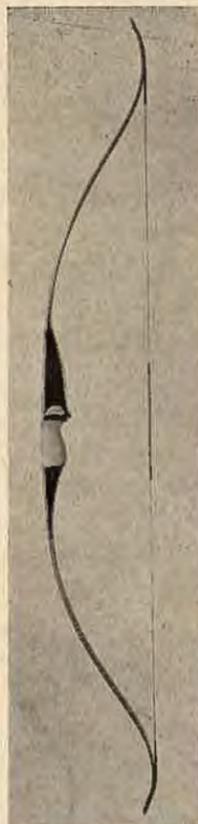
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(Any design up to 12 sq. in.)

J. RAND

101 Llac St., Bergenfield, New Jersey

"Glass Smooth" Arrow Shafts

Port Orford Cedar — Parallel Only

Southern Oregon Archery

KERBY, OREGON

LARGEST ARCHERY SUPPLY ON LONG ISLAND

Exclusive Dealerships in Howatt's Mamba Bows
Also Ketzler Custom Target Bows Sanders Bows
EASTON ARROWS — LEATHER GOODS — RAW MATERIALS

MOHAWK ARCHERY SUPPLY CO.

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WE MATCH BOWS AND ARROWS TO INDIVIDUAL NEEDS

BOWS BY - - -

BEAR — HOYT —
BLACK HAWK — BEN
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Quivers — Raw Materials
and a

Complete Line of
Accessories

Enclose 25c for our new 1957
catalog. Refund will be made
with first order.

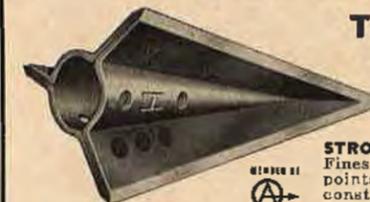


KINSEY'S ARROW SHOP
CHOCOLATE AVENUE FLOREN, PA.

PHONE MOUNT JOY 54013

HI-PRECISION

THREE-BLADED BROADHEADS



STRONG - RUGGED - ACCURATE
Finest, oil-hardened, tool steel
points penetrate deeper. Unique
construction eliminates splitting.
Points, edges stay sharper, longer.
Six mounting holes permit
attaching with pins or glue.

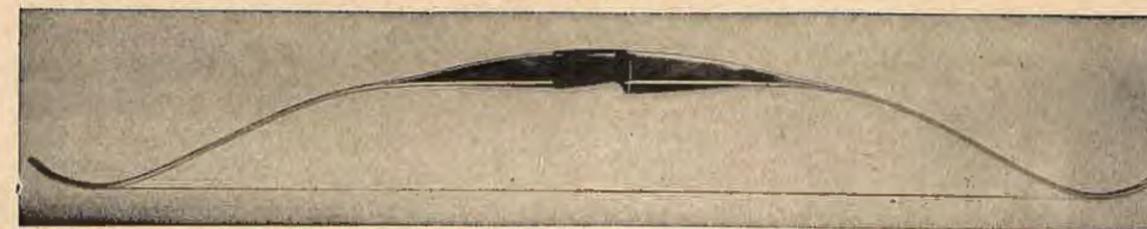
List price \$3.75 per dozen
Also available, beautiful blue
matching field points with
special ground tips. 5/16" x 100
grain or 11/32" x 125 grain
at \$1.20 per dozen.

True, one-piece welded head,
oil hardening tool steel
points, hardened and temper-
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ground concentric to shaft
center. Blue steel finish. Two
sizes. 5/16" (100 grain)
11/32" (125 grain). Avail-
able in 7-1/2" taper and 5"
taper.

Buy from your archery
dealer NOW.

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The Name That Insures Quality & Performance

10 Models

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SUPER PISTOL GRIP

CUSTOM **20** BOW

Here's a bow with that good, good feeling! The bow that fits your hand with a controlling, confident grip! Custom-made with built-in smoothness, cast and other fine qualities. A bow you'll be proud to carry!

Every archer prefers a bow that improves his skill—a bow that delivers! Such a bow is this new Red Head Custom 20! Designed to help you enjoy the sport more and best of all to win trophy scores!

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Price **\$60**

ASK THE ARCHER WHO SHOOTS ONE—



Close-up of Super Pistol Grip

VERNON LAW famous Pirate Pitcher says: "I surely appreciate the skill and workmanship used to make my Red Head Bow the best I've ever used."

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COLONEL WILLIAMS'

20-24T-CW ALUMINUM ARROW SHAFTING

that is - - -

IF YOU'RE AN ARCHER

who would use equipment which best enables you to get the most from your ability, and experience.

YOU WANT QUALITY

and in aluminum shafting that would be 20-24T-CW by Colonel Williams. Shafts of the finest hardened aluminum, multi-drawn (not ground) by craftsmen of infinite skill gained from over forty years experience - - - experience which assures you of shafts of absolute

UNIFORMITY

of spine, weight, and balance, in the size best suited to your specific requirements. The consistently superior flight characteristics of shafts of such precision contributes immeasurably to your

ACCURACY

which is, after all, what the whole business is about. The purchase of aluminum shafting is an investment in pleasure, and in better shooting. The rugged, durable 20-24T-CW is the best guarantee of a fair return on that investment.

AN ACCURATE SHAFT FOR ACCURATE SHOOTING

20-24T-CW

by

COLONEL WILLIAMS

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IMPROVE YOUR SHOOTING

Your arrows are best with BOWCARE. Eliminates straw pickup. Removes straw—watermarks. Cuts down wind resistance. Arrows fly straighter — faster. Removes weighty foreign matter. Arrows pull out of bales easier. No broken arrows. Good on wood, fiberglass, aluminum.

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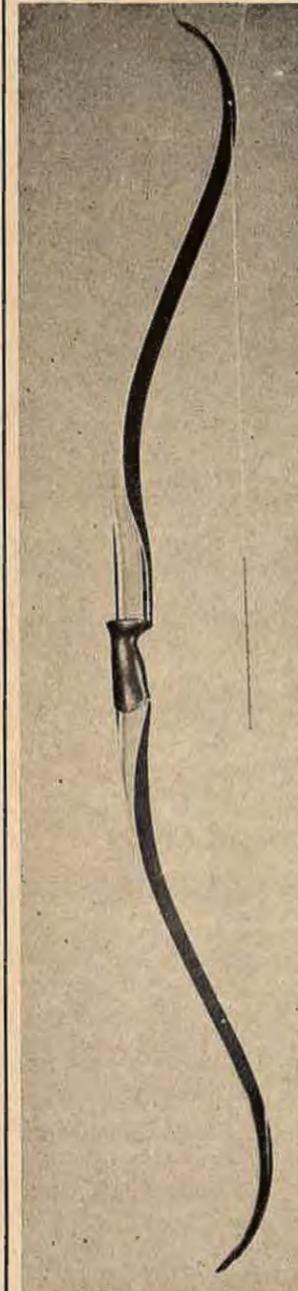
Robin Hood Archery, Montclair, N. J.; Corrie's, Minneapolis, Minn.; Emmons-Hawkins, Huntington, W. Va.; Anderson Archery Sales, Grand Ledge, Mich.; Lou Eppinger Co., Detroit, Mich.; H. L. Peters Co., Buffalo, N. Y.; Paul Deatrich, Harrisburg, Pa.; Bill Rys, Utica, N. Y.; Hesse's Archery, Windsor, N. Y.; The Lack Co., Paducah, Ky.; Clark's Archery Shop, 1486 Southridge, Cincinnati, Ohio; Hoyt Archery Co., Bridgeton, Mo.; Beaver Sporting Goods Co., Pittsburgh, Pa.; F. & F. Sales, Bolivar, N. Y.; Jim Cawthorne, Akron, Ohio.

"Speedflight" registered bows

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STAGHORN

**With a Staghorn Bow,
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It is fashioned with expert craftsmanship from finest materials the world provides.

Also - - -

Its built-in stability makes it a superb weapon for hunting; as well as a dependable bow for field and tournament.

For - - -

It is as quiet and rugged as the Northwoods where it is made and tested for the performance its reputation guarantees.

Above all - - -

Its clean and graceful lines give it great beauty while insuring the precision balance that means fine shooting.

And so - - -

Our guarantee of performance expresses the pride in our work which, together with our log-book of personal achievement, follows each bow through the years.

Because - - -

Your experience today is the foundation for tomorrow's bows.

Three distinct models, weights as light as 28 lbs.

THE MAGNUM
 Fast becoming as popular on the field course as it is on the hunt.

For every kind of shooting.
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THE STAGHORN ARCHERY CO.

MERRILL, WISCONSIN

FOR THE SERIOUS-MINDED ARCHER - - -

NOW, 3 WAYS TO OWN THE FINEST BOW AVAILABLE

Now, with the new Gourley Bow, it costs less to own the finest. Buy your bow one of these 3 ways. A. Blank Stave—just \$30. B. Roughed-out Stave—\$35. C. Semi-finished Stave—\$45, FOB Tulsa. Pre-tested laminations. Hand-crafted all the way to assure the ultimate in cast and stability, and to finish into a beautiful bow. Only Bo-Tuff glass facings and backings are used in Gourley Bows. Available in dark brown, rust red, light green and white. Choice of walnut or cherry handle section. The Complete Archery Boak free with your Gourley Bow. Write for complete information, or order today from - - -

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Feathers **STAY STUCK**

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LIQUID CEMENT

Used by the leading tackle makers, such as BEAR ARCHERY and BEN PEARSON



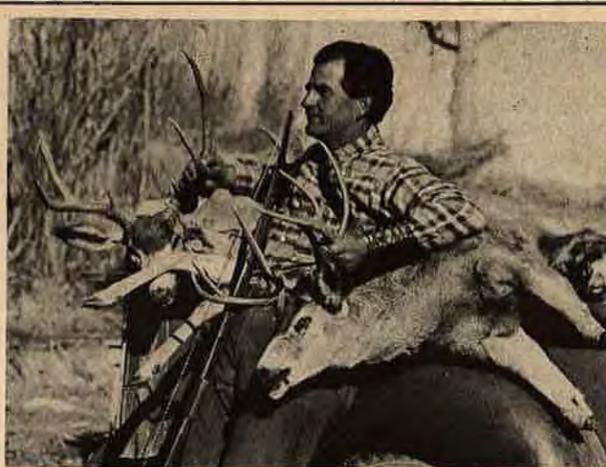
Nothing like it for fletching, attaching nocks, working with leather! EVERFAST penetrates surfaces to make the job easy, permanent! Water-proof. Fast drying. Colorless. Get EVERFAST . . . TODAY! 1 3/4 oz. tube 20c

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At sports and hobby shops or write (include 5c for postage)

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AMBROID COMPANY
 ARCHERY DIVISION, WEYMOUTH, MASS.



Above is a picture of the world famous Howard Hill! with some of his recent kills. Howard Hill is now forming the Howard Hill Productions in Sunland, Calif., and soon will have a complete line of the finest archery tackle for the hunter.

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Presents
for the
First Time - - -



- HUNTING QUIVER.** Handsomely styled. Finest top grade Latigo leather, complete with "medicine bag" for extra bowstring. ARM GUARD to match. Will last a lifetime.
A. Quiver sizes: 25" ladies', 26" and 28" men's.....\$24.50
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- ARROWS.** Tapered cedar, heat straightened. **Hunting Arrows.** Matched in weight and spine for all weight bows up to 100 lbs. Price per dozen.....\$14.00 plus points
Whites and dyed whites, \$1.50 extra.
- TARGET, BLUNT and FIELD POINTS.** Nickel washed steel. Matched weight. Sizes: 11/32, 160 grain; 5/16, 140 grain. Standard 5° taper.
Per dozen, \$1.25 — Per hundred, \$9.00
Parallel target points, 80c Doz.

NOTICE! IMPORTANT!

Regardless of what is said in other advertising, no individual or company makes the genuine Howard Hill Archery Equipment of any kind except HOWARD HILL PRODUCTIONS. Look for the name HOWARD HILL ON EVERY ITEM.

Wholesale prices to qualified dealers only.

WATCH! SOON!

Announcement of the HOWARD HILL BROADHEAD and famous LAMINATED, TAPERED BAMBOO LONG BOW.

SATISFACTION GUARANTEED

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HOWARD HILL PRODUCTIONS

8044 Foothill Blvd. - Sunland, California

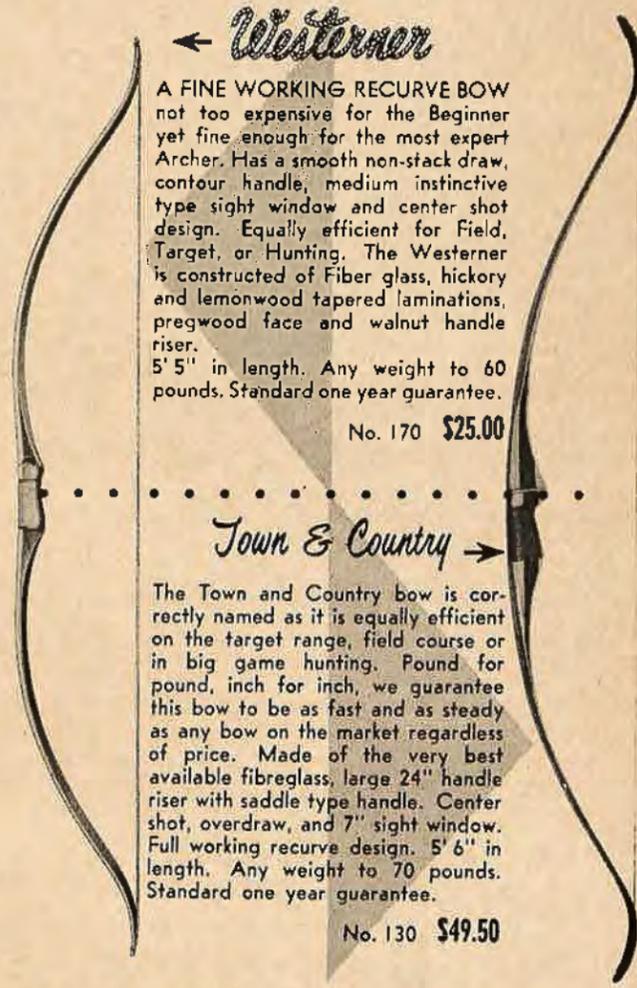
TWO FINE BOWS

BY

Fleetwood

UNEXCELLED

IN - QUALITY - PERFORMANCE - DESIGN



← *Westerner*

A FINE WORKING RECURVE BOW not too expensive for the Beginner yet fine enough for the most expert Archer. Has a smooth non-stack draw, contour handle, medium instinctive type sight window and center shot design. Equally efficient for Field, Target, or Hunting. The Westerner is constructed of Fiber glass, hickory and lemonwood tapered laminations, pregwood face and walnut handle riser.
5' 5" in length. Any weight to 60 pounds. Standard one year guarantee.

No. 170 \$25.00

Town & Country →

The Town and Country bow is correctly named as it is equally efficient on the target range, field course or in big game hunting. Pound for pound, inch for inch, we guarantee this bow to be as fast and as steady as any bow on the market regardless of price. Made of the very best available fibreglass, large 24" handle riser with saddle type handle. Center shot, overdraw, and 7" sight window. Full working recurve design. 5' 6" in length. Any weight to 70 pounds. Standard one year guarantee.

No. 130 \$49.50

FINEST CUSTOM BUILT LAMINATED CONSTRUCTION

Fleetwood...the symbol of excellence in archery

WRITE FOR FREE CATALOG OF COMPLETE LINE



STRAIGHTEN YOUR OWN ARROWS
ARROW STRAIGHTENERS FOR WOOD OR ALUMINUM ARROWS — \$8.75 each.
Aluminum Bows — \$15.00 to \$54.50
Wood Arrows — \$7.50 to \$16.00 per doz.
BROADHEADS — POINTS — FEATHERS
Send for free catalog.
IVANHOE MANUFACTURING CO. - Ludington, Mich.

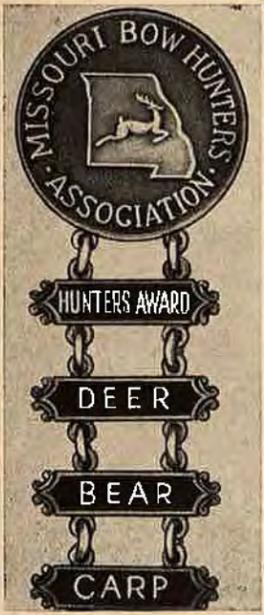
Attention! Bow & Arrow Fishermen use AL'S FISH-SLICK



Pat. No. 2806317
NO FUSS! NO BOTHER! New retractable fishing point with the moving barb. Faster fishing — no need to disconnect line from arrow. Penetrates water to a greater depth with no deflection.
\$1.75 each — 3 for \$5.00
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LIABILITY INSURANCE FOR ARCHERY CLUBS

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Coverage is written by one of the Nation's foremost insurance companies providing claim service in all forty-eight states. We would be delighted to send you our brochure which explains in detail the coverages available, and their cost.
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Reward your members for their accomplishments with the new "ADD - A - BAR HUNTER'S AWARD." Your Club or Association Emblem can be used with this plan. Write for details. Available Bars: Raccoon, Turkey, Boar, Cougar, plus those shown. Others will be added as demand requires. For prices, see page 28 of our Archery Awards Catalog, "Officers Bar Pins."

OUR SPECIALTY:
Producing Club and Association Emblem Dies for medals and pins.
MINERO-NEWCOME & CO., INC.
17 Maiden Lane
New York 38, N. Y.

For fun in '58
you don't have to be
Champ, but you can
shoot like one - - with
24SRT-X®

Here's a "Happy" New Year's resolution—shoot the shafts that shoot the best - - - for enjoyment will come from shooting at your highest potential ability. You can with 24SRT-X.

Because these shafts are identically uniform, they perform exactly alike - - - **group tighter to score higher than any other shafts.** Performance is fact, and in performance records 24SRT-X stands alone.

Made in sixteen sizes solely for arrow shafts. Each size is held constantly to identical uniformity in weight, spine and balance year after year. Unlike commercial tubing shafts which require set-matching to by-pass irregularities, 24SRT-X is precision made in the manufacturing process - - - **always identical** in hundreds, thousands, or any number.

Now, before the Spring rush, is the best time to see your 24SRT-X dealer for shafts to fit your individual requirements.

"Happy" New Year
JAS. D. EASTON, INC.
15137 Califa Street, Van Nuys, Calif.

SOLE PRODUCER OF 24SRT-X® HI-TENSILE
"SPRING" ALUMINUM ARROW SHAFTING

CUSTOM MADE BOWS AND ARROWS

Tim Meigs Custom Archery
5015 WOODMINSTER LANE
OAKLAND, CALIF.

FLETCHERS and TRIMMERS

Prices effective October 15, 1956:

Eastern Fletcher — \$5.00
Eastern Trimmer — \$5.50
Simplex Fletcher — \$2.50
Simplex Trimmer — \$4.25

If unavailable from your Dealer,
write for Catalog.

EASTERN SPORTS

42 Valley Road - Montclair, N. J.

CUSTOM FEATHER PROCESSING

Washing - Dyeing - Grinding

ULTRA - PRECISION

With the adjectives flying around these days we might as well get in the act - - only difference being we can produce to back up our statement!

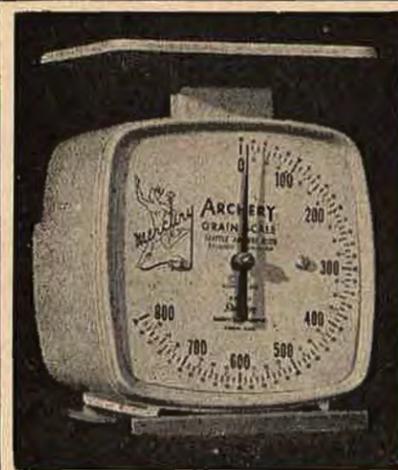
Send for sample and YOU be the judge.

Our accounts extend from N. Y. to Calif.

We have NO competition in quality.

Lowest prices, too, because of our efficient machines.

SOLE AGENTS BY
 **TRUEFLIGHT MFG. CO.**
AMADA Manitowish Waters, Wisconsin



Mercury Grain Scale

WITH EASILY READ CLOCK FACE

COMPLETELY NEW TYPE GRAIN SCALE DEVELOPED EXCLUSIVELY FOR ARCHERY SHAFTS AND ARROW WEIGHING.

QUICKLY WEIGHS TO A GUARANTEED 5-GRAIN ACCURACY, 500-800 AN HOUR. WEIGHS UP TO 800 GRAINS. SCALE MARKED AT 20 AND 25 GRAIN BREAKS WITH LINE AT EACH 10 GRAINS.

SPECIAL BASE QUICKLY ADJUSTS TO ZERO AND BUTTONS ON TOP PREVENT SHAFT FROM ROLLING.

List \$18.95 postpaid.

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Seattle Archery Distr.

22224 Highway 99 - Edmonds, Wash.

Ask Your Dealer For CLARK'S SUPERFINE BOWSTRINGS

Endless type \$1.40 in the blue package

Flemish splice \$1.50 in the pink package

Display Cabinet Free With 100 Strings

Made of the NEW DACRON developed by The American Thread

Company especially for Bowstrings.

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HOWARD D. CLARK - 1022 Chittock - Jackson, Michigan

"ROVING SHOTS"

A lot o' fellers still claim that what this country needs is a good five cent cegar. Well, that may be, but the archer, even more important, needs a Good cheap arer shaft.

That's where I come in the picture, 'cause we sure got 'em! With highest quality graded shafts at \$60.00 per thousand fer parallels; and \$67.50 per thousand fer tapered, and good number two shafts, parallel or tapered at \$30.00 per thousand, what more could a feller ask?

Then ta top it all off, everyone is sold under our long standin' guarantee of "Satisfaction or Money Back." If ya ain't satisfied, just return 'em and get yer money back, or replacement, whichever ya prefer.

An' when ya deal with us ya know ya are a dealin' with an old established firm, 'cause as fer as I know, we're the oldest established manufacturers of fine arer shafts in the business. Also, we're apt to be here a long time yet, fer I've been in the archery business so long I don't know anything else, and I'll have ta stay in it ta keep on eatin'!

M. L. McKINNEY

OAKLAND, OREGON

The country's oldest established shaft manufacturer.

PRICE LIST ON REQUEST

SATISFACTION GUARANTEED

P. S. Don't forget our new line of fine sticker type shafts at \$30.00 per M.

You Can Pay More But You Can't Buy BETTER PORT ORFORD CEDAR SHAFTS

Select Mill, polished \$6.50 per 100 \$55.00 per 1000

Parallel only. All sizes available.

Seconds, when available 25.00 per 1000

Sticker Shafts (5/16" & 11/32" only) 27.50 per 1000

For lower priced arrows.

Arrow manufacturers appreciate a dependable source of supply.

We encourage shipments on standing monthly order.

WRITE FOR DETAILS

All prices F.O.B. Myrtle Point, Oregon

ACME WOOD PRODUCTS, INC.

Box 654 - Phone 5494



Secretary

Continued from page thirteen.

Alan M. Reid, Troy, N. Y.
Raymond R. Ritter, Gillette, Wyo.
Roy E. Slater, Salinas, Calif.
Theodore G. Thompson, Salem, Ore.

First Arrow:

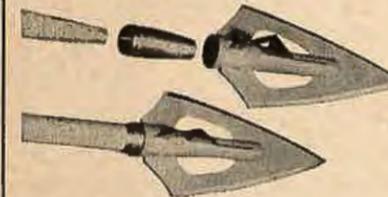
Ben Evans, Albuquerque, N. M.
Don Howd, Sparks, Nev.
Max A. Logan, Chnton, Mo.
Ernest T. McBride, Reno, Nev.
Balfour D. Mills, Wisocoy, N. Y.
John L. Oakes, Newfane, N. Y.
Art Penniseton, Ottumwa, Iowa.
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HEADSHRINKER

(Pat. applied for)



Headshrinker shown with Bear Razorhead.

- Makes any 11/32" broadhead fit neatly on a 9/32" Forgewood or Battleshaft.
- Extends shaft length 1/2" for extra broadhead clearance.
- Permits Razorhead attachment without slotting the shaft.
- Fits 9/32" aluminum or glass shafts.

80c doz., \$6.50 per 100

Discounts to dealers

William E. Sweetland

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The Dana Bow - -

FASTEST GROWING CUSTOM BOW
IN POPULARITY ON THE
WEST COAST

A beautiful bow to look at. A wonderful bow to shoot. Smooth, flat cast. For target or hunting. It is sturdily built and carries a full year's guarantee. Has overdraw and full sight window. And made from "Bo-Tuff" glass.

Now available in colors — White Brown, Green, Tan, Black, Rust.

5'6" or 5'9"

Standard Weights

\$69.50

SEE YOUR DEALER
or Write:

DANA BOWS

132 E. Myrrh Street
NE 1-6332 - Compton, Calif.

Glenn Gibson, Billings, Mont.
Eugene J. Maslar, Ft. Miles, Lewes, Del.
J. T. Sherman, Billings, Mont.

Third Arrow:

Richard J. Argento, Fairfax, Calif.
Robert Dean Hinkle, Salem, Ore.
Howard Isaac, Shrewsbury, N. J.
Abe Massey, Topeka, Kan.
Nelson M. Pilcher, Metairie, La.
Robert A. Sylva, Sonora, Calif.

First Crossed Arrow:

Don Todd, Murray, Utah.

Second Crossed Arrow:

Joseph W. Brown, Memphis, Tenn.
Lloyd C. Corby, Boonton, N. Y.
Dr. H. A. Matz, Prineville, Ore.

Third Crossed Arrow:

Don Platt, Warren, Ohio.

20 PINS

(Instinctive)

35 Yards, 4 position—Leif Jansson, Sundryberg, Sweden; Clifford Ossman, Higans, Pa.; John M. Durgee, Waterloo,

Ind.; Dr. Richard L. McIntosh, Alexandria, Minn.; Dick Mason, Phoenix, Ariz.; M. E. McCord, Winter Park, Fla.; John Arnold, Marine City, Mich.

40 Yards—Wm. Weasner, Williamsport, Pa.; James Pawloski, Danbury, Conn.; Dr. James J. Buckley, Fergus Falls, Minn.; Leland Nudd, Palmyra, N. Y.; Erling Swennes, Libby, Mont.

45 Yards—Eleanor G. Forman, White Plains, N. Y.

50 Yards—Al Brown, Whitesville, N. Y.; Edward Turner, Oakford, Pa.; Dolores Munsterman, Torrance, Calif.

55 Yards—Jack Witt, Little Rock, Ark.; Ben Pearson, Pine Bluff, Ark.; George Mills, Phoenix, Ariz.

60 Yards—C. E. Brown, Mt. Union, Pennsylvania.

(Free-Style)
55 Yards—Don Leimbacher, Chester-ton, Indiana.

Smithwick

The Custom Bow That Shoots Ahead Everywhere

WE PRESENT - - -

our NEW Custom Hunter

- - - designed for the broadhead hunting arrow

- - - developed for use by the serious hunter.

We have a consistent record of wins in broadhead tournaments since 1952. Through such experience in competition, we are able to supply you with the finest and fastest of custom-built bows.

- - - price of Custom Hunter, \$69.50

- - - other models from \$64.50 to \$74.50



M. R. SMITHWICK wins the 1957 Bakersfield Broadhead Flight Shoot using a regulation broadhead arrow, 4-1/2" x 1/2" feather fletch, parallel shaft, 525 grain weight. The remarkable 368-yard win was made over a large and distinguished gathering of professional bowyers and outstanding archers.

Order direct or see your archery dealer.

WRITE FOR OUR FREE BROCHURE

S. & J. ARCHERY SALES

10945 Burbank Blvd. - North Hollywood, Calif.

Results of Chiefs Indoor Turkey Shoot

By EVELYN KIMBALL
911 N. 31st St., Boise, Idaho

Those who missed the Nampa Bowchiefs invitational indoor turkey shoot, held at their indoor theater range November 17, missed a lot of fun and a chance to take home one of the six turkeys, home-made pies, and 37 pounds of bacon.

The shoot drew 42 archers from the surrounding area and eastern Oregon, and twenty children, ranging from the ages of four to twelve years, took part in the special shoots set up for them. The children received candy treats, and the winners were presented with Indian chief candles.

The main event was a 14-target balloon shoot. Six balloons were attached to each bale (there are 14 bales across the stage) with a pin containing a number ranging from 1 to 10, but you had to break the balloons to get your score. You'll be surprised how many arrows you have to shoot to break 14 balloons, and skill has no part in your actual score.

We even shot at Sputniks! These were balloons blown up to the size of grapefruit and bobbed on the air currents of two vacuum cleaner blowers. Now, they are something to break! So were the rotating paper turkeys, pumpkins, and balloons rigged on wheels and powered by small motors.

The Mystic Square target was about two feet square and mounted on a 36-inch grass mat. It had been secretly marked, then pulled high above the stage, and each person shot as many arrows as he liked, for 25c each, at this target. It was lowered at the end of the shoot, and the arrow closest to the previously made mark won the turkey. Pumpkin pies were also won on this target.

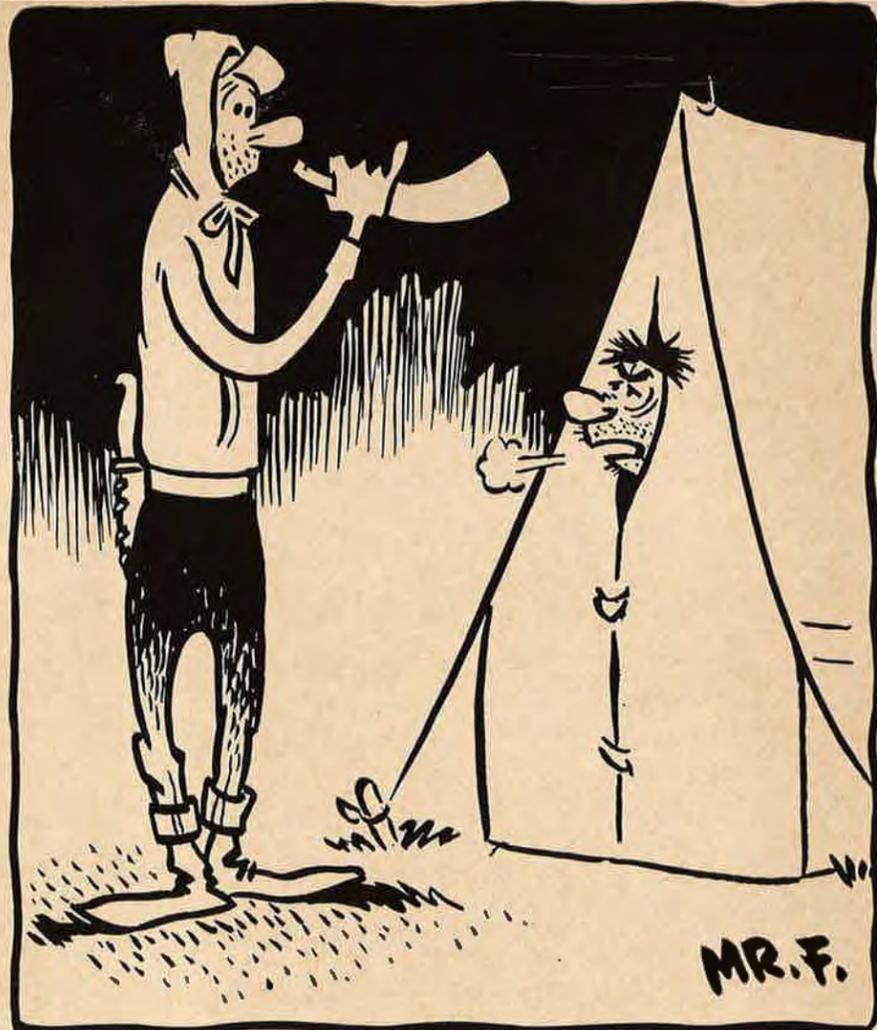
The targets for the children were set up in the balcony of the theater, thus keeping them busy all day and keeping them off the main floor where the adult shoots were being held. This concession was constantly supervised by club members.

The lucky turkey winners were:
High score: Roy Alverson, Nampa; second high: Jesse James, Boise; third high: Bill Kindell, Harper, Oregon; Mystic Square: Charles Davis, Nampa; Rotating targets: Dr. Park Salee and Gib Martin, both of Nampa.

Who Says

Continued from page twenty-one.

When there's groceries to be brought in
I lug them in myself.
Then, here he comes home happily
Just as they're on the shelf.
He got another goat today
Or else his goat was got.
It doesn't make much difference
He shoots first cold then hot.
I'll spot you this, I'll spot you that,
Is what you hear all day.
Then you just ought to hear him squawk
When it's his turn to pay.
No one's safe around him
He hasn't any sense.
Everyone must shoot a bow.
I guess there's no defense.
I know, to get away from him,
That people cross the street.
It's archery this and archery that,
It knocks you off your feet.
But I guess the great day's coming
When I'll be as bad as Pa - - -
There won't be any holding me.
Look out, fellers! Here comes Ma.



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Free-Style High Score Standing

Continued from page twenty-five.

	Based on 4 highest scores				Season's Average Score
10. Richards, Audley G., Flint Bowmen, Mich.....	731	758	744	733	741.50
11. Anderson, Clarence, Pasadena Roving Archers, Cal.....	702	732	727	774	733.75
12. McNeil, Charles, Charleston Archery Club, W. Va.....	566	710	855	779	727.50
13. Roderick, Steve, San Fernando Bowmen, Calif.....	666	771	748	705	722.50
14. Bruderle, John, Black Panther Archers, Calif.....	601	716	702	726	686.25
15. Purdon, Charlie, Greenwood Archers, B. C.....	619	668	718	698	675.75
16. Barthel, Jim, Bend of the River Archers, Mich.....	541	693	755	705	673.50
17. Captain, Len, Pasadena Roving Archers, Calif.....	658	641	625	605	632.25
18. Dziuk, Bill, Cascade Archers, Wash.....	569	718	627	610	631
19. Hancs, Thomas, Black Panther Bowmen, Calif.....	593	541	631	688	613.25
20. Beaver, George, Bend of the River Archers, Mich.....	673	614	525	641	613.25
21. Wood, Charles E., Mohawk Archery Club, Mich.....	551	584	570	680	596.25
22. Fce, Willis, Black Panther Bowmen, Calif.....	519	626	622	613	595
23. Luczynski, Art, Black Panther Archers, Calif.....	524	606	513	530	543.25
24. Paone, Tony, Shirt Tail Archers, N. Y.....	407	359	474	535	443.75

HANDICAP TEAM MATCH HIGH SCORE STANDING

	Based on 4 highest places				Season's Average Score
1. Happy Cat Bowmen, Pendleton, Ore.—Team 1.....	2	2	1	1	6
2. South Charleston Archery Club, W. Va.—Team 1.....	1	3	3	1	8
3. Solano Field Archers, Vallejo, Calif.—Team 1.....	1	5	4	4	14
4. Chief Paduke Bow Hunters, Paducah, Ky.—Team 3.....	10	2	8	2	22
5. Solano Field Archers, Vallejo, Calif.—Team 2.....	4	6	8	7	25
6. Chief Paduke Bow Hunters, Paducah, Ky.—Team 2.....	4	6	7	13	30
7. Albuquerque Archers, Albuquerque, N. M.—Team 2.....	7	11	5	10	33
8. Chief Paduke Bow Hunters, Paducah, Ky.—Team 1.....	3	9	12	14	38

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Course 1 — Target 15

Continued from page fifteen.

area are reported to be dropping out of the N.F.A.A. because of not getting their awards. I asked the National Secretary to investigate these complaints as I knew he did not personally handle them. In the case of the Detroit area, copies of the letters received and replies were forwarded to me. There seems to be no justification for a complaint on the promptness of the National office. The Secretary has ladies to do certain parts of the work, and the one handling the awards requests that the club secretaries be told to get on the job if they want promptness. Archers who have National awards coming, contact your local club first. If he is as busy with archery affairs as your president is, he is about four months behind.

A study of the National Tournament scores for 1956 and 1957 shows that they went up rather sharply. Since the class limits were last brought up to date the progress made in the manufacture of archery equipment has added about 100 points to the average archer's score. The Instinctive Women's Open Class had 24% shooting scores of 500 or better. The Free Style Women's Open Class had 47%. The start of the Open Class is 388.

The Instinctive Division Men's Open Class shows that 16% shot scores of over 750. The Free Style Division Men's Open Class shows that 38% shot scores over 750. The start of the Open class is 600.

It is more than likely that this year the number of archers shooting scores above these limits will be increased. There has been a belief in some states for a few years that it is time to increase the division between the Expert Bowman "A" and the Expert Bowman "B." If we shift all the class limits up we lose the value of our present records. Is this something which should be expected in a growing organization? It is more than evident that we have not yet found suitable class limits. One thing which could be done is to add another class at the top, starting with about 500 for the women and 750 for the men. Michigan has used it for two years. Here is a lively topic for club discussion. We must face it soon, so start working on a suggestion.

The Classification Committee will have its report ready shortly. Any changes in classes should be made in the same year that any changes in classification method is made. So this is the year to give it consideration.

Watch out for these tricks: Some crooks are sticking sandpaper to the front fenders, with the sand side up, so they may sit on them and not slide off while road hunting. At night they shine deer. Let your conservation officers know about this trick right away. Some states have laws against carry a strung bow in the car. These states usually require the bow to be encased. Some of the bad boys have gotten the idea that by lowering the glass window they can

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shoot from the outside and not violate the law dealing with the strung bow in the car. The laws usually read "in or upon." Better stop this right now.

British Columbia Diary

Continued from page thirty-four.

allow animals to be seen at great distances, either with the naked eye or with glasses. In Michigan, with its heavy cover and flat ground, it would be almost useless to hunt with such a low game count. But here, where one's view is unobstructed for miles, certain areas are known to contain sheep, others are the home of goats. Moose and grizzly bears might be seen anywhere, and during the latter part of September the caribou gather on certain high plateaus for mating, and can be found there. With a condition like this, in rather open mountainous country, good hunting can be had even with such a scattered assortment of game. The very remoteness kindles the imagination of the adventurous hunter. He likes to think he is perhaps the first white man to have climbed a certain ridge or looked down into a deep glacier-carved canyon. There always is a chance he might collect a world record head. For the confirmed climber, always anticipating the view from the next ridge, this is Utopia. From the top of any mountain the challenge extends as far as the eye can see.

Editor's Note: The other bow hunters in the party whom the author refers to as Bud, Ed and Knick were: Bud Gray of St. Joseph, Michigan; Ed Henkel of Royal Oak, Michigan, and K. K. Knickerbocker, Crozet, Virginia.

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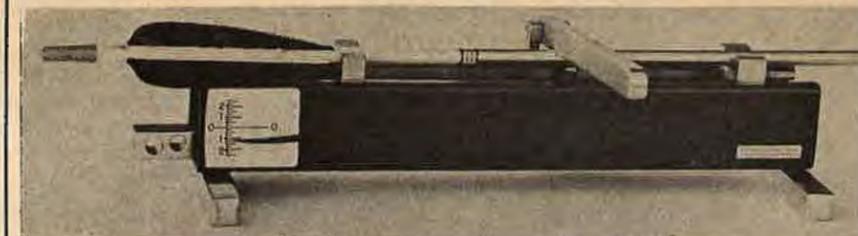
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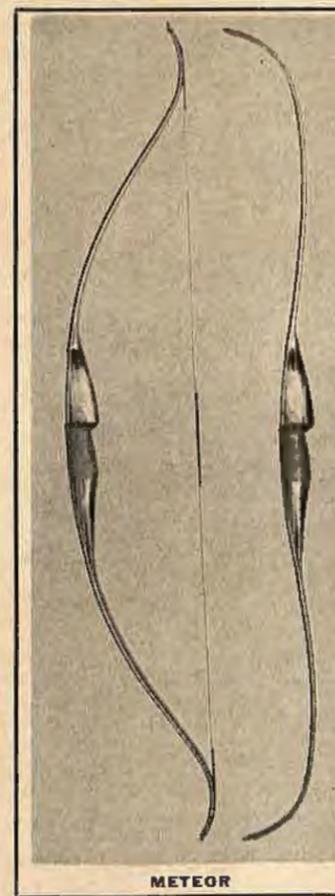
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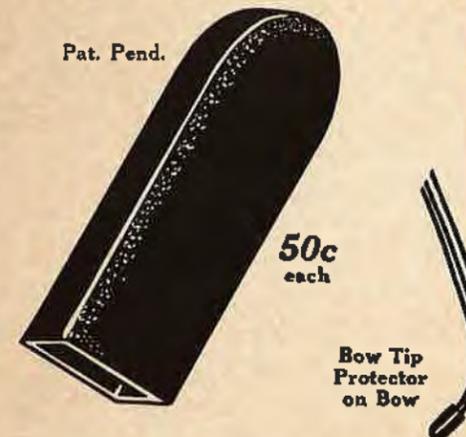
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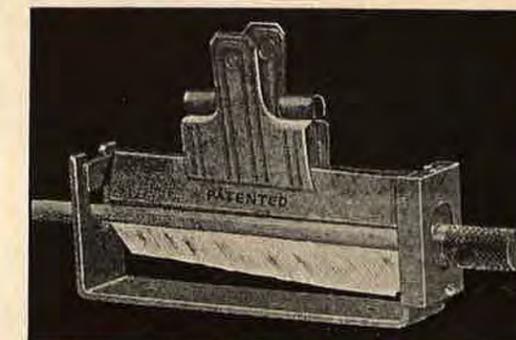
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Albuquerque Field News

By DURWARD D. YOUNG, JR.

10527 Aspen, N. E., Albuquerque, N.M.

How would your club like to demonstrate archery techniques and tackle, and personally interview 2000 potential archers? It would be quick and easy if you use the device employed by the Albuquerque Field Archers at the 1957 New Mexico State Fair.

Booth space obtained from the Fair Grounds management was used to construct a short shooting range. The distance from the shooting line to the thirty-odd bales of straw was approximately eight yards. Light weight club-owned bows were used with stock target arrows. Twenty-five cents bought a customer six arrows, and for every balloon popped or specified target hit, he received two free shots. Club membership applications and general literature on archery were handed out to every visitor who seemed interested or paused to watch. Many questions were answered concerning the sport, and a lot of instruction was given to the active participants.

Of no small consequence is the fact the club showed a cash profit from the

venture. An interesting sidelight to the operation was in the presence of the many Navajo Indians the booth attracted, several of whom received instruction in archery.

Nearly forty members of the A.F.A., under the direction of G. W. Battey and H. L. Gogan, gave an average of four hours each in manning the booth during the Fair's eight-day run. The club membership joins in extending a hearty "thanks and well-done" tribute to them.

Two attractive displays of archery equipment were prepared by club members, using tackle donated for the purpose by Chuck Hill's Sporting Goods, and Cook's Sporting Goods of Albuquerque.

The 1957 archery antelope hunt was staged on the week-end of October 11-13 on the Lovelace-Duke Ranch, southeast of Albuquerque. Three bucks were taken by the bowmen who also braved a lot

of rainy and windy weather. Successful hunters were: Ben Pearson of Pine Bluff, Ark. (guest of Max Flatow and Jason Moore of Albuquerque); Dr. Guy Henbest of Gallup, N. M.; and Bob Posey of Artesia, N. M.

The Albuquerque Field Archers conducted their annual pot-luck supper the night of October 25th at Reddy's Rendezvous in downtown Albuquerque. The club came up with some mighty attractive door prizes, donated (under the influence of Ben Evans) by several local sporting goods merchants. Many thanks to them and credit as follows:

Cook's Sporting Goods—One dozen glass-shafted broadheads.

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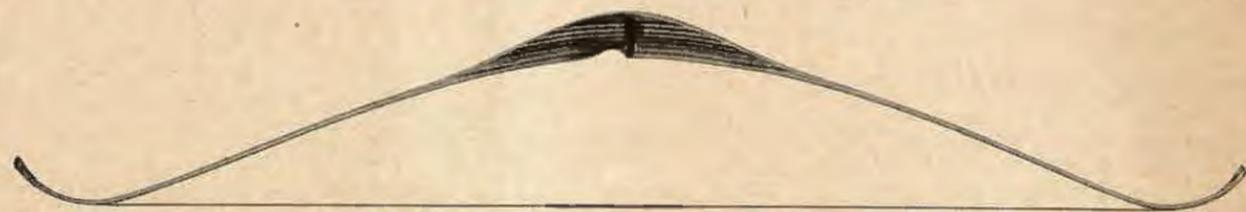
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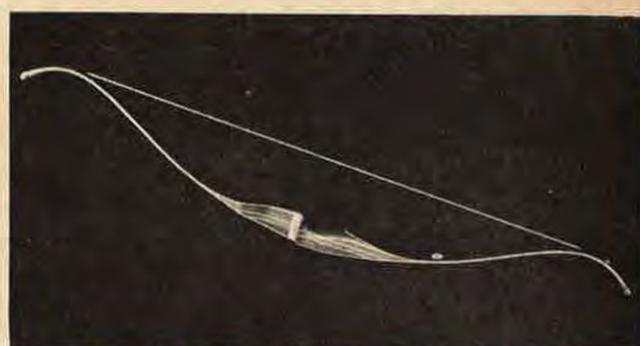


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Diana Was Fifteen

• Continued from page nineteen.

parted for the reserved motel and a good night's rest, my wife turned to me and asked: "Do you think those children can pull a bow powerful enough to kill a javelina?"

"They all have legal bows and broadheads and proper hunting clothes. I think it is a grand event for any father to start hunting with his youngsters, even if one is a sweet miss whom you say 'looks like she would faint at the sight of blood,' and I have my fingers crossed for her ability," I answered.

We combined the two archery parties the first morning and hit for the area where several sounders had been growing up in a peaceful desert for a full year—and fresh sign was located at the very spot we parked the transportation on the desert at dawn.

"Sam will take Mr. Steelman, David and Sarah Alice and her brother Charles for the morning hunt, while I'll take over the Doctor, Rex and Cliff Krohn," I advised as the bows were being strung and cameras checked.

"Our plan for the start will be for the men to work the high hillsides while the young folks get into shape and hunt the low desert and washes, and stay within calling distance of your guide," I suggested as the hunt took shape.

We four men hit the high and rocky mountain, and soon lost sight of the little band of young archers below. The good Doctor spotted one lone javelina making fast tracks out of the brush, but never had a chance to draw his bow.

Cliff topped over and down into more than rugged country, and was lost until

the noon hour set our feet making tracks for camp and a much needed lunch.

Rex spotted fleeing "jacks" and had a field day dropping them as they scampered away. The sun beat down with more heat, and the tired leg muscles cried out for rest. We then topped the last little hogback and the cars came into view.

"Hope and pray one of the children spotted running game and had some sport," I said to the Doctor beside me.

"If they spooked no more than we did, it's a useless prayer," he replied.

Sam was busy running off footage in the movie camera as I entered the arena. I was aware that the slim little lass was the featured star and that she proudly held by its hind legs a very big and very dear javelina.

That, my friends, is when your heart flops over and you begin to live.

Sarah Alice Coley had loosed her first arrow at the huge Arizona boar just fifty minutes after her first boar hunt was underway. Sure, that first arrow missed, as did the next and the third one, but each fast streaking shaft turned the beast into a deep, dry, sandy wash and the safety of a cave.

Now Sam knew the caves were there, and Sam knew the javelina were there, too. With no loud echo from a discharged rifle following the wake of the fleeing boar, it was content to crawl into one of the caves and rest a while.

Young David loosed an arrow at the pig as it dashed into dense cover, but the next arrow from the custom bow which Bob Wright of Oklahoma City had presented to the little Diana hit its mark, the hind quarters of Mr. Pecary stopped working.

The next arrow was the last one loosed, as it cut the big boar's desire

to go on living then and there. Sam removed the musk sac, instructing the young archers in this "must" chore; made the lucky girl fasten her metal tag to the rear leg, and then took pictures.

Sam claims it was a forty-yard shot which crippled the boar; and with her being crowned the Queen of the Hunt, two more movie cameras began to click away.

The last hour of their hunt we spooked more javelina out of the same desert area for the archers from Oklahoma City, but no bow is yet made which will loose an arrow over the moon or over the saddle-shaped mountain from which this sounder sought safety.

The meat of the kill was quick frozen for the long trip home; the trophy head left in the expert hands of friend Jeff Sievers, the taxidermist; and later on it will adorn the wall of the Apache Instinctors club room, proving that their sweet little miss was indeed the Diana of the hunt, and never had any idea of fainting at the sight of blood, for Sam claims she field-dressed the dead critter while he worked the camera shaft.

And the missus is hoping they return this year. No debate is assured.

Southern Reporter

• Continued from page eighteen.

than operating an indoor range during bad weather months.

Three members of Municipal Archers of Memphis made kills on Blackbeard Island off the coast of Georgia. They were: Obel James, Norfleet Sledge and Dr. A. B. Smith. Obel's doe was the first deer killed, and Dr. Smith's buck was the largest. Smith also downed a doe.

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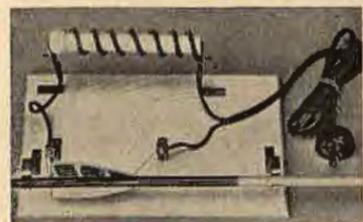
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