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Tips and Tricks for Advanced Locating

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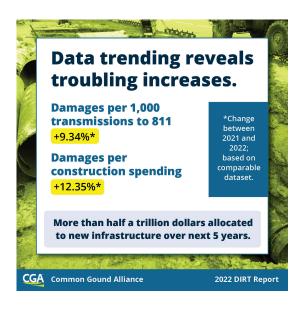


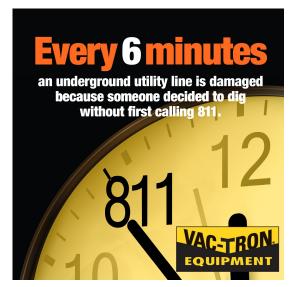
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213,792 reported damages in 2022

Over \$2 Billion in damages annually



Average major league baseball player earns \$4.5 million per year.

Average salary \$180 million/team.



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Tips and Tricks for Advanced Locating Summary

- 1. History of Locating
- 2. Theory of Locating Peak vs. Null
- 3. Amps, Volts, Ohms and Frequency
- 4. Steps to Locating Ground, Amps, Scan, Pinpoint, Trace
- 5. How to get a good signal
- How to get a good ground
- Transmitter features including:
 - 90 Volts

- Battery usage
 - Wattage vs Signal
- 8. Transmitter and Ground Stake placement to direct the signal
- 9. Receiver features including:
 - Current Direction Power Harmonics Self-test
 - e-Calibration
- Depth Accuracy
- Antenna Modes





Tips and Tricks for Advanced Locating Summary

- 10. Tips to care for your equipment
- 11. Amps
 - Current Measurement vs Current Signal
 - Depth vs Current Signal
- 12. Locating Methods Passive and Active
- 13. Tips using Induction
- 14. Scan the Area
- 15. Pinpoint Target Line
- 16. Trace the Target Line



