



Movie 1. Thrips during take off. This video shows several wingbeats of a thrips during take off flight at 4000 fps.



Movie 2. Clap and fling motion of thrips during take off. This video, filmed at 4000 fps, shows the clap and fling motion of the thrips wings during the first several wingbeats after take off.



Movie 3. Front view of thrips take off. This video shows a front view of the thrips during the first several wing beats after take off. It was filmed at 4000 fps.



Movie 4. Thrips parachuting. In this video, the thrips beats its wings initially during take off but then spreads its wings and passively floats downward. This behaviour is reminiscent of a dandelion seed and is thought to be an intermittent parachuting behaviour.