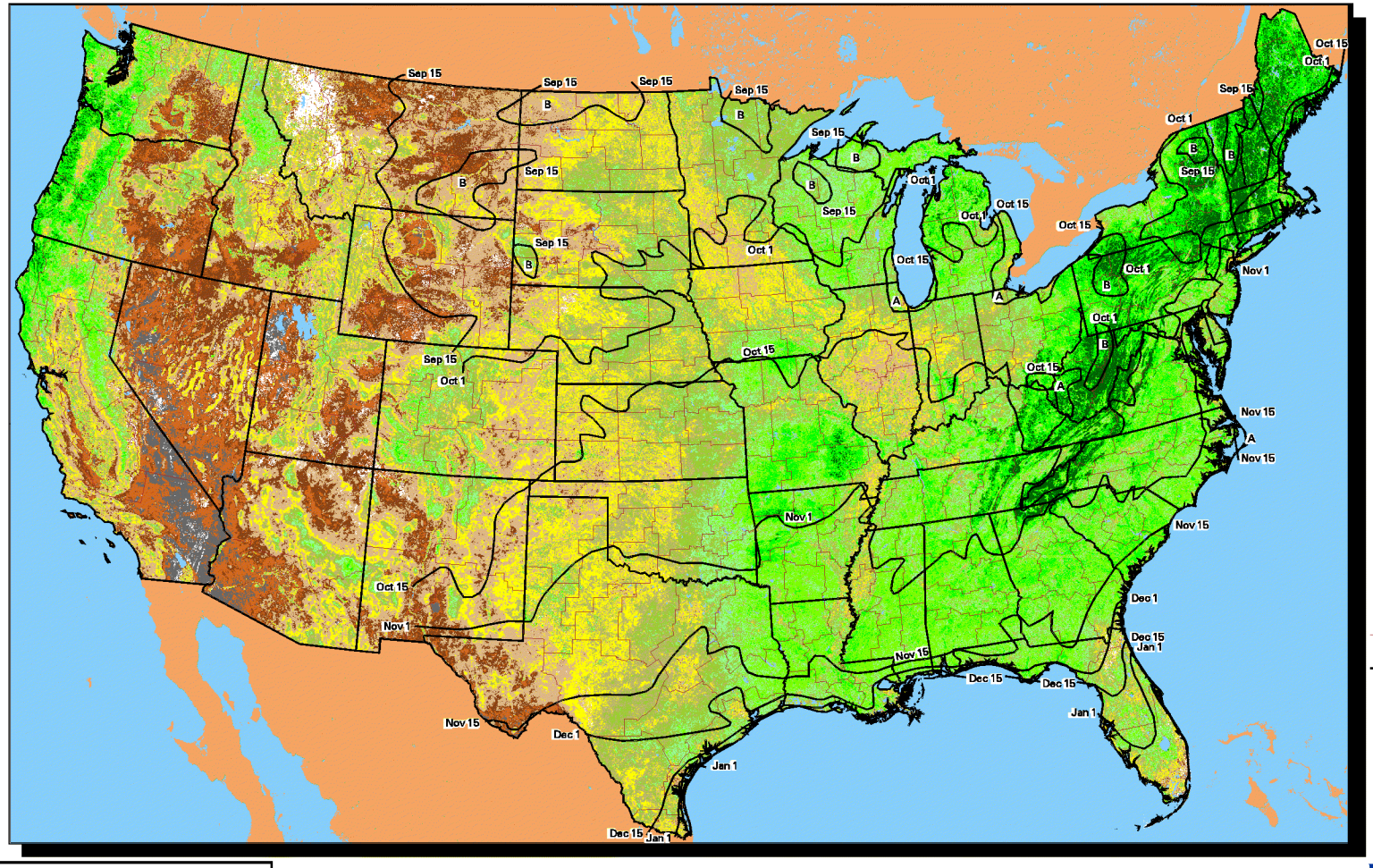
Conterminous U.S. Vegetation Condition - 2007
Average Dates of First Fall Freeze (32°F)
Period 40 (9/18 - 10/1)

No Water Vapor Correction Applied



Vegetation Index

- > .66 High
- .60 - .66
- .53 - .59
- .48 - .52
- .41 - .47
- .34 - .40
- .26 - .33
- .16 - .25
- .11 - .15
- .05 - .10
- < .05 Low
- Water
- Clouds/Snow

Agricultural Statistics Districts
Frost Isotherms

1:15,000,000

Original Imagery: NOAA-17 AVHRR
Resolution: 1 Kilometer
Composite Imagery: USGS EROS Data Center
Questions email: hq_rdd_gib@nass.usda.gov

For Additional Images Please See:
http://www.nass.usda.gov/research
To Download Raw Images:
http://www.nass.usda.gov/research/avhrr/scene-ftp/

A = Freeze Occurs After Specified Dates
B = Freeze Occurs Before Specified Dates

Co-operative Station Data 1951-1980
Data Source: National Climatic Data Center
Weather Analysis By Joint Agricultural Weather Facility (NOAA/USDA)

0 100 200 300 400 500 Miles

USDA National Agricultural Statistics Service
Agricultural Research Service