

# Introduction

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Your ATV GPScape System receives signals from the Global Positioning System (GPS), a U.S. government network that orbits the Earth, then uses those signals to calculate your current position as well as the distance and direction to other locations (destinations).

In addition to latitude and longitude, GPScape also calculates altitude (above sea level).

The primary uses of your GPScape System are:

- making your current location for future use as a waypoint (navigating position)
- inputting the latitude and longitude of a destination as a waypoint
- using the system to guide you to a waypoint

We're sure you'll enjoy using your GPScape System. It is an excellent navigation aid, but successful navigation also requires your careful attention to the terrain you are riding and your good judgment.