## Fire Apparatus Engine Pressure (EP) Hydraulics Calculator & Greatest Hose Deployment Method in Fire Service History

Do in <u>seconds</u> in the field in <u>REAL-TIME</u> what takes minutes in a classroom upon the <u>Laws of Physics</u> of the <u>Hazen-Williams formula</u> in the copyrighted <u>BOOK</u>:

"Wildland Fire Hydraulics - Myth or Math"

**Android** Phone App link:

http://Android.HydraulicsApp.com

**Apple** Phone App link:

Coming soon as: <a href="http://Apple.HydraulicsApp.com">http://Apple.HydraulicsApp.com</a>

Hydraulics <u>Slide-Rule</u> Mechanical Calculator (for <u>every</u> fire apparatus glovebox!) <u>WHEN</u> your phone goes dead! <u>...without EVER sacrificing Firefighter SAFETY!</u> <a href="http://HydraulicsSlideRule.com">http://HydraulicsSlideRule.com</a>

<u>GAIA GPS</u> Maps – <u>U.S.G.S. contour maps</u> to "Best-Guess" estimate elevation change to accurately verify estimated (+) <u>HEAD</u> pressure - Link: <u>FREE to all First Responders!</u> <a href="https://www.GAIAGPS.com">https://www.GAIAGPS.com</a>

The <u>Greatest "UNIVERSAL" Hose Deployment Load and copyrighted Methodology</u> that <u>Texas A & M University</u> secured my copyright to instruct this video to literally <u>EVERY</u> attending Fire Science student up through and including Fire Chief Officer since 2006.

Complete copyrighted video: http://HoseRoller.net

Video demonstration of the "<u>Standard</u>" <u>Pre-Connect hose deployment</u> method for <u>ALL</u> INCIDENTS under <u>ANY</u> conditions <u>ALWAYS</u>: <a href="http://Standard.HFTFire.com">http://Standard.HFTFire.com</a>

"Immediate" Pre-Connect Hose Deployment method (upon any potential 'Burn-Over' at any time! ...anywhere!! ...with <u>NO</u> warning!!!) to <u>MAXIMIZE PERSONNEL SAFETY</u>!: http://BurnOver.HFTFire.com

<u>Greatest</u> Hose Lay system that exponentially reduces the friction loss component as much as 67% to increase the length of a hoselay by 50% without the need of a portable pump weighing 80 lbs or more student up