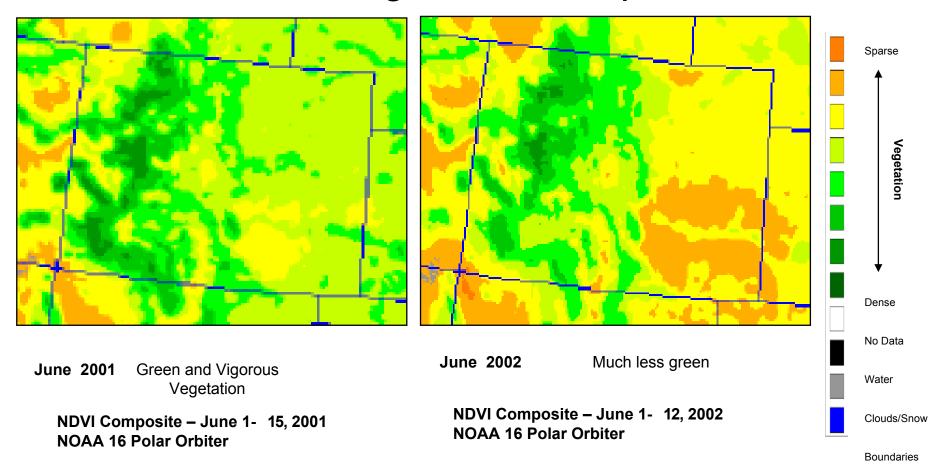
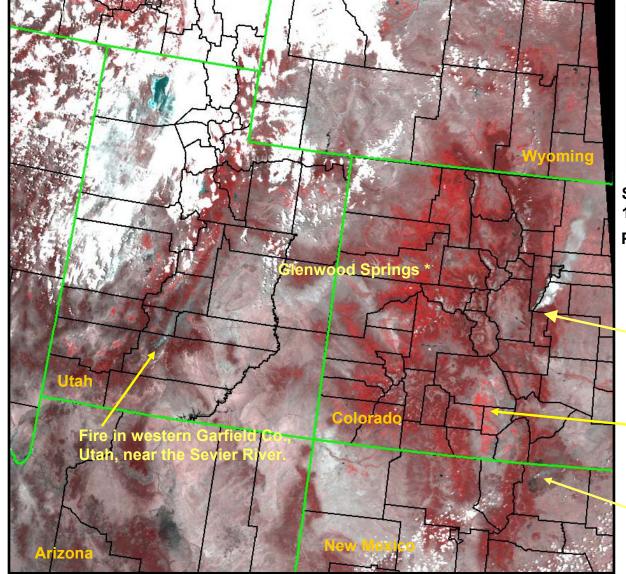
Colorado - Vegetation Comparison



While there is some drop in vegetation vigor during June 2002 compared to 2001across the mountains in western Colorado, the big drop in vegetation across the eastern plains.



NOAA 16 – Four Corners States





Smoke filled Denver Skyline on June 10, 2002.

Photo by Gary Caskey/Reuters

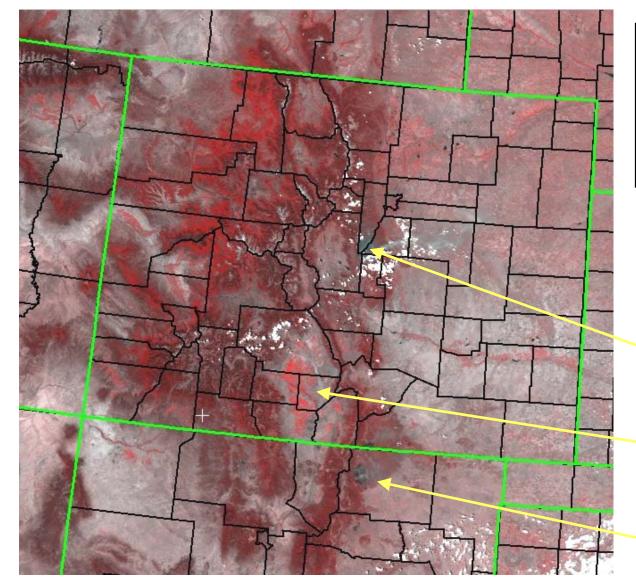
Hayman Wildfire, south of Denver.

Irrigated crops in the San Luis Valley. A major production area for barley, wheat, potatoes, and hay.

Wildfires in New Mexico's Sangre De Cristo Mts.



NOAA 16 – Colorado





Crew digging fireline on 6 13 2, from the Hayman Fire website.

Photo by Ed Andrieski Associated Press

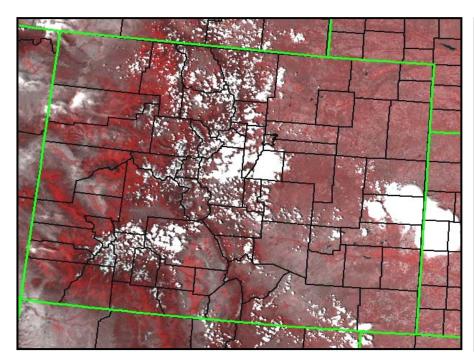
Hayman Wildfire, south of Denver. The gray is burned area, mostly in Jefferson and Douglas counties.

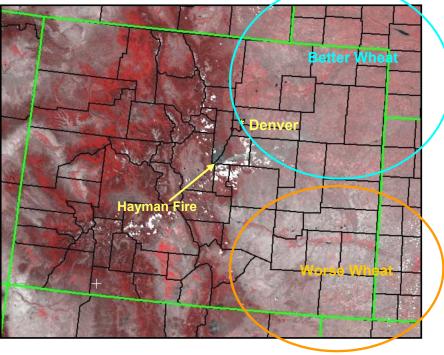
Irrigated crops in the San Luis Valley. A major production area for barley, wheat, potatoes, and hay.

Wildfires in New Mexico's Sangre De Cristo Mts.



NOAA Polar Orbiters - Colorado





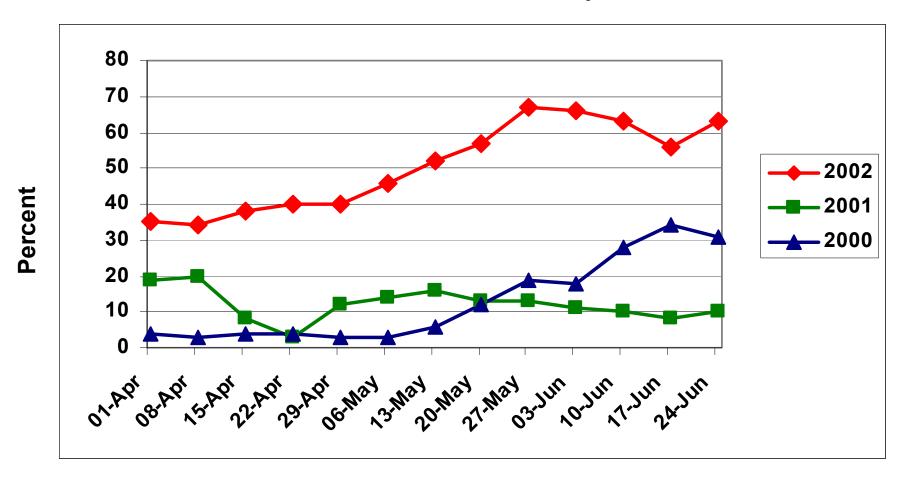
NOAA 16, June 10, 2001

NOAA 16 - June 11, 2002

On the Eastern Prairie, Winter Wheat is in better condition this crop year from Kit Carson Co. and north (in light blue circle) compared to the wheat from Cheyenne Co. and south (in the orange circle). Throughout the state, winter wheat, pastures and hay crops are in much poorer condition this year compared to last year, evidenced by the red tones on the June 10, 2001 scene and the less red and more gray tones on the June 11, 2002 scene.



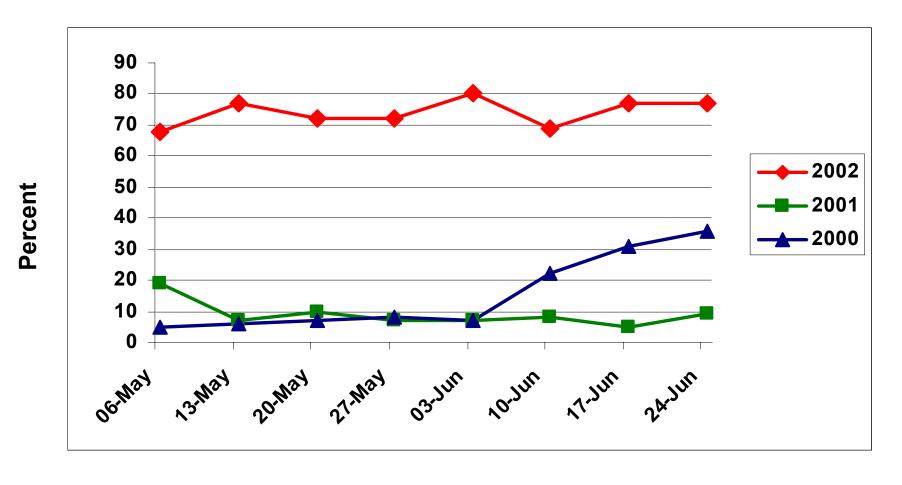
Colorado Winter Wheat Condition Percent Rated Poor - Very Poor



Data Source: USDA - NASS

Latest Data June 24, 2002

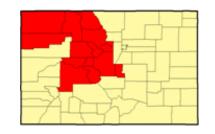
Colorado Range & Pasture Condition Percent Rated Poor - Very Poor



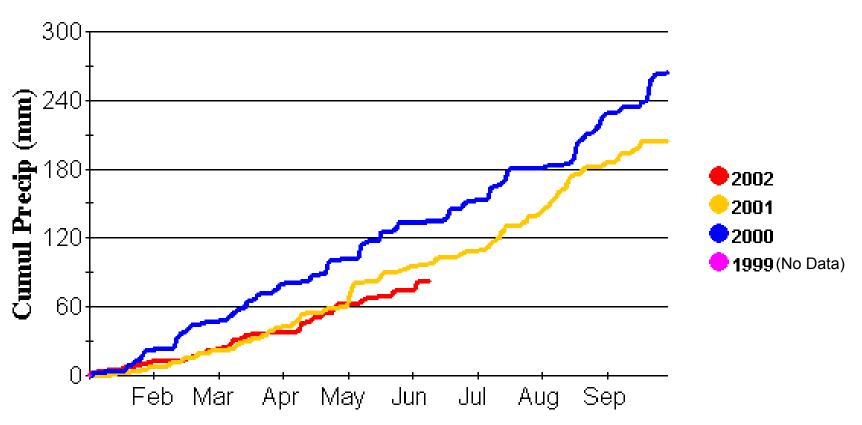
Data Source: USDA - NASS

Latest Data June 24, 2002

Colorado (Northwest & Mountain District) Cumulative Precipitation



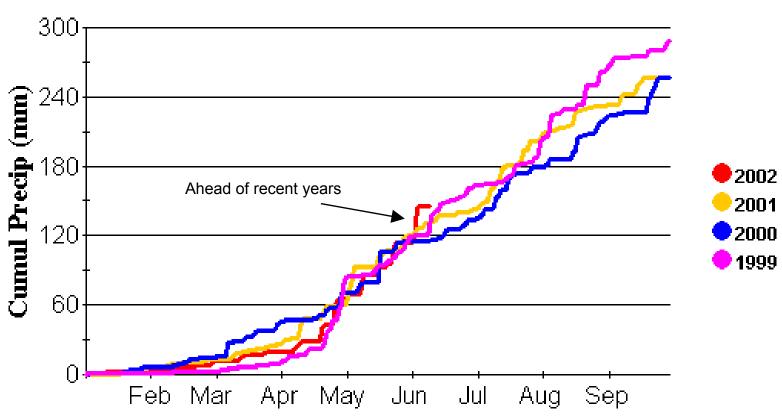
Northwest District





Colorado (Northeast District) Cumulative Precipitation

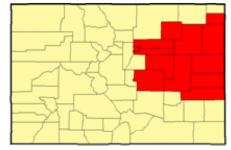
Northeast District

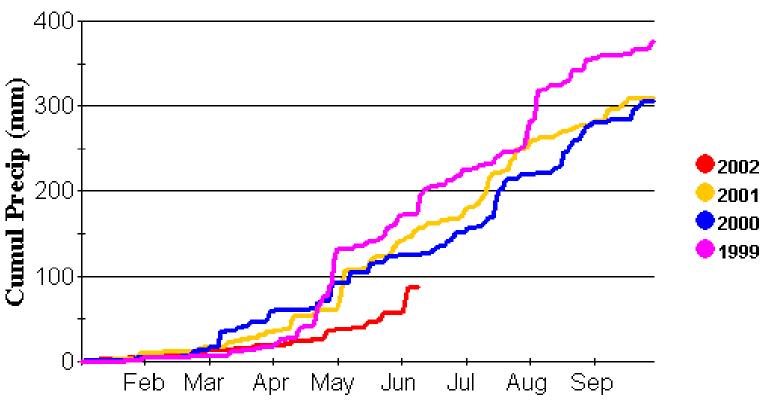




Colorado (East Central District) Cumulative Precipitation

East Central District

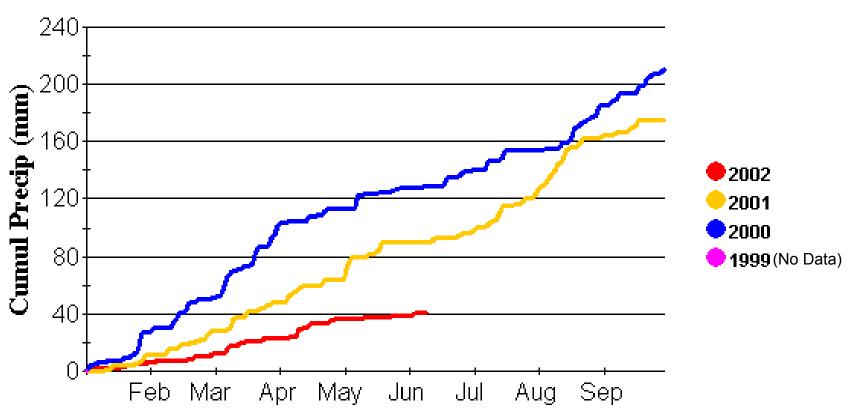






Colorado (Southwest District) Cumulative Precipitation

Southwest District

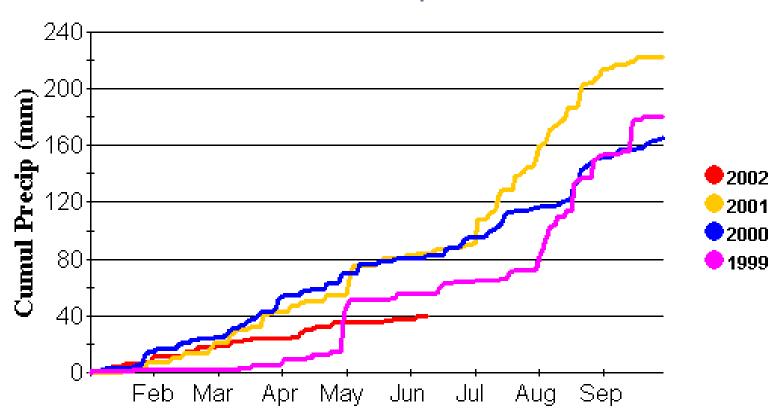




Colorado (San Luis Valley District) Cumulative Precipitation



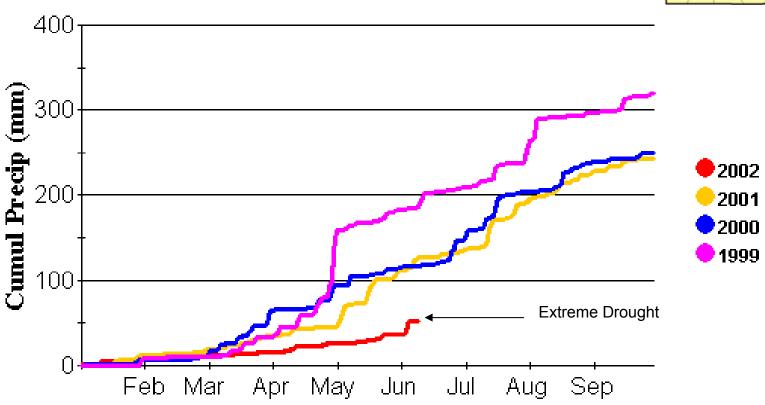
San Luis Valley





Colorado (Southeast District) Cumulative Precipitation

Southeast District

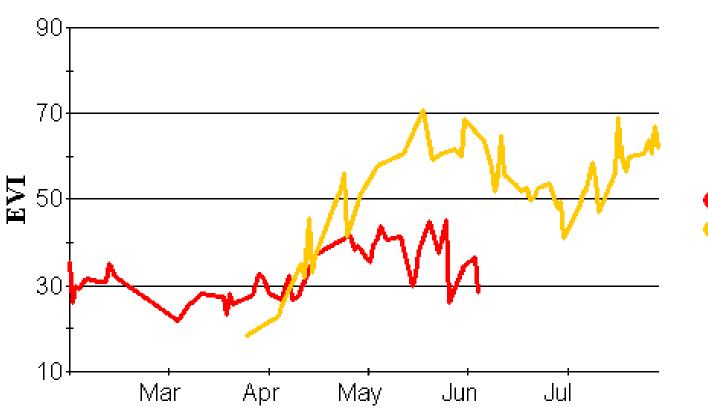




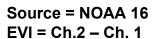
Northeast Colorado – Vegetation



Northeast District



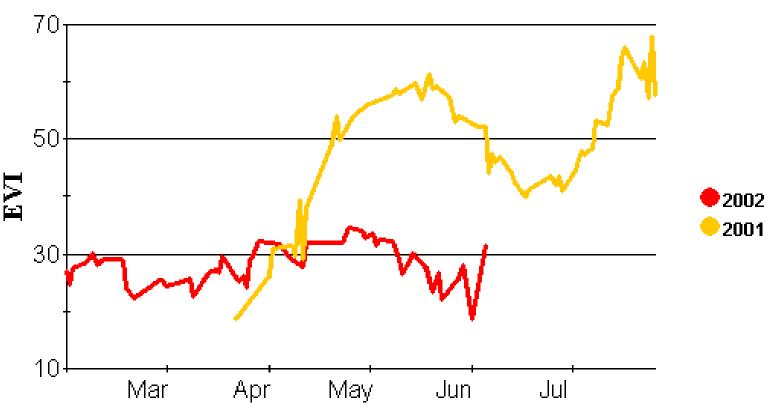
20022001

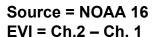




East Central Colorado – Vegetation

East Central District



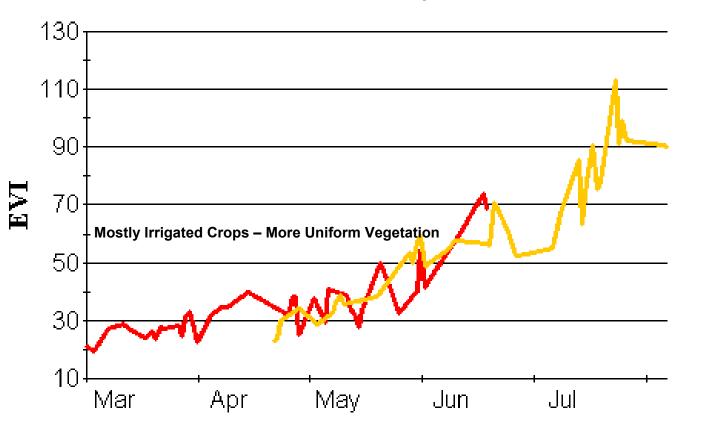




San Luis Valley Colorado – Vegetation



San Luis Valley



20022001

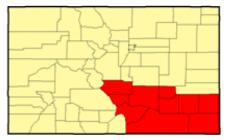
USDA-FAS-PECAD

Source = NOAA 16 EVI = Ch.2 - Ch. 1

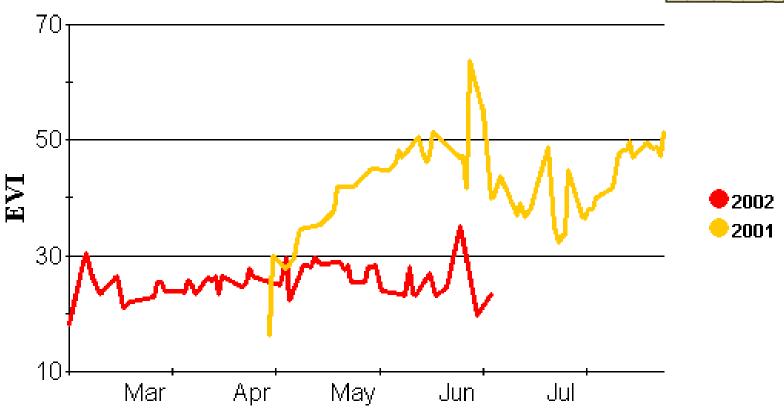
Data through June 10, 2002.



Southeast Colorado – Vegetation



Southeast District

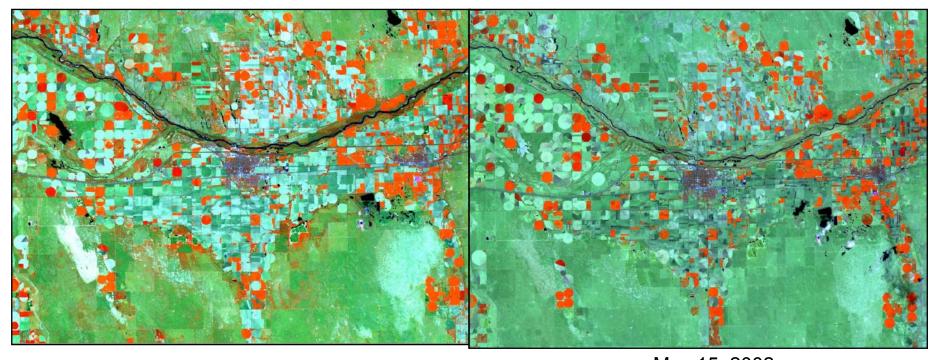


USDA-FAS-PECAD

Source = NOAA 16 EVI = Ch.2 - Ch. 1 Data through June 10, 2002.

FFAS Center for Remote Sensing Analysis

Ft. Morgan, Colorado

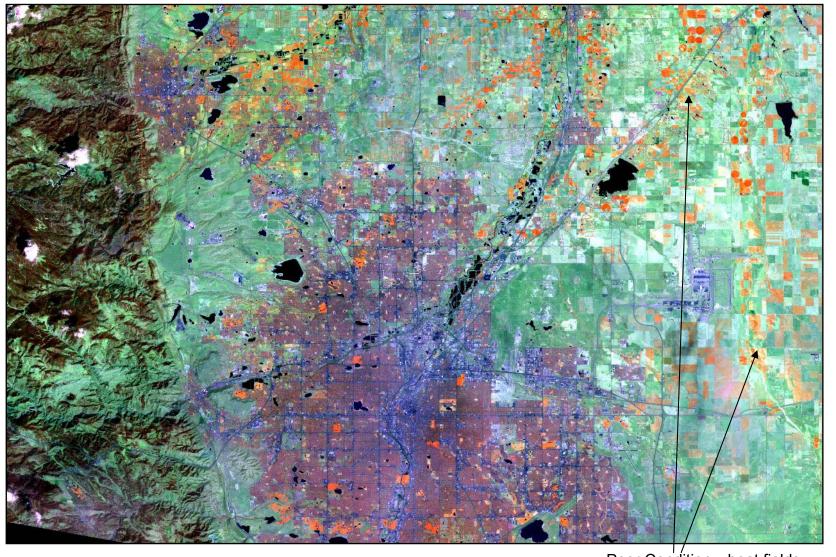


May 12, 2001 May 15, 2002

There is not as big difference in vegetation vigor in northeast Colorado, comparing Spring 2002 with 2001 compared to other regions of Colorado.



Denver, Colorado

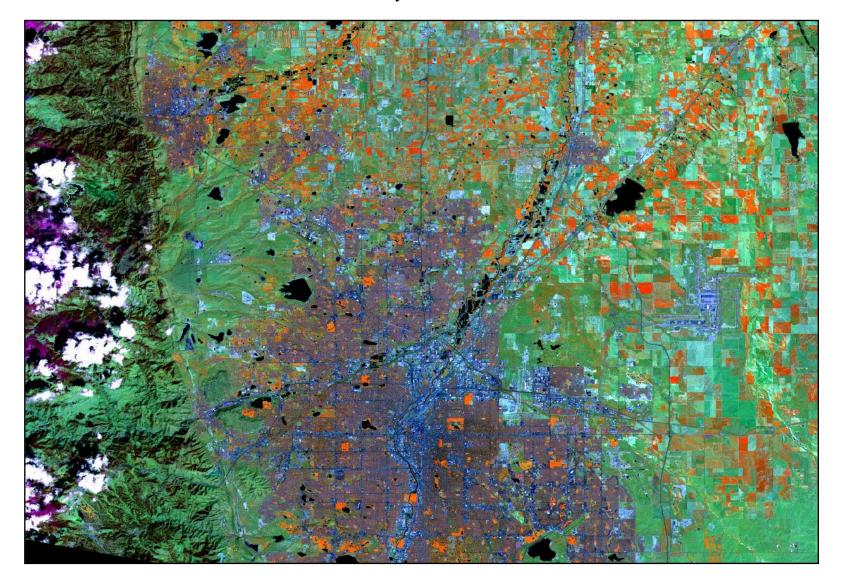


Poor Condition wheat fields

and forage.

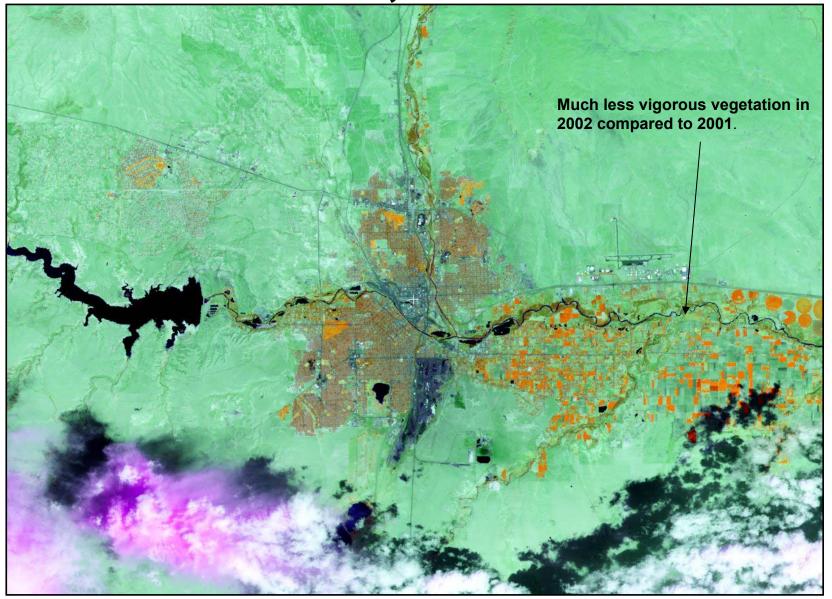


Denver, Colorado



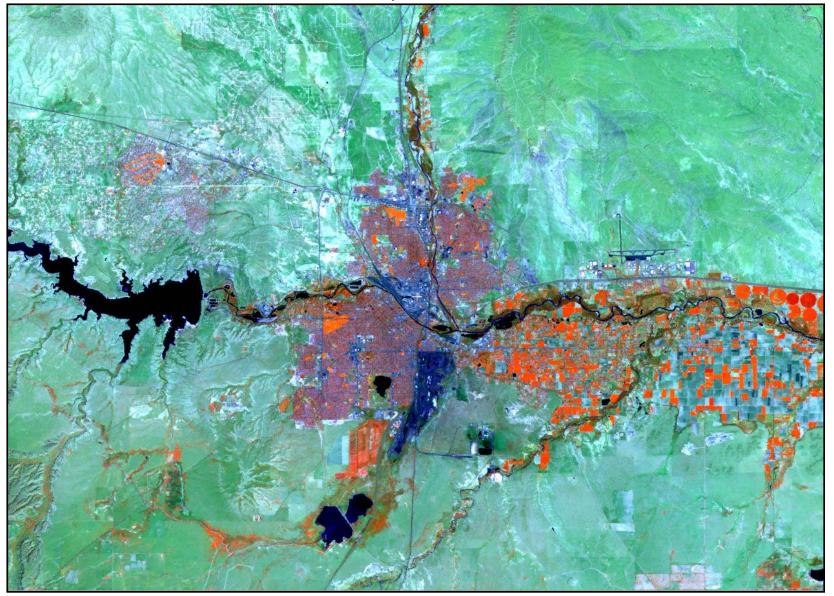


Pueblo, Colorado



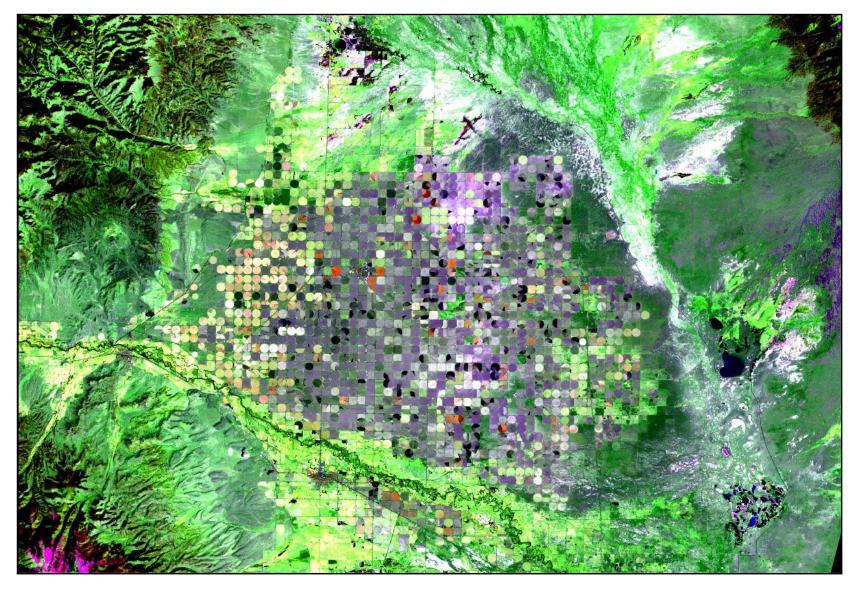


Pueblo, Colorado



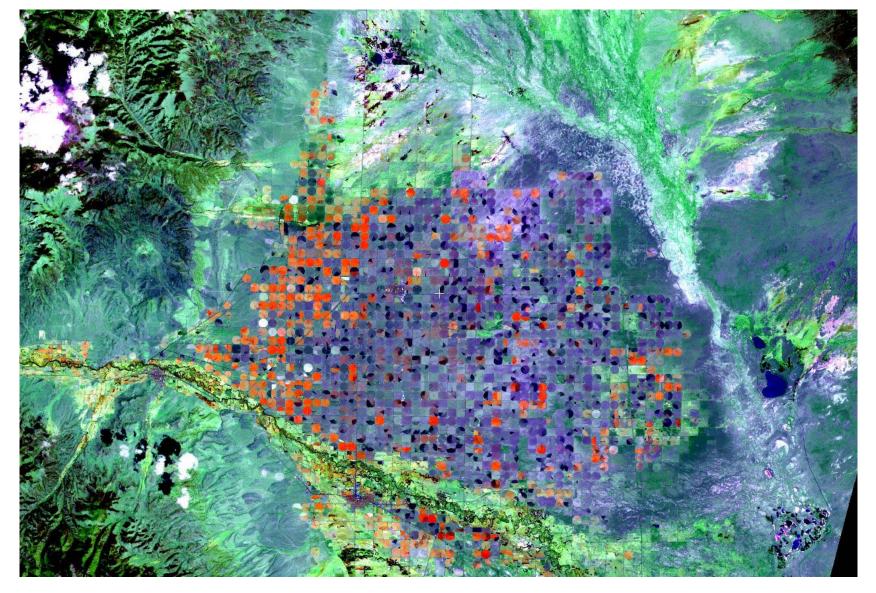


San Luis Valley, Colorado



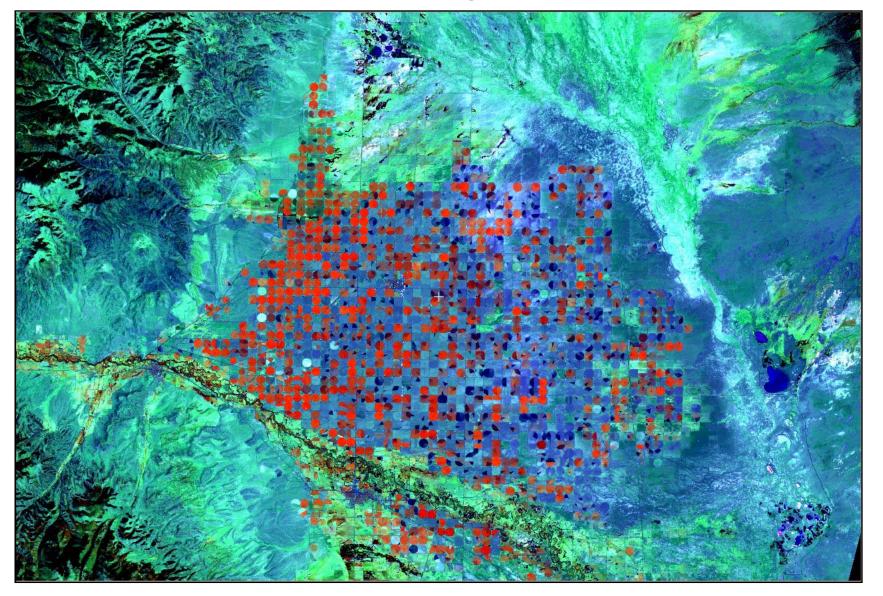


San Luis Valley, Colorado



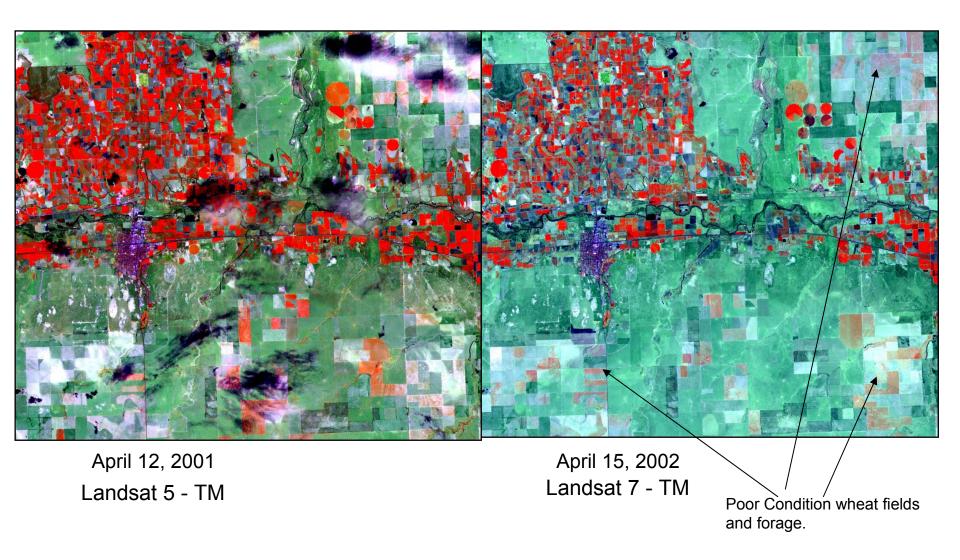


San Luis Valley, Colorado



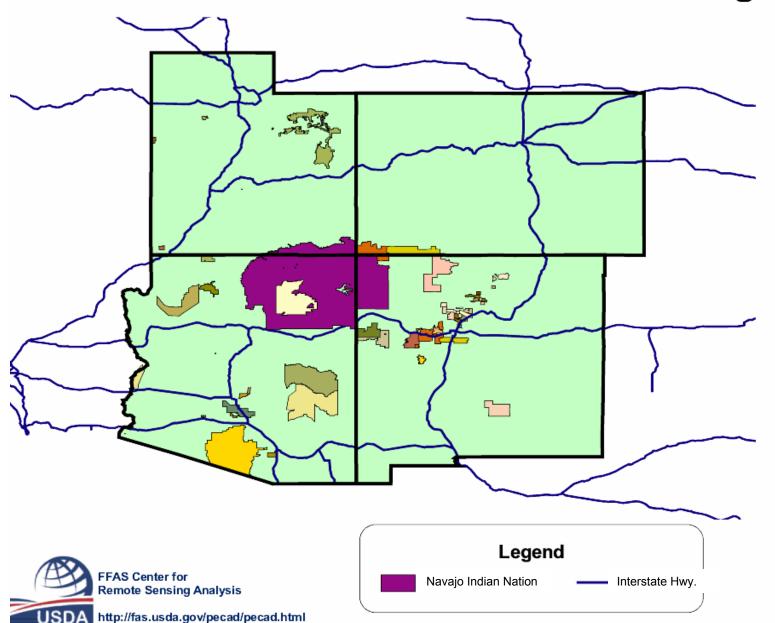


Lamar, Colorado



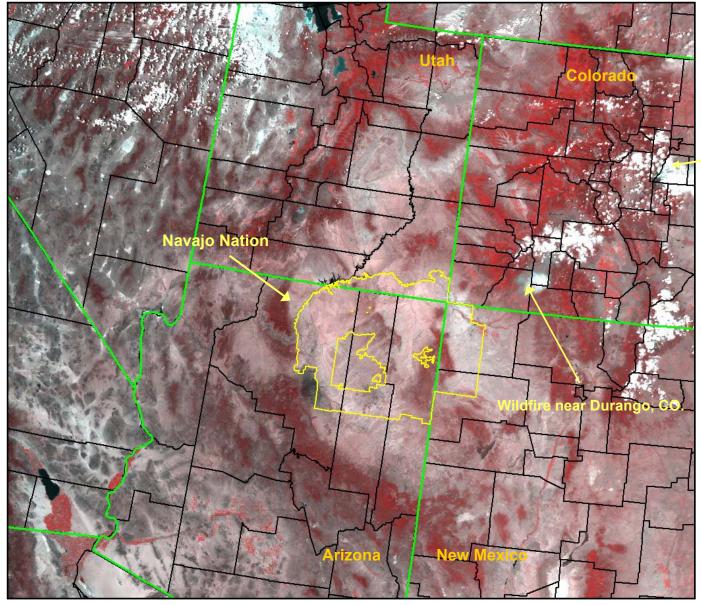


Tribal Lands in the Four Corners Region

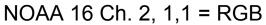




NOAA 16 – Four Corners States



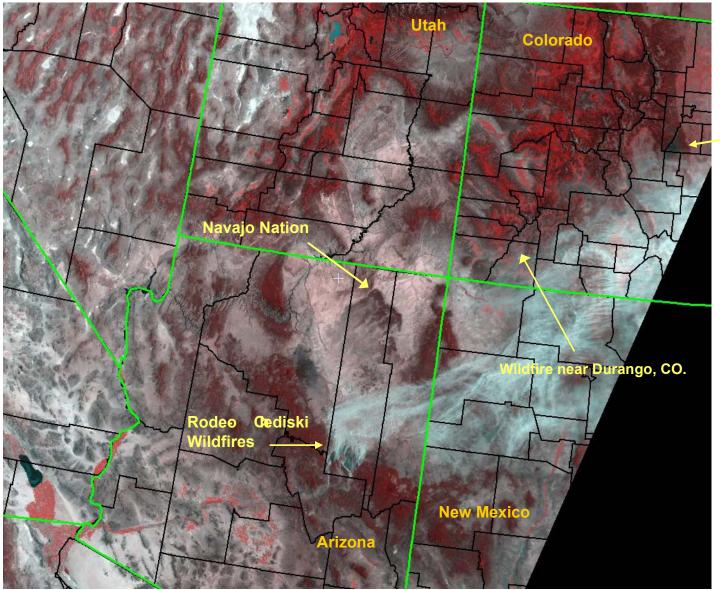
Hayman Wildfire, south of Denver.



June 18, 2002

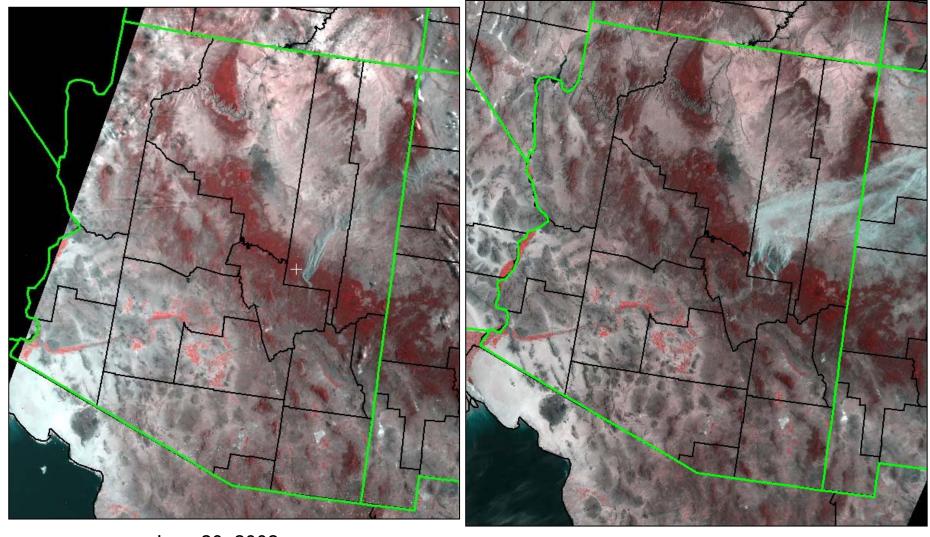


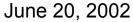
NOAA 16 – Four Corners States



Hayman Wildfire, south of Denver.

Arizona – Wildfires June 2002



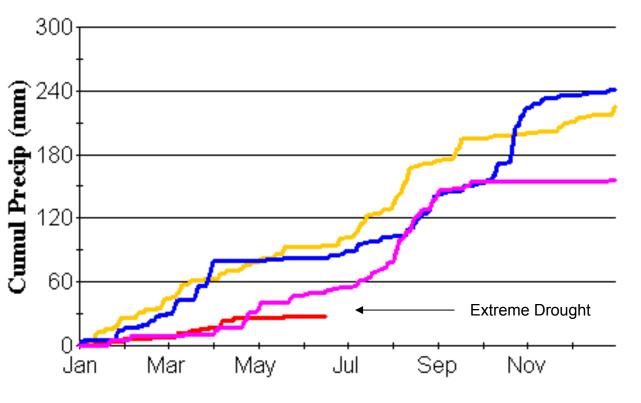


June 23, 2002



Navajo Indian Nation - Cumulative Precipitation





USDA-FAS-PECAD

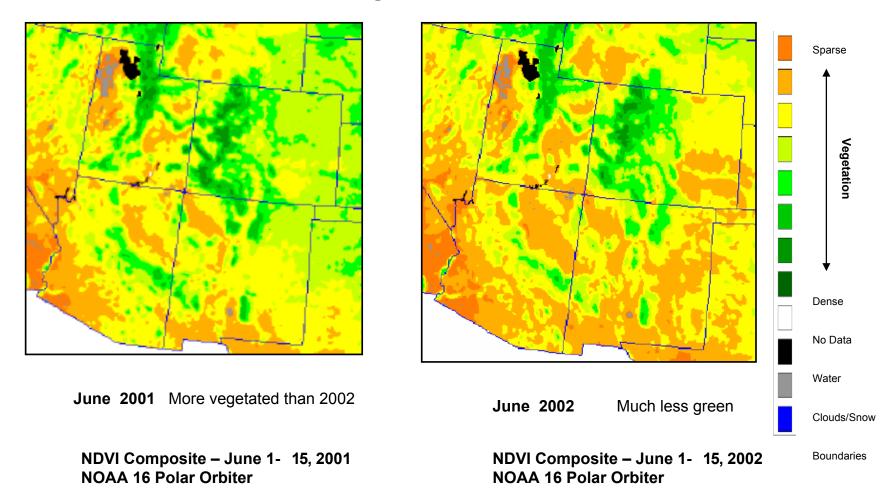
2002

2001

2000 1999



Four Corners - Vegetation Comparison



While 2001 did not look like a highly vegetated year across the Navajo Indian Nation based on NOAA Polar Orbiter images, as of June 15, 2002 there is measurably less vegetation there.

