

Studies in Respiratory Physiology:  
Respiratory Aspects of Vocalization  
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Thoracic and abdominal movements associated with production of the alarm trill of the Uinta Squirrel (Citellus armatus) were followed by impedance pneumography. The alarm is a trill of approximately 22 pulses per second, apparently resulting from synchronesh pulsation of the thorax. Interpretation of respiratory flow patterns will be continued by means of whole-body plethysmography.

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