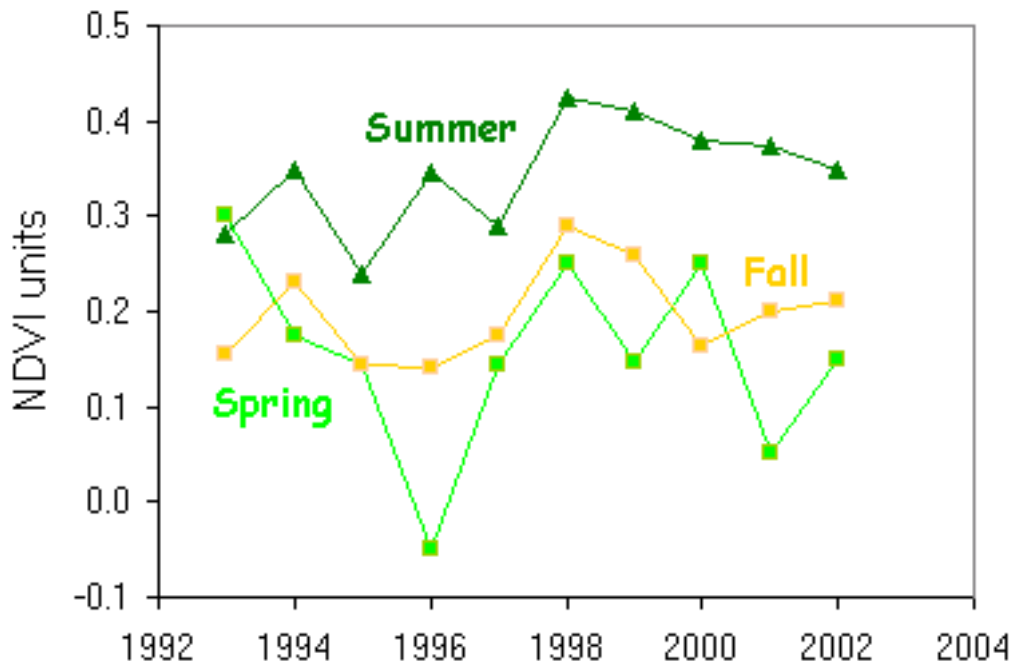


Seasonal Changes in Plant Production in Vuntut National Park

Plant production in Vuntut National Park using remote sensing (NDVI)



Data source: Parks Canada

What is happening?

- This is a draft for review only and not to be linked to the website yet...
- This graph shows changes in seasonal plant production in the two national parks located in the North Yukon. These measurements were obtained using satellite imagery.

Why is it happening?

- ...
- ...
- ...

Why is it important?

- ...

Technical Notes

- These data were obtained from Figure 53, page 33 in Satellite Monitoring of Northern Ecosystems 2002 prepared by Brad Sparling, John Wilmshurst, Joanne Tuckwell and Thomas Naughten from the Winnipeg office of Parks Canada.
- Green-up was measured using remote sensing data obtained from satellites (AVHRR). Different types of vegetation and growth stages reflect light in different ways. Sensors collect readings of reflectance that are used to develop an estimate of the amount of vegetation on the ground called an NDVI reading (Normalized Difference Vegetation Index).

Text revised: Feb. 13, 2006 **Data originally added:** Feb. 13, 2006