## Maddisun Ellithorpe & Josh Sawyer Hemp...A Hot Topic

Have you ever wondered if there is an alternative to heat other than wood? Well hemp is the groundbreaking solution to that. My partner and I decided to test which pellet is more efficient, hemp or wood. Thousands across the nation have pellet stoves and thousands of people across the nation haven't heard about hemp. We decided to bring those two together and put it to the test. We had an aluminum can and filled it with exactly 100 mL of water. Then we put each pellet under the can and lit the pellets on fire until they burned out. The hemp pellet performed exceptionally and burned longer. The wood pellets burned faster and didn't give off as much heat. With the hemp, you won't need as many bags of it and will keep your house nice and toasty with half of what you would want to pay. The final question was do hemp pellets work better than wood pellets and we have proven that they are.