



Dave Holt

Africa Hunt 2022

By Eric Newman



The information in this report was provided by Dave Holt and was collected during his 2022 Africa bow hunt. The data was compiled by PNL TESTERS.

Dave used a Mathews V3X bow set at 56lbs, 29" draw-length. Black Eagle Deep Impact 350 spine shafts with 3-3 ½ inch left-wing helical Trueflight Feathers attached. At one yard his set-up produced 65.1 foot-pounds of kinetic energy when shooting 448 grain arrow and 65.3 foot-pounds when using the 473-grain arrow.

Two different VIP broadheads were used on the first 4 animals listed. Those heads all weighed 125 grains and the total arrow weight was 448 grains. The first three animals were shot with the Commander. The fourth animal was shot with a Ranger. VIP Archery manufactures and markets these broadheads. The remaining animals were taken with Rage 2-inch expandable broadheads. Most were shot with the 125-grain Hypodermic, and two were shot with the 150- grain Rage Trypan. The Hypodermic and Trypan were equipped with Shock Collars.

Dave has been hunting in Africa for over forty years. For the last ten years, he has primarily used the Rage Hypodermic and Trypan expandable 2-inch broadheads. In Africa, as in most locations, blood trails are essential to the quick recovery of game.

Over the years, Dave has concluded that shooting animals with broadheads that cause large entry wounds improves the recovery rate and the recovery time. Because the animals listed in this report are collected for their meat value, he usually waits about 5 minutes before starting the recovery process.

He has found that Rage broadheads are best for his African hunting style and his bow setup. The 2-inch expandable broadheads account for shorter and better blood trails and are particularly helpful on marginal hits. The report data depicts the species, the broadhead used, the distance traveled after the shot, and the blood trail information. You will also notice that the arrows are sub 450gr, except when a 150gr rage Trypan is used. And that Dave's draw-weight is not particularly high.

Dave has spent over 15 years of on-the-ground time bowhunting in Africa, and his bowhunting experience with the African game is without comparison. In over forty years, Dave has taken approximately 2,500 animals in locations around the world. He has used traditional, central column replaceable-blade and mechanical broadheads with success.



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Animal	Bow	K.E. at Bow	Black Eagle Deep Impact	Arrow (gr)	Broadhead	Dis. Run (yards)	Pass Through	Blood Trail
Impala	V3X	65.1	350	448	VIP Commander	30	No	POOR
Cow kudu	V3X	65.1	350	448	VIP Commander	130	Yes	POOR
Cow kudu	V3X	65.1	350	448	VIP Commander	75	Yes	NONE
Wart hog	V3X	65.1	350	448	VIP Ranger	110	Yes	NONE
Bull Kudu	V3X	65.1	350	448	Rage Hypodarmic	40	Yes	GOOD
Oryx	V3X	65.3	350	473	Rage Trypan	110	No	GOOD
Impala	V3X	65.1	350	448	Rage Hypodarmic	45	No	GOOD
Impala	V3X	65.1	350	448	Rage Hypodarmic	30	Yes	EXCELLENT
Bull Kudu	V3X	65.1	350	448	Rage Hypodarmic	35	Yes	GOOD
Impala	V3X	65.1	350	448	Rage Hypodarmic	65	No	EXCELLENT
Impala	V3X	65.1	350	448	Rage Hypodarmic	135	Yes	GOOD
Zebra	V3X	65.1	350	448	Rage Hypodarmic	40	No	GOOD
Duiker	V3X	65.1	350	448	Rage Hypodarmic	80	Yes	EXCELLENT
Impala	V3X	65.1	350	448	Rage Hypodarmic	75	No	EXCELLENT
Duiker	V3X	65.1	350	448	Rage Hypodarmic	80	Yes	GOOD
Duiker	V3X	65.1	350	448	Rage Hypodarmic	65	Yes	GOOD
Bull Kudu	V3X	65.1	350	448	Rage Hypodarmic	50	Yes	GOOD
Zebra	V3X	65.1	350	448	Rage Hypodarmic	25	Yes	GOOD
Impala	V3X	65.1	350	448	Rage Hypodarmic	50	Yes	EXCELLENT
Oryx	V3X	65.1	350	448	Rage Hypodarmic	120	No	EXCELLENT
Eland	V3X	65.3	350	473	Rage Trypan	40	No	GOOD
Spring buck	V3X	65.1	350	448	Rage Hypodarmic	60	No	GOOD

















Here is the wound on the Oryx. You can see the damage Dave's arrow made as it impacted the animal. Looking at the size of the entry is a prime example of why he likes using mechanical broadheads that make large cuts like the rage hypodermic. Holes like this give good blood trails.





The data provided helps to understand what it takes to be able to harvest animals ethically. We can see that a pass-through is unnecessary and that a large cutting broadhead increases blood trails.

The data also shows arrow weights below the 500gr (473gr) animals the size of an eland can be harvested.

This type of data needs to be looked at and taught to help people to understand how to harvest animals.

Hopefully, people like Dave Holt will start to share more of this type of information.

I want to thank Dave Holt for allowing PNL TESTERS the opportunity to record his 2022 African hunt.

All kills listed in this report were captured on video by Dave Holt.