NRCS Natural Resources Conservation Service

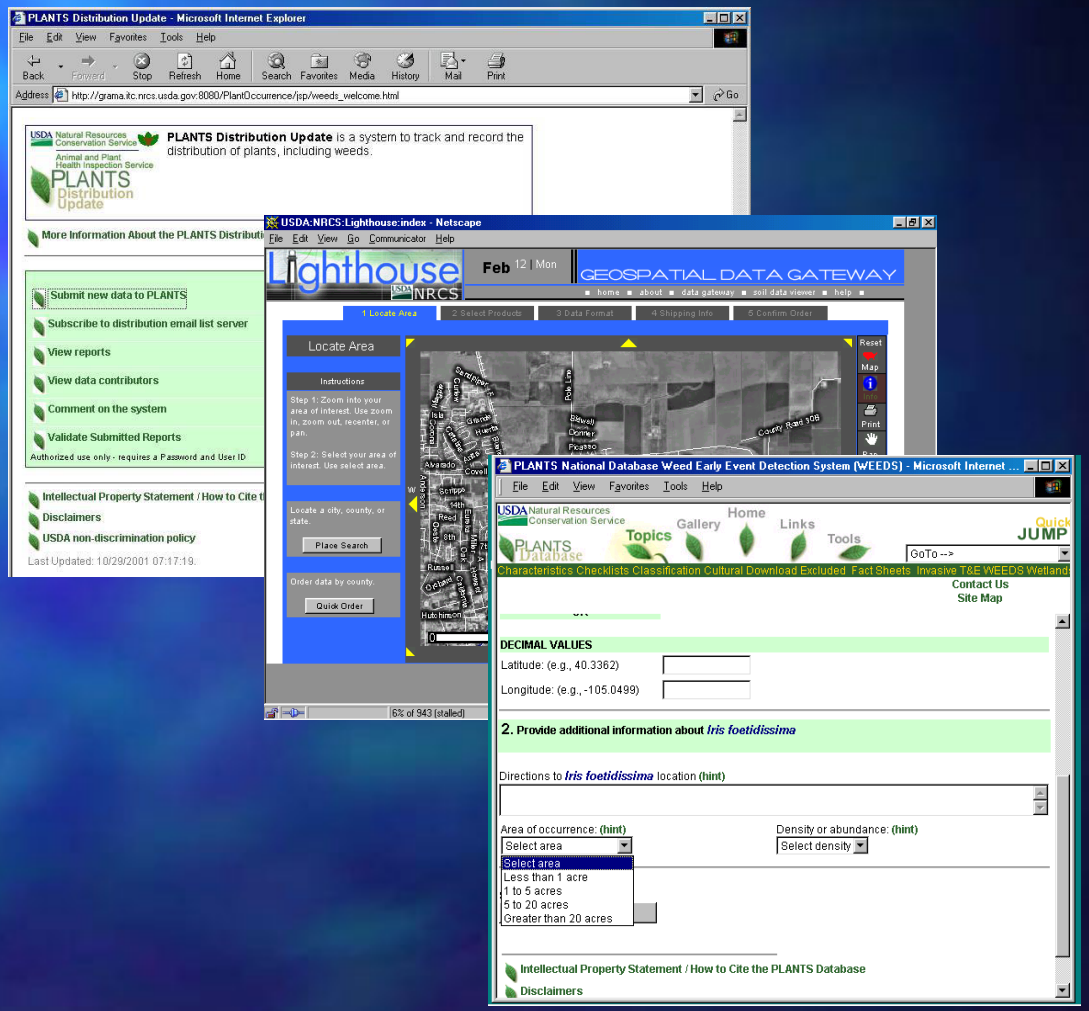
An NRCS-APHIS Partnership

PLANTS: Distribution Update

- Users filling in the knowledge gaps on plant distribution
  - focusing on weeds
  - encompassing all plants
- National Invasive Species Council
  - Part of the National Invasive Species Management Plan
  - Early Warning, Rapid Response initiative

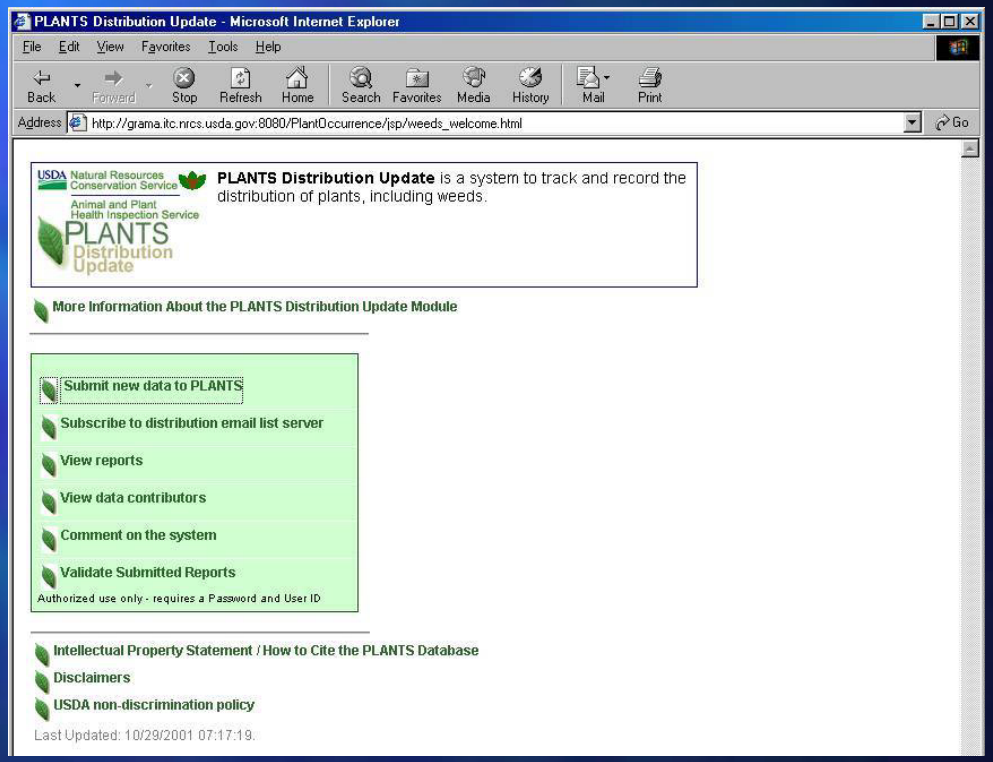
Distribution Update Module

- For submitting new state and county records
- Validation process
- Accepts voucher, observation, & literature
- Subscription alert for new state & county records
- Collaborating with state & regional systems



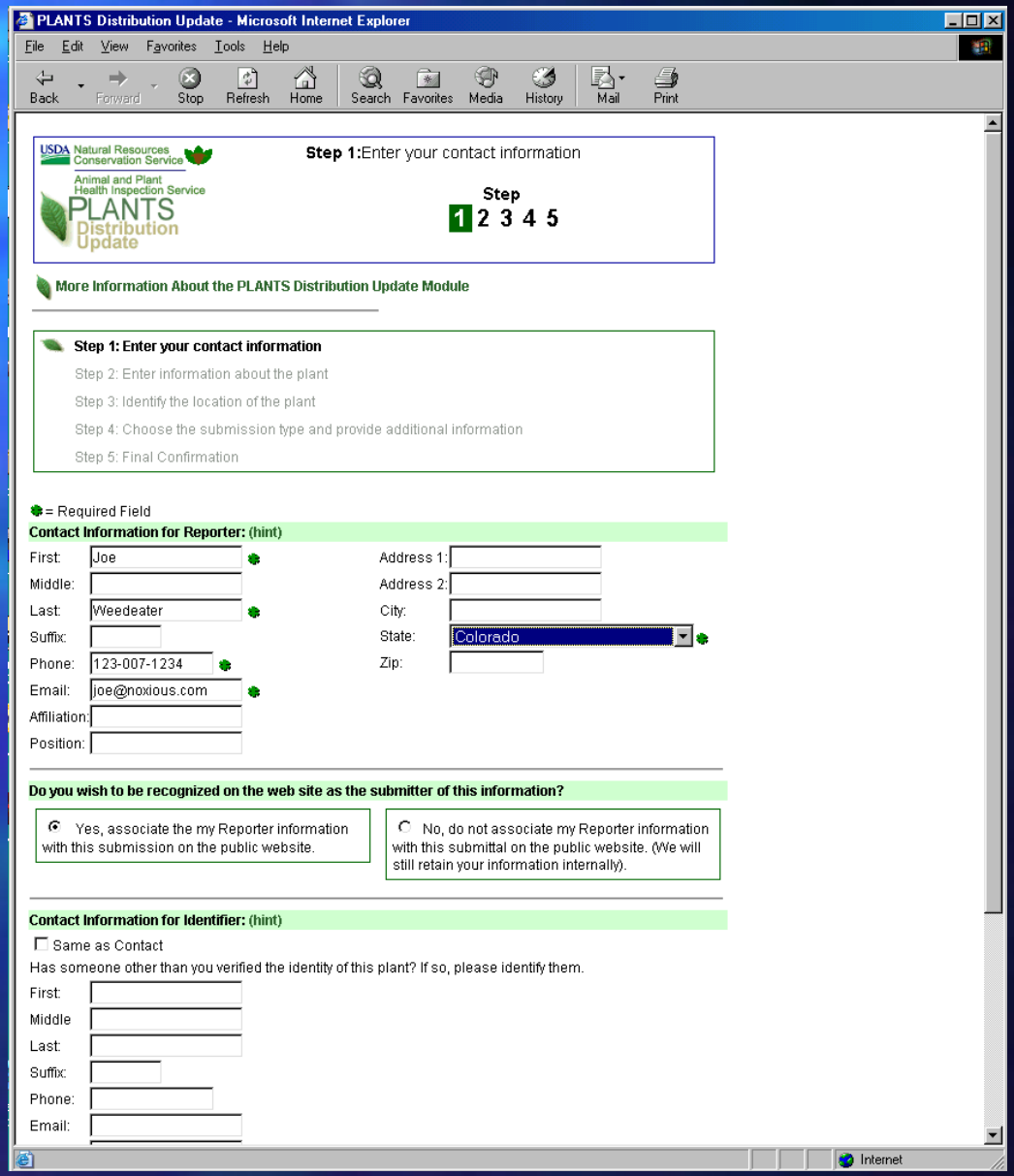
Contribute Distribution Data

- Go to PLANTS Web Site
  - http://plants.usda.gov
- Click-Distribution Update
- Voucher specimens & literature citations can be validated in a timely manner.
- Create an ID & Password that you can use to expedite future submissions



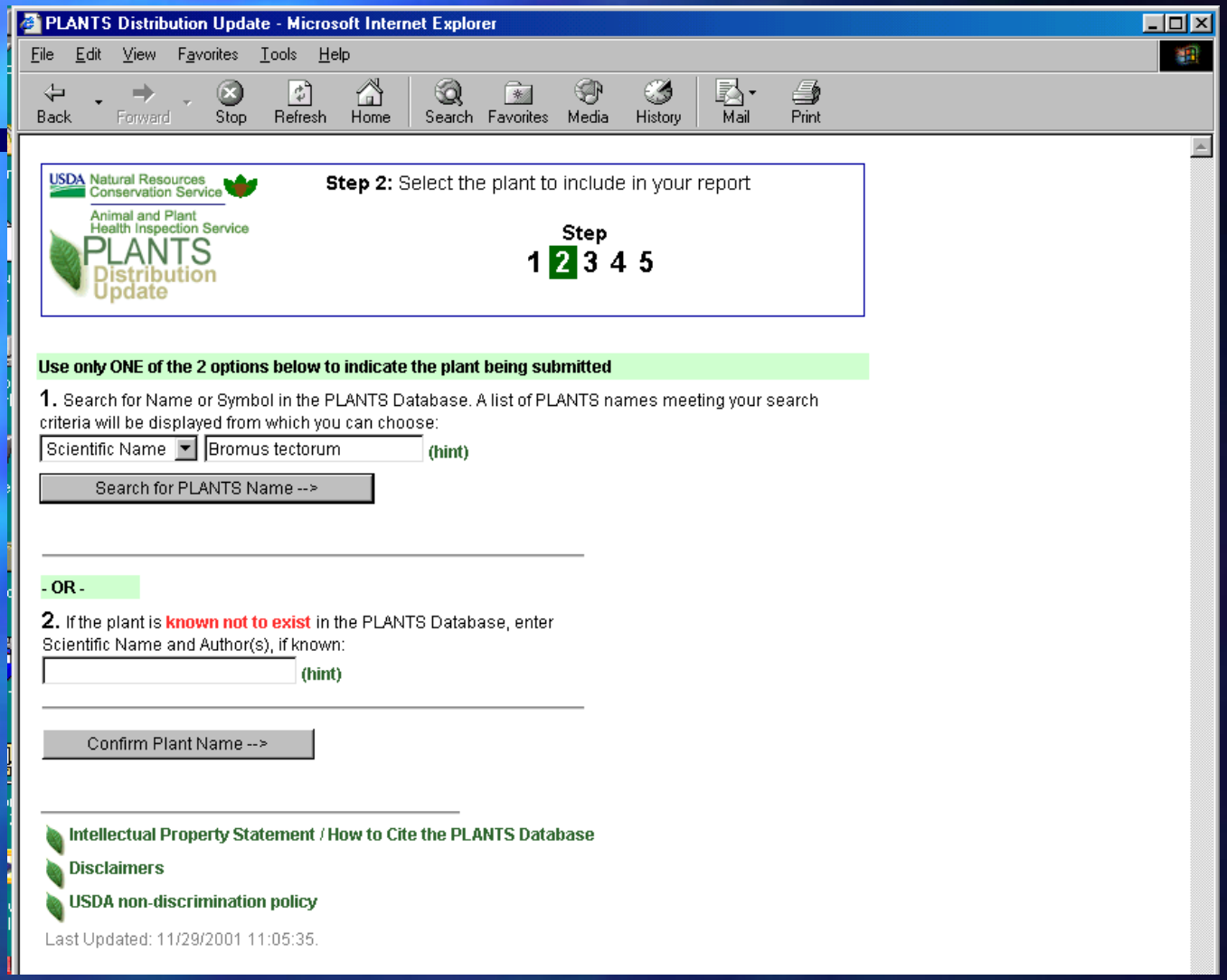
Distribution Update Step 1

- Contact Information
- Minimal data input required
- Aimed at single or few submissions per logon



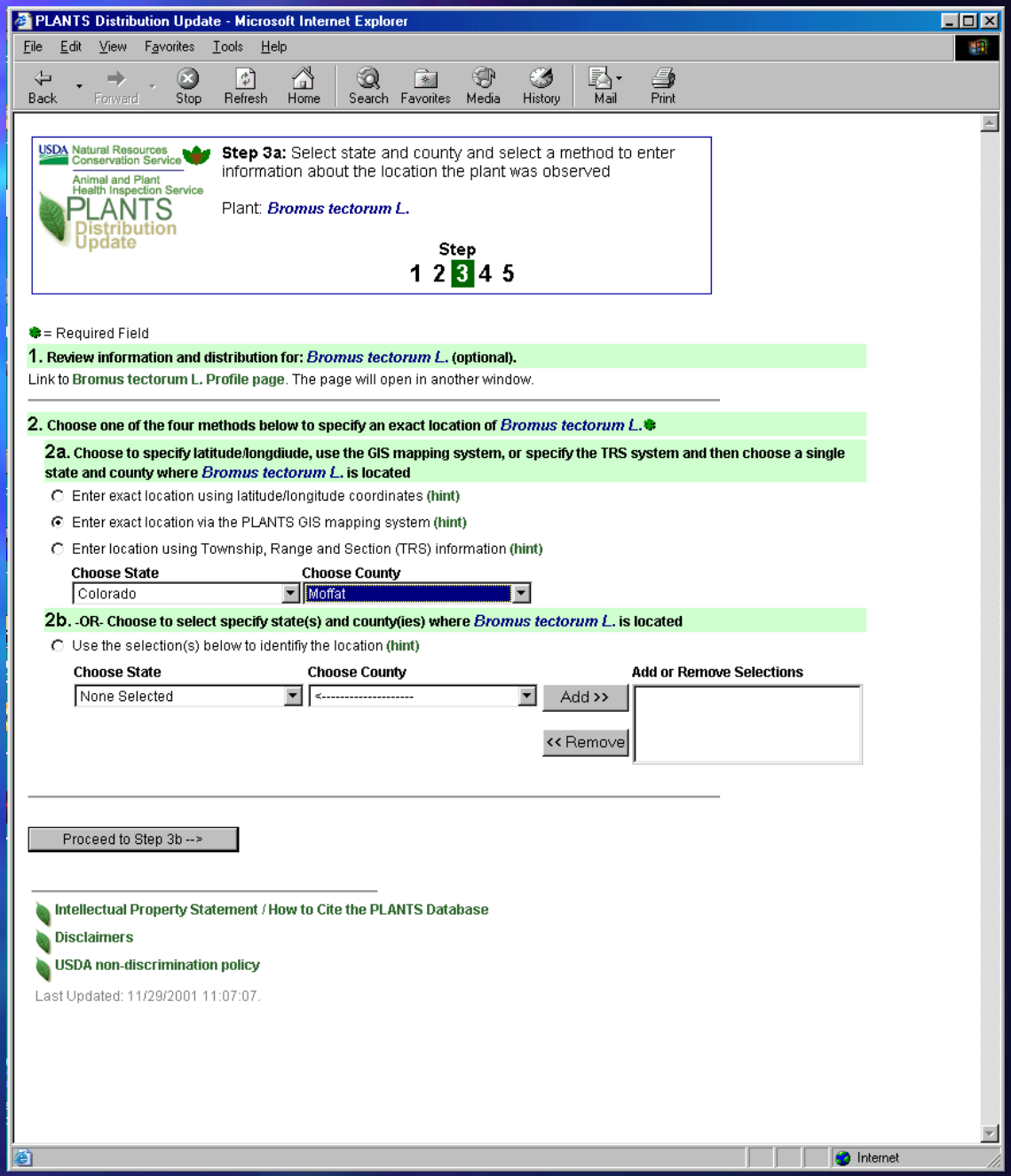
Step 2

- Select species



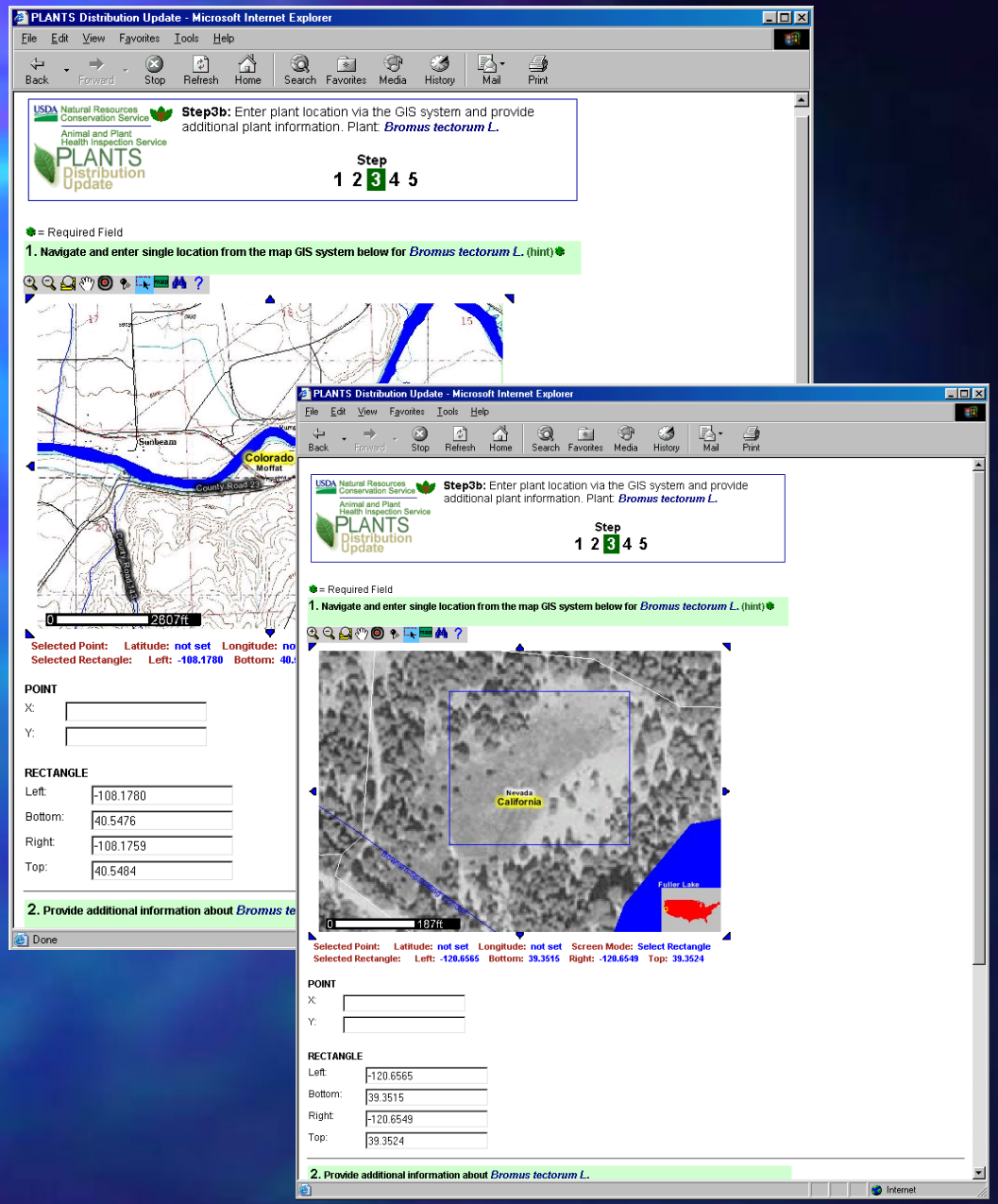
Step 3a

- Location selection
- Submit by:
  - Lat-Long
  - On-line GIS
  - TRS
  - Only State/County



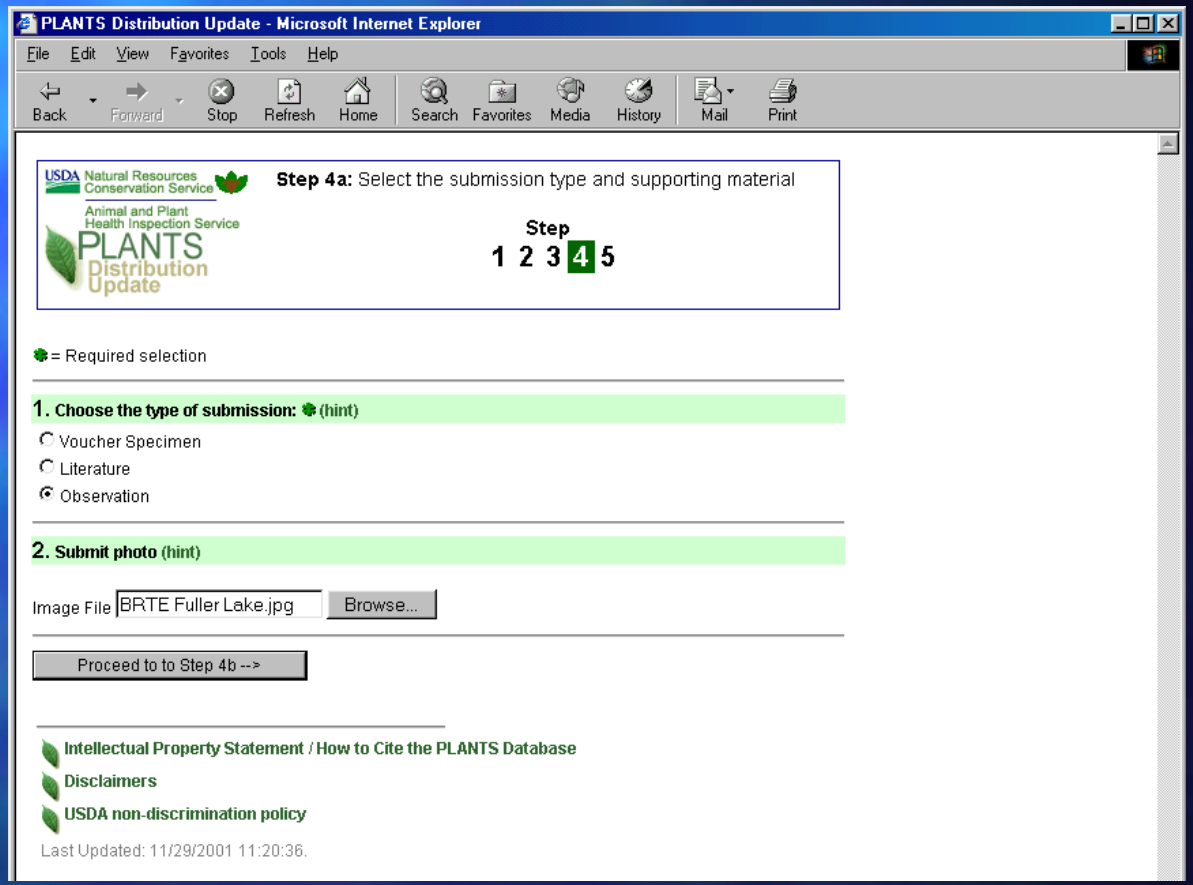
Step 3b-GIS

- TerraServer
  - Microsoft & Compaq
- National coverage
  - orthophoto quad
  - quadrangle
- Point
- Rectangle



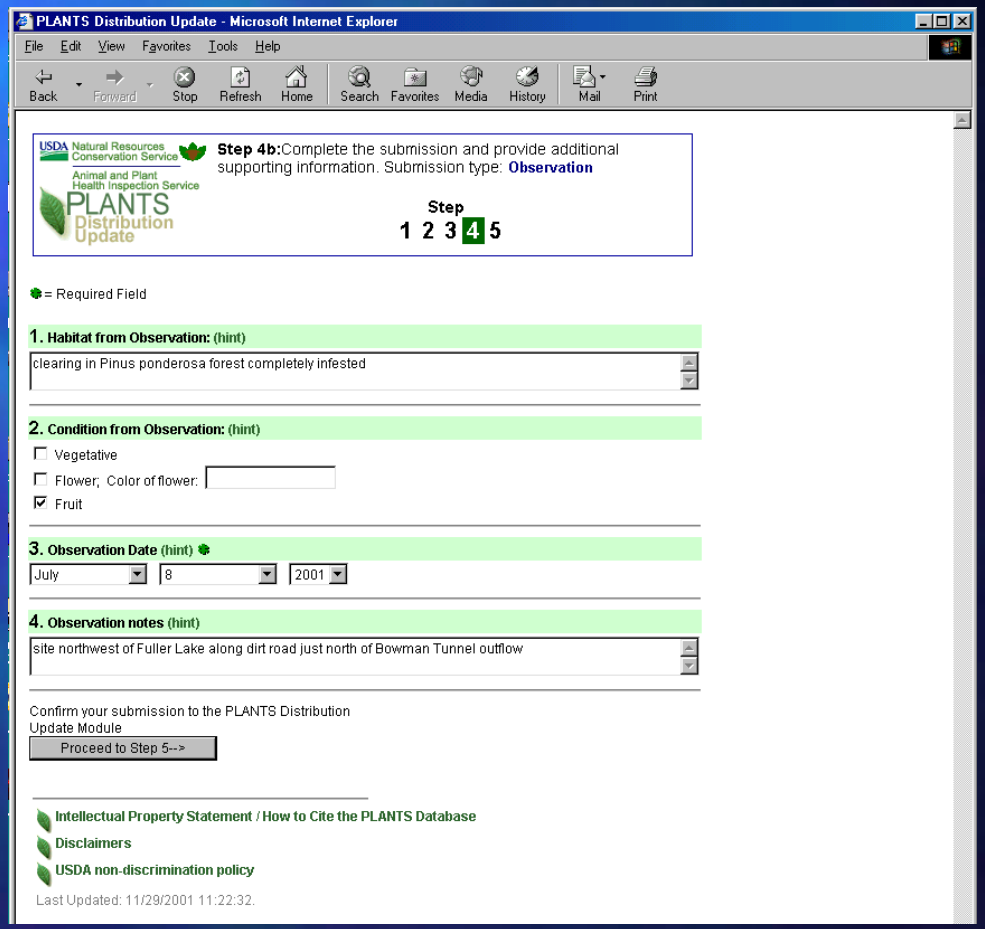
Step 4a

- Submission type
- Voucher
- Literature
- Observation
- Photo submission



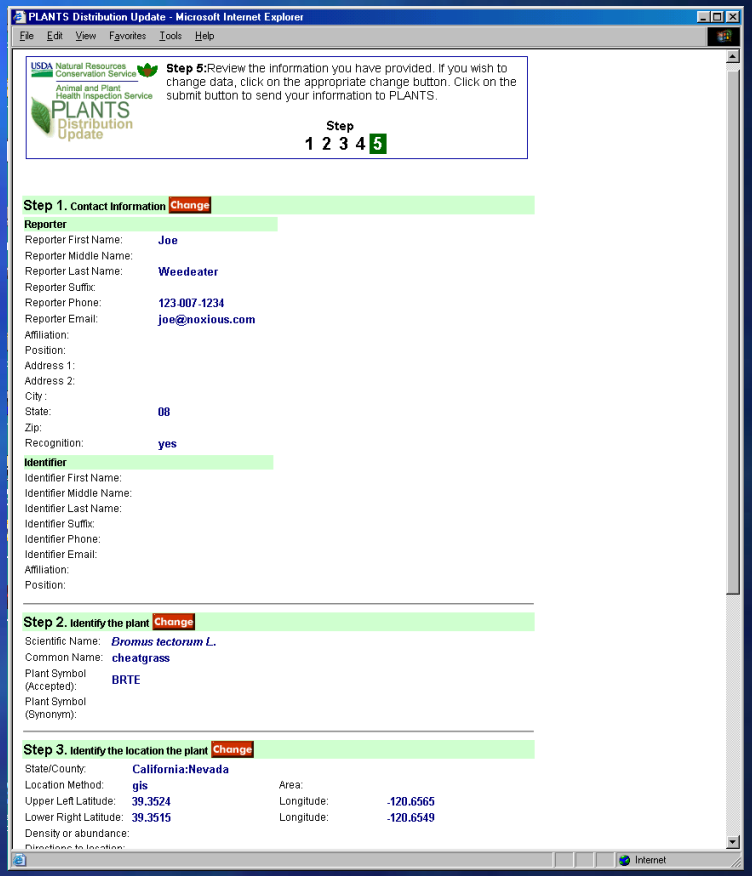
Step 4b

- Submission comments



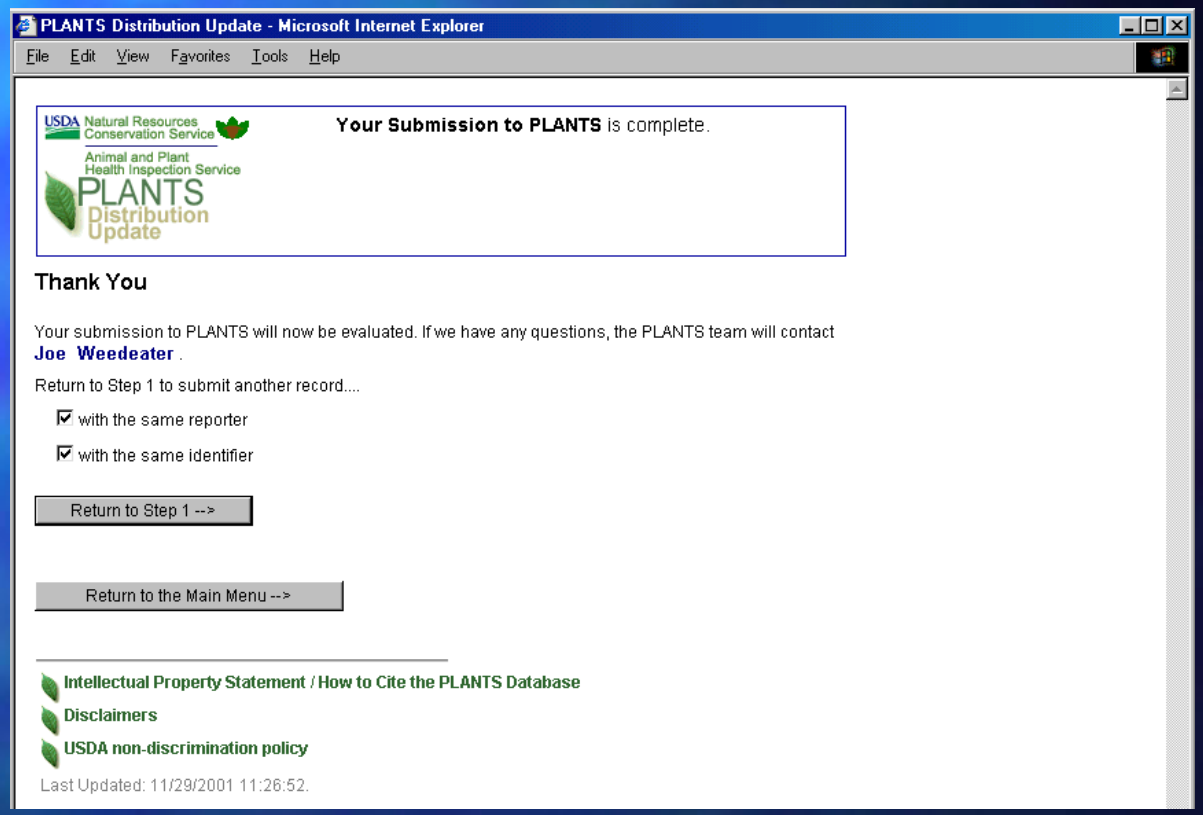
Step 5

- Opportunity to check and revise input



Submit

- Opportunity to add another at Step 2
- Bulk loads handled on a case by case basis



A Global Plant Information Leader

- USDA, NRCS
  National Plant
  Data Center
  Baton Rouge
  Louisiana, USA

- http://npdc.usda.gov
- http://plants.usda.gov