

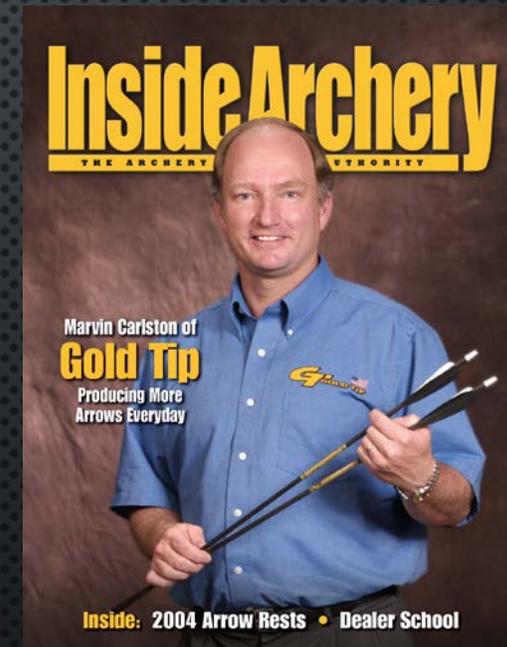
SHOOTING EDGE

UTAH WILDLIFE BOARD MEETING

APRIL 26TH, 2018

WHO WE ARE

- **MISSION** - TO PROVIDE TECHNICALLY ADVANCED SHOOTING PRODUCTS FOR THE SPORTSMAN AND SHOOTER. WE PUT SPECIAL CARE IN DEVELOPING PRODUCTS THAT ARE MADE BY, MADE FOR, AND FIELD TESTED BY SPORTSMEN.
- **FOUNDER** – MARVIN CARLSTON
 - FOUNDER GOLD TIP
 - 2 TERM ATA BOARD MEMBER
 - INNOVATOR – EXPANDABLE BROADHEAD, CARBON SHAFT, ETC
- **PRODUCTS:**
 - PROTX – ARMORED ARCHERY GLOVE
 - BLACK POWDER – IMPROVED MUZZLELOADER BULLET
 - AIR-BOLT - 25 CAL., 35 CAL., 45 CAL., AND 50 CAL. AIR GUN PROJECTILES



THE AIR-BOLT



- MAKES AN AIR-GUN A POWERFUL HUNTING TOOL, MORE THAN CAPABLE OF TAKING LARGE GAME
- **SPEED** – UP TO 500FT PER SECOND
- **POWER** – OVER 238 FOOT POUNDS OF ENERGY, MORE THAN ANY CONVENTIONAL ARCHERY DEVICE AVAILABLE
- **ACCURACY** - ACHIEVING 1 INCH GROUPS AT 30 YARDS



AIR GUN HISTORY

- **THE GIRANDONI AIR RIFLE** - EARLIEST KNOWN EXAMPLE DATES TO AROUND 1580
- **WINDBUSCHE, OR "WIND RIFLE"** - .46-CALIBER MODEL ADOPTED BY THE AUSTRIAN ARMY IN 1780

FOUR FEET LONG AND WEIGHED 10 POUNDS. THE BUTT OF THE WEAPON WAS AN IRON FLASK THAT COULD BE DETACHED, PUMPED FULL OF AIR, AND THEN REFITTED TO THE WEAPON. IT WAS LOADED WITH 22 LEAD RIFLE BALLS THAT WERE PROPELLED OUT OF THE WEAPON INDIVIDUALLY BY CONTROLLED BURSTS OF COMPRESSED AIR WITH A MUZZLE VELOCITY OF 1,000 FPS. IT COULD PUT A LEAD BALL CLEAN THROUGH A ONE-INCH PINE BOARD AT 100 YARDS. ITS FULL MAGAZINE COULD BE DISCHARGED COMPLETELY IN LESS THAN 30 SECONDS

- **LEWIS AND CLARK** – USED IN THEIR CORPS OF DISCOVERY EXPEDITION (EARLY 1800'S)

"PERHAPS THE SINGLE MOST INFLUENTIAL WEAPON IN THE OPENING OF THE AMERICAN WEST"



WHAT WE ARE LOOKING FOR

- TO HAVE THE AIR-BOLT & AIR GUN COMBO DESIGNATED AN “ANY LEGAL WEAPON” FOR HUNTING BIG GAME
- WHY THE COMBO SHOULD BE APPROVED
 - EFFECTIVE PRIMITIVE WEAPON
 - GREAT STARTER GUN FOR YOUNG HUNTERS
 - EFFECTIVE WEAPON FOR DISABLED HUNTERS
 - FUN AND SAFE
 - HUNTER RETENTION



POTENTIAL CONCERNS

- THE AIR-BOLT IS NOT CAPABLE OF TAKING BIG GAME
- THE AIR-BOLT IS NOT SUBJECT TO THE EXCISE TAX:
 - THERE IS CONFUSION ON THIS POINT – THE AIR-BOLT/AIR GUN COMBO DOES CONTRIBUTE
 - THE ARROW PAYS APPROXIMATELY \$.50 PER SHAFT AND \$.55 PER TIP FOR A TOTAL OF \$1.05 PER COMPLETE UNIT
 - THE AIR GUN ITSELF CURRENTLY PAYS NO TAX
 - OUR PARTNER PYRAMYD AIR, THE LARGEST DISTRIBUTOR OF AIR GUNS, HAS OFFERED TO SUBJECT AIR GUNS TO THE TAX AND IS WORKING TO MAKE THIS HAPPEN
 - WHEN USED FOR HUNTING BIG GAME THE ARROWS WILL TYPICALLY BE REPLACED DUE TO LOSS OR DAMAGE AFTER A FEW SHOTS. THIS RESULTS IN RECURRING TAX REVENUE.
 - IT HAS BEEN DETERMINED THAT AN AIR GUN SHOOTING AN ARROW IS NOT ARCHERY EQUIPMENT. IT SHOULD THEREFORE BE CLASSIFIED AS A PRIMITIVE WEAPON SIMILAR TO A MUZZLE LOADER
 - MUZZLE LOADERS PAY 11% OF LOWEST WHOLESALE PRICE ON THE GUN AND 0% ON THE BULLETS. THERE IS NO RECURRING TAX REVENUE
 - EVEN WITH NO TAX ON THE AIR GUN, WE EXPECT THAT THE TOTAL REVENUE OVER THE PERIOD OF A FEW YEARS WILL BE HIGHER FOR THE AIR-BOLT / AIR GUN COMBO THAN FOR MUZZLE LOADERS



QUESTIONS?

- FOR MORE INFORMATION:
 - SHOOTINGEDGE.COM
 - AIR-BOLT.COM
 - PYRAMDAIR.COM
 - AIRVENTURI.COM

BACKUP



Lewis and Clark's Girandoni Air Rifle



Airguns/Airbows | Congressional Sportsmen's Foundation



Excise Tax