

Plant Disease Sample Collection and Submission

- Collect the plant or plant parts showing disease symptoms (chlorosis, yellowing, wilting, rotting, necrosis etc.), preferably whole plants by digging from the soil.
- Submit more than one diseased plant or plant parts showing disease symptoms ranging from healthy-looking to late stages of the disease.
- Collect samples before pesticide applications.
- Include pictures of the field if possible and email them to:
 - chakradhar.mattupalli@colostate.edu
- Pack the sample in a self-closing plastic bag immediately after collection. Add a moist (not wet) paper towel to the bag so that the sample does not dry out.
- Drop off the sample on the same day of collection in the cooler boxes located at the main office entrance of the San Luis Valley Research Center. If the samples cannot be submitted on the day of collection, keep them refrigerated until submission.
- Complete the sample submission form located near the sample drop off cooler box. Include contact information, sample collected date and location, plant name, variety, disease symptoms, management practices followed (such as pesticides, fertilizers, previous crop) and weather conditions etc.
- Submit the completed form to either:
 - a) Chakradhar Mattupalli
chakradhar.mattupalli@colostate.edu
Phone: 719-480-4811
 - b) Teresa Almeida
teresa.almeida@colostate.edu
Phone: 719-754-3496
- Once the sample is submitted, expect a two-week turn around for results.