

LumenokTM

FROM BURT COYOTE LIGHT 'EM UP[®]



The Original Lighted Nock



MADE IN THE
USA

THE BRIGHTEST, LONGEST-LASTING,
MOST DURABLE LIGHTED NOCKS
ON THE MARKET.

THE ORIGINAL

In 1998 after grunting a mature buck into bow range Curtis Price, president of The Burt Coyote Company, did what every skilled bowhunter has done at times – he missed. The buck exploded and was gone in a flash. Curtis knew he had to make every effort to confirm a hit or a miss. It seemed to take forever to find his arrow but when he did, it was as clean as a whistle – a clean miss.



Curtis Price, President of The Burt Coyote Company

As Curtis drove home his mind would not stop spinning. Wouldn't it be great if there was a nock that lit up and allowed someone to not only see their arrow in flight but to also mark the location of the arrow if they missed. Price's first concept was to use a chemical mix but when he stopped at his brother Eric's on the way home to tell him his idea, Eric immediately suggested an LED light and a battery. And so, the Lumenok was born.



Eric Price, Vice President of The Burt Coyote Company

Like any new idea, it was a journey of trial and error; but after going through 17 prototypes and four years of experimentation, the Price brothers filed a patent in 2002 and began production of the Lumenok. By 2004 Cabela's and Gander Mountain were carrying Lumenoks and bowhunters were asking for them in their local archery shops.

Today, Lumenoks come in a variety of models and colors to fit almost any arrow shaft. From traditional arrows to the latest in crossbow design, it's almost certain you will find a Lumenok to fit your needs. In addition to manufacturing the Lumenok, Burt Coyote also has been supplying completed crossbow bolts with Lumenoks factory installed since 2006. And with bowfishing exploding in popularity, Burt Coyote also offers fishing arrows with lighted nocks which



*Jim Crane, Sales/Marketing
The Burt Coyote Company*

are ideal for bowfishing at night when many of the larger fish are taken.

The Lumenok offers many advantages to archers and bowhunters alike. Obviously, being able to locate your arrow after you miss the target is a huge plus and was at the heart of Curtis Price's original idea. But being able to easily see an arrow's flight path and hit on the target provides invaluable information that can be used to fine-tune the next shot instantly. The Lumenok is not a gadget, but rather a tool that millions of archers and bowhunters have found they can't live without.



Lumenok
"BURT COYOTE LIGHT 'EM UP!"

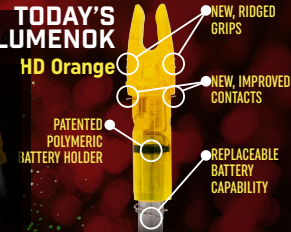


THE EVOLUTION CONTINUES

2008

TODAY'S LUMENOK
HD Orange

1998



From 1998 to today, the Lumenok has evolved to meet the needs of the most demanding bowhunters and archers. Lumenoks are built by hand using the best materials available, so you can be sure you're getting a high-quality product that will last for years to come.

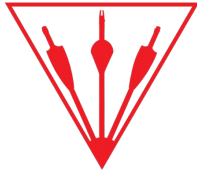
We pledge to continue our research and implement new technologies to ensure that the Lumenok remains the best lighted nock available.

POPE AND YOUNG



Lumenoks are now exempt from Pope and Young's "no electronics attached to the bow or arrow" rule, meaning all animals taken, past or present, with a Lumenok lighted nock or arrow are now eligible to be entered in the Records.

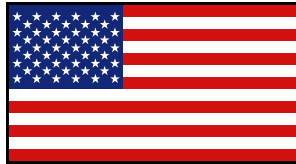
FITS YOUR ARROW



A Lumenok adds only a few grains to your arrow, and works with any aluminum or carbon arrow that uses standard ICS components.

Lumenok also makes "Ready To Shoot" crossbow bolts! Bolts are available with flat, crescent, or capture nocks.

MADE IN AMERICA



Lumenok is manufactured in Yates City, Illinois – the heart of the United States and the heart of whitetail country – by The Burt Coyote Company. Lumenok won't make you a better hunter, but it will make you a better archer and more confident in your ability to take "that" shot.

SHOT PLACEMENT MADE EASY

You can buy just about everything you need at the sporting goods store, but you can't buy the confidence gained from seeing your shot from release to impact. Know exactly where your shot went, or find it after a miss: Lumenoks can be seen from more than 100 yards away, can stay lit for up to 40 hours (or until you turn it off), and work again and again hundreds of times! Perfect for the hunter, but archers can also use it as an aid while tuning their equipment in practice sessions. Because of Lumenok's high visibility, small variations in arrow flight are easily detected. Even with today's fastest bows, the shooter can get rapid feedback. Even changing the battery is a quick and easy task, allowing the shooter hundreds upon hundreds of shots!



SIMPLE DESIGN & OPERATION

No magnets, no glue; it contains no switch or any other moving parts. There is nothing to attach to your bow to make it work. Lumenoks contain a simple circuit that relies on the conductive material in your arrow shaft to complete it.

Just swap the original arrow nock with a Lumenok; the nock will light when it is fully seated against the electrically conductive end of the carbon or aluminum arrow shaft. Push the Lumenok out with your thumb and forefinger to disrupt the electrical contact and turn it off. The next time you shoot, the force of the bowstring will push the nock back into contact with the shaft and turn it on – it's that simple!

STRONG AND DURABLE

Unlike our competitors who use bobber lights that are designed for fishing, Lumenoks are built inside a real nock with a larger, brighter LED and made to be shot thousands of times. With too many fragile moving parts that only work for a few cycles of operation, the imitators can't keep up with Lumenok's design: able to withstand being shot at 450+ fps by a bowstring, all to come to a sudden stop in your target. Bowhunters are a rugged breed; that is why we make Lumenoks the brightest and most durable.

LUMENOK LIGHTED ARROW NOCKS

Just remove the original nocks from your arrows and insert the Lumenok. When the nock is fully seated against the electrically conductive end of the carbon or aluminum arrow shaft, the Lumenok lights. By pushing the Lumenok out with your thumb and forefinger or using the Lumenok Extinguisher, you will disrupt the electrical contact between the arrow shaft and the Lumenok, causing the light to go off. At this point the archer can put the Lumenok-equipped arrow in his quiver and forget about it. It will automatically be activated upon release of the arrow when shot, allowing the archer to more easily follow the flight of his arrow.

The Lumenok will remain lit for up to 40 hours or until retrieved and is turned off by wiggling it back and forth. These nocks will operate hundreds of times.



HD ORANGE
30% BRIGHTER!

Carrying on our tradition of innovation and cutting-edge technology, we introduced the Lumenok HD Orange in 2017. The HD Orange is 30% brighter which makes it even easier to see at distance, day or night. It is, by far, the brightest Lumenok we have ever created.



LUMENOK S

(Available in HD Orange, Green, and Pink)



LUMENOK GT

(Available in HD Orange and Green)



LUMENOK X

(Available in HD Orange, Green, and Pink)



LUMENOK H

(Available in HD Orange, Green and Pink)

LUMENOK ARROW NOCK

	FITS INSIDE DIAMETER	HD ORANGE	GREEN	PINK
Lumenok Signature	.244" and .245"	SL	SLG	SLP
Lumenok GT	.246"	GT	GTG	---
Lumenok X	.204"	X	XG	XP
Lumenok H	.234"	H	HG	HP
Lumenok H + Adapter	.166"	H	HG	HP

See fitment chart on pages 8-9 to find your appropriate nock model.



BRIGHTEST



REPLACEABLE BATTERIES



MOST DURABLE



LONGEST-LASTING

LUMENOK H ADAPTER OUTSERT FOR MICRO DIAMETER SHAFTS

Lumenok has decided to take a different approach to lighting the nocks in 4mm (.166") Micro Diameter shafts. The 4 mm nocks on the market are small and weaker by design than a larger, more robust nock. Brightness is also a challenge when building a smaller nock. Our commitment to providing extremely bright lighted nocks, to allow the archer to follow his arrow from release to impact has brought us to the current solution.

We are manufacturing aluminum outserts that accept our Lumenok H, for this class of shaft. The bore that fits the arrow shaft can be custom machined for your particular shaft. In order to determine that size, the manufacturer, model and spine must be known. The table below demonstrates current outside diameters of most manufacturers .165" & .166" ID shafts

Depending on the shaft OD, the adapters will weigh between 17 and 22 grains. They are 1.3" long and .285" on their OD. Each set of outserts ordered will be supplied with a kit containing glue, abrasive and instructions on how to apply them.



Lumenok H Adapter Outsert (set of 3)

ARROW MANUFACTURER	MODEL	SPINE	SHAFT OD/ INCHES
Black Eagle	Deep Impact	300	.248"
		350	.240"
		400	.233"
		250	.240"
		300	.231"
	Impact	300	.231"
		350	.228"
		400	.221"
		500	.214" (Too Small)
Bloodsport	Evidence	300	.255"
		350	.245"
		400	.238"
		500	.231"
Carbon Express	Predator XSD	300	.267" (Too Large)
		350	.253"
		400	.245"
		500	.237"

LUMENOK H ADAPTER OUTSERT FOR MICRO DIAMETER SHAFTS

ARROW MANUFACTURER	MODEL	SPINE	SHAFT OD/ INCHES
Deer Crossing Archery	SD Hunter	300	.255"
		350	.245"
		400	.238"
		500	.231"
Easton	FMJ Injection	280	.244"
		330	.240"
		400	.235"
	Injection	460	.229"
		330	.244"
		400	.236"
	AC Injection	480	.232"
		330	.243"
		390	.236"
		450	.230"
Element	Storm	300	.230"
		350	.226"
		400	.221"
Gold Tip	Pierce	250	.245"
		300	.240"
		340	.234"
		400	.229"
		500	.222"
Killin Stix		300	.248"
		350	.240"
		400	.233"
		500	.226"
Victory	VAP	250	.245"
		300	.239"
		350	.232"
		400	.227"
	VAP TKO	500	.218"
		300	.242"
		350	.237"
		400	.234"
VAP Camo	300	.242"	
	350	.237"	
	400	.232"	

FITMENT GUIDE

LUMENOK MODEL

ARROW	S	GT	X	H	H ADAPTER*
BEMAN					
CenterShot					
ICS Team RealTree® MFX™ / Classic MFX™					
ICS Black Max™ / Max-4™					
NightFall					
ICS Camohunter™ / Energy™ / Venture™ / Speed™					
ICS Hunter Classic™ / Hunter Elite™ / Hunter Junior™					
ICS Precision Hunter™ / ICS Hunter™ RealTree™					
ICS Bow Hunter / ICS Indio / ICS White Out / White Box					
BLACK EAGLE					
Carnivore / Carnivore Ultra Lightweight					
Deep Impact / X-Impact					
Rampage / Renegade					
Outlaw / Zombie Slayer					
BLACKOUT					
X1 / X3 / X6					
BLOODSPORT					
Punisher / Judgment / Hunter / Arrow Affliction Killer					
Athena / Apocalypse / Kicking Bear					
Onyx / Evidence					
CABELAS					
Carbon Hunter / Stalker Extreme Carbon / Outfitter Series					
CARBON IMPACT					
HOT Shaft XLT					
Stealth XLT / Trophy Hunter / Carbon Youth					
CARBON TECH					
Cheetah / Panther / Rhino / Whitetail					
CARBON XPRESS					
Adrenaline XSD					
AMPED-XS 30					
Aramid KV					
Carbon Rebel / Carbon Rebel Hunter					
Heritage					
MACH 5™					
Mathews Series					
Maxima™ / Maxima™ 3D Select					
Maxima™ Blue Streak / Maxima™ Blue Streak Select / Maxima™ Red					
Maxima™ Hunter / Maxima™ Hunter KV					
Maxima SD					
Mayhem™ / Mayhem™ Hot Pursuit / Mayhem™ Mutiny Hunter					
Mutiny / Mutiny Slasher					
Piledriver™ / Piledriver™ Hunter					
Predator II					
Predator XSD					
Terminator Hunter / Term. Lite Hunter / Term. Select Hunter					
Terminator Lite / Terminator Lite Select					
DEER CROSSING					
SD					
Hunter Series					
EASTON					
Injexion™ / A/C Injexion™					
BowFire™					
Carbon Storm					
Flatline™ / Flatline Surgical™					
LightSpeed / LightSpeed 3D					
PowerFlight					
Raider / Raider Platinum					

FITMENT GUIDE

LUMENOK MODEL

ARROW	S	GT	X	H	H ADAPTER*
BEMAN					
XX75 Alum. Camo Hunter					
Deep Six FMJ™ / Injexion FMJ / Carbon Injexion 4mm					
A/C/C™ Pro Hunter (must remove X-nock bushing)					
A/C/C™ 3-49/390					
Aftermath™					
ION™ / Pink ION™					
DaTorch™ (must remove X-nock bushing)					
Deep Six XD 5mm					
Hexx™					
ST Epic / ST Epic Realtree HD Green / ST Carbon Excel					
Full Metal Jacket 6mm					
Autumn Orange FMJ 6mm / Axis Undr Armour™ 6mm					
Bloodline					
Wild Thing					
Traditional Only					
Axis™ / ST Axis RealTree					
A/C Super Slim					
Axis™ Full Metal Jacket / FMJ™ Camo / FMJ™ Dangerous Game					
ST Axis™ RealTree / ST Axis™ Mossy Oak Obsession					
ST Axis™ / ST Axis™ Junior					
ELEMENT ARROWS					
Quake / Tornado					
Typhoon / Fire & Ice / Fault Line					
Storm					
GOLD TIP					
Kinetic Hunter / Kinetic Pro / Kinetic XT					
Pro Hunter / XT Hunter					
Expedition Hunter					
Falcon					
Traditional Hunter / Traditional XT					
Big Game 100+					
Ted Nugent Signature					
Warrior / Velocity					
Pierce					
HARVEST TIME					
HT-1					
HT-2					
HIGH COUNTRY					
Speed Pro					
Speed Pro (ID 233*)					
HIGH IMPACT					
Penetrator					
LUMENOK					
Lumen-Arrow					
PSE					
Carbon Force / X-Weave / X-Weave Pro					
Desparado					
PSE VAP					
RED HEAD					
Blackout X5, X3, X1					
TROPHY RIDGE					
Blast / Crush / Hailfire / Wrath					
VICTORY					
VAP					
RIP					
V-Force / V-Force HV					

LUMENOK LIGHTED CROSSBOW BOLT ENDS

Add a new dimension to your next crossbow hunt, AND take your bolt home with you!



Available in HD Orange, Pink and Green

Crossbow Nock Replacement Batteries (RBS)

All the same benefits of a regular Lumenok, customized for your crossbow bolts. No magnets, no glue; it contains no switch or any other moving parts. There is nothing to attach to your crossbow, or glue into your bolts to make it work. Lumenoks contain a simple circuit that depends on the conductive material in your bolt shaft to complete it, which is activated upon release of your bolt when shot.

Please Note: All Carbon Express bolt shafts are comprised primarily of fiberglass. This fiberglass material does not provide the electrical conductivity that is required to complete the Lumenok's internal circuit and make it light. It is for that reason that The Burt Coyote Company does not recommend the use of our Lumenoks in Carbon Express crossbow bolts.

CROSSBOW BOLT	BOLT END MODEL (C=CRESCENT, F=FLAT)	WEIGHT	WEIGHT	FITS INSIDE DIAMETER
		CRESCENT	FLAT	
Lumen Arrow Bolt	GTC / GTF / CAP	29 gr.	28 gr.	.300" ID
Easton Full Metal Jacket	FMJC & FMJF	29 gr.	28 gr.	.285" ID
Easton Bloodline, Powerbolt, Bowfire	ECC & ECF	29 gr.	28 gr.	.297" ID
Easton XX75 Magnum 2219	2219C & 2219F	33 gr.	30 gr.	.306" ID
Beman Thunderbolt, White Box, Porkchop, ICS Crossbow Hunter, ICS White Out	ECC & ECF	29 gr.	28 gr.	.297" ID
Barnett Carbon Crossbow	GTC & GTF	31 gr.	29 gr.	.300" ID
Barnett Easton Headhunter*	ECC	29 gr.	28 gr.	.297" ID
Bloodsport Hunter, Witness (2017)	GTC & GTF	29 gr.	28 gr.	.300" ID
Black Eagle Zombie Slayer, Executioner, Accuspine	GTC & GTF	29 gr.	28 gr.	.300" ID
Bear Insideous	GTC & GTF	31 gr.	29 gr.	.300" ID
Cabelas Stalker X, Carbon Hunter	ECC & ECF	29 gr.	28 gr.	.297" ID
Cabelas Instinct AC	FMJC & FMJF	29 gr.	28 gr.	.285" ID
Stryker Octane Accustrike	GTC	29 gr.	28 gr.	.300" ID
Gold Tip Laser II & III	GTC & GTF	31 gr.	29 gr.	.300" ID
Swift, Swift Pro, Ballistic, Ballistic Pro	GTC & GTF	31 gr.	29 gr.	.300" ID
Gold Tip Laser IV, Nitro, Nitro Pro	GTMXC & GTMXF	29 gr.	27 gr.	.272" ID
Carbon Impact Ultrabolt	CI3000C & CI3000F	33 gr.	30 gr.	.299" ID
Element Thunderbolt	GTC & GTF	31 gr.	29 gr.	.300" ID
Mission	GTC & GTF	31 gr.	29 gr.	.300" ID
PSE Charger	CI3000C & CI3000F	33 gr.	30 gr.	.299" ID
PSE Thunder Boltz	GTC & GTF	31 gr.	29 gr.	.300" ID
Victory Xbolt	GTC & GTF	31 gr.	29 gr.	.300" ID
Excalibur Firebolt, Diablo, Quill	EXCF	---	29 gr.	.3015" ID
Tenpoint Pro Elite	ECC & ECF	29 gr.	28 gr.	.297" ID
Tenpoint Pro Lite	EXCC & EXCF	29 gr.	28 gr.	.3015" ID
Trophy Ridge X-Ray	CI3000C & CI3000F	33 gr.	30 gr.	.300" ID
Wicked Ridge 2219 Aluminum	2219C & 2216F	33 gr.	30 gr.	.306" ID
2219 Aluminum Shafts	2219C & 2219F	33 gr.	30 gr.	.306" ID
2216 Aluminum Shafts	2216C & 2216F	34 gr.	32 gr.	.314" ID

*Does it say "Easton" on the Headhunter label? If so, it takes ECC. If not, it takes GTC. Capture style nocks available in complete bolt assemblies only, page 11.



LUMENOK LUMEN-ARROW BOLTS

All Lumen-Arrow Bolts are carbon bolts with Bohning Blazer vanes, weigh 321 grains (20") or 341 grains (22"), and are equipped with either a Flat, Crescent, or Capture model Lumenok in either HD Orange, green or pink. Just screw on the point of your choice and shoot.



Lumenok Lumen-Arrow
(Shown with HD Orange, Green, and Pink nocks)

Barnett Headhunter
(Shown with HD Orange nock) Fire Bolt for Excalibur
(Shown with HD Orange nock)

LUMEN-ARROW BOLTS	HD ORANGE	GREEN	PINK
Barnett 20" Headhunter Crescent Nock* - 3Pk	BNECC3	BNECC3 G	BNECC3 P
Barnett 22" Headhunter Crescent Nock* - 3Pk	BNECC223	BNECC223 G	BNECC223 P
Fire Bolt For Excalibur 20" Flat Nock* - 3Pk	BEXCF3	BEXCF3 G	BEXCF3 P
Lumenok 22" Capture Nock - 3Pk	BCAP223	BCAP223 G	BCAP223 P
Lumenok 20" Capture Nock - 3Pk	BCAP3	BCAP3 G	BCAP3 P
Lumenok 22" Crescent/Moon Nock - 3Pk	BECC223	BECC223 G	BECC223 P
Lumenok 20" Crescent/Moon Nock - 3Pk	BECC3	BECC3 G	BECC3 P
Lumenok 22" Flat Nock - 3Pk	BECF223	BECF223 G	BECF223 P
Lumenok 20" Flat Nock - 3Pk	BECF3	BECF3 G	BECF3 P

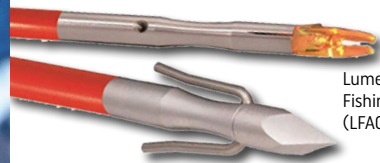
*Original equipment manufacturer crossbow bolts



LUMENOK BOWFISHING

Light up your next after-dark bowfishing trip. Just like on land, the Lumenok lights up on the shot to allow you to follow the flight of your arrow to the target.

Sold as a complete set up, the Lumenok-Equipped Fishing Arrow comes in two shaft and point combinations: Innerloc glow shaft with a Grappie point or Innerloc glass shaft with a Pro point. Both have 5/16" diameter solid fiberglass shafts. You can also purchase the Lumenok Fishing Arrow Adapter separately to glue onto your own 5/16" diameter arrow.



Lumenok Fishing Arrow (LFAC-PP)



Lumenok Fishing Arrow Adapters



Lumenok Fishing Arrow (LFAC)



LUMENOK COMBO PACK

The new Lumenok Combo Pack has everything an archer or hunter needs. It includes 4 Lumenoks, 2 extra Lumenok batteries, and 1 Arrow Puller/Lumenok Extinguisher. Whether you're new to Lumenoks or have been using them for a long time, this Combo Pack is a great kit at a great value.

The goal with this product offering is to give the archer or hunter everything he or she needs to have a great Lumenok experience. It includes four Lumenoks so you can outfit your new or existing arrows. It's has 2 extra batteries in case you need to replace the batteries in some of your older Lumenoks. And it also includes the Arrow Puller/Lumenok Extinguisher which makes turning off your Lumenoks a breeze and pulling arrows out of targets quick and easy."

The Lumenok Combo Pack is available in Signature, GT, and GTC models and comes in HD Orange or Green.

REPLACEMENT BATTERIES

Keep those Lumenoks glowing!



Lumenok RB Batteries



Lumenok RBS Batteries

PRODUCT

Lumenok Replacement Battery for Standard Arrows (2 pack)
Fits: Lumenok Signature, GT, X, H and F; Lumenok Fishing Arrow and standard Lumen-Arrows*

MODEL

RB

Lumenok Replacement Battery for Crossbow Bolt Ends (2 pack)
Fits: Lumenok Crossbow Bolt Ends and Lumen-Arrows Crossbow Bolts

RBS

*If the archer has FOC concerns, the RBS can be used in place of the RB with a savings of 4 grains.

LUMENOK GEAR *Let everyone know you shoot with the best!*

LUMENOK HAT

One size fits all, in Black, Realtree® Hardwoods Green camo or Mossy Oak camo.



LUMENOK STICKER

Outdoor-use quality vinyl, 2.5" tall by 11" long.



LUMENOK ARROW PULLER/EXTINGUISHER

Turn off your Lumenoks with just the flick of your wrist! A multi-use tool, the Lumenok Extinguisher is an arrow puller and Lumenok extinguisher all in one, and a must at the range! Bring it along to pull your arrows from the target, then grip the end of the shaft and the Lumenok, shake your wrist, and you're ready to shoot another round.

The new Extinguisher is designed to be stored on an arrow or bolt in your quiver so you know it's always handy. It even absorbs shock from a shot when mounted to an arrow in the quiver.



LUMENOK F.A.S.T. ARROW SQUARING TOOL

Clean and square your arrows just like we do at The Burt Coyote Company with the F.A.S.T. – Fletched Arrow Squaring Tool! Use it on both fletched and unfletched arrows as well as carbon, aluminum or composite arrow shafts for optimum Lumenok function. By using the F.A.S.T., you will add a new level of accuracy to the end condition of your arrow shafts. (Note: Lumenoks work best on carbon or aluminum shafts.)

Made of aircraft-grade aluminum, the F.A.S.T. has been hard anodized to withstand years of use. Small enough to transport or simply attach to your bow bench with just two screws (not included). Each tool comes with 4 self-adhesive abrasive discs that can square the ends of dozens of shafts.

For a video demonstration of the arrow squaring with the F.A.S.T., visit Lumenok.com.

Licensed under the following
US Patent # 7,013,772

ENDORSED BY THE BEST

It's no wonder why Lumenok is the lighted arrow nock of choice for many of today's most progressive archers and professional bowhunters!



Tim Wells, *Relentless Pursuit*



Adam Hays III, *Team 200*



Tim Roller, *Whitetail Journey*



Billy "Catfish" Parker,
Hank Parker's Flesh and Blood



Pat and Nicole Reeve,
Driven With Pat & Nicole



John Mulligan, *Arrow Wild*



Jay Gregory, *The Wild Outdoors*



Corey Brossman, *Innerloc's Out There*



Tom Nelson, *American Archer*



Kip Campbell, *Red Arrow TV*



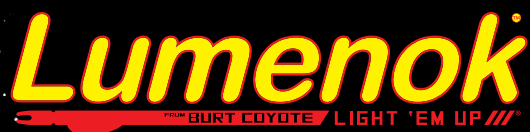
Brennen Nading, *Breaking Point*



Danny Farris, *Bowhunter TV*



SPECIAL THANKS TO OUR CROSSBOW OEM PARTNERS



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