Data Submitted (UTC 11): 10/26/2020 3:30:04 PM First name: Jared Last name: Mott Organization: Title:

Comments: A 2019 Brigham Young University study found dramatic differences in rider capability on pedal bikes compared to e-bikes. Using a powered bicycle with just a third of the allowable booster force, riders completed a 5.5-mile course with 50 percent faster speed and significantly lower heart rates than those relying on their leg strength alone. That was with a 250-watt e-bike, one-third the capacity of full-strength 750-watt e-bike boosters.

E-bikes should be managed as motorized vehicles and not be allowed on non-motorized trails, or off trail, in the National Forest system.