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### **Football Physics<sup>1</sup>**

T.J. GAY, University of Nebraska - Lincoln

This talk discusses a series of one-minute physics lectures given to the  $9 \times 10^4$  fans that attend the University of Nebraska home football games. The lecture topics range from gyroscopic motion to ionizing collisions between linebackers and I-backs. The problem of simultaneous edification and amusement of the fan in the stands is considered.

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