

## Application Of Remote Sensing In The Agricultural Land Use

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**Remote Sensing: Overview, Types, and Applications**

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The applications of remote sensing include land-use mapping, weather forecasting, environmental study, natural hazards study, and resource exploration.

**Remote Sensing– Components, Types, Applications, and ...**

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Whereas land cover is related to the physical state of the land ex.-forest,grassland,minerals etc. Agriculture- Remote sensing application in agriculture helps in identification of crops, its yield, management, condition farming etc. Forestry- It helps in monitoring the type of forest, its coverage, exploitation and many other ways application is helpful.

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The application of remote sensing in agriculture ranges from simply identifying the patches of cropland to sophisticated applications like precision agriculture. The easy (free) assess to remotely sensed data (via USGS) and the advancement of geo-spatial analysis tools have triggered the studies in a vigorous way.

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