



# Sky Imaging Mapping Data

## Aerial Platform Innovations

Cost Effective Hi-rez Cameras  
Planes, Helicopters & Manned-UAVs

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# TerrAvion Article

## Drone Hype So Thick it Clouds our Judgement

	Quadcopter	Electric Fixed Wing	Cessna 172
Cost Per Day to run (Labor, Vehicle, Fuel, Depreciation)	\$1,020	\$1,020	\$1,785
Gross Acres Per Day	204	4,200	500,000
Sellable Acres	194	~2,100	40,000+
Flight Cost Per Gross Acre Flown Over	\$5.00	\$0.24	\$0.003
Flight Cost Per Sold Acre	\$5.26	\$0.49	\$0.04

TerrAvion cost comparison of actual operations. See InsideDrones.com, July 21, 2015  
<http://blog.insidedrones.com/2015/07/21/drone-hype-so-thick-it-clouds-our-judgement/>

# Satellite vs General Aviation

- Higher resolution (discern people)
- Clearer (less atmosphere/haze/smoke/clouds)
- Timely/divert (immediate or change course, not on satellite schedules)
- Fast (upon landing, if not live transmitted to iPhones/desks).