

## **SD Ag Labs vegetation sampling procedure –**

1. Gather ½ gallon amount of tissue
2. Do not include stems, branches or roots just the leaves and affected tissues
3. Include roots only if that is what is in question
4. Place in paper bag – the bags that we provide have perforations in the sides for air-flow

## **Sending vegetation samples to SD Ag Labs.**

After a homogenous sample has been taken, place ½ gallon amount of vegetation in a paper bag (we provide bags with perforations in the side for adequate ventilation). The bag may be placed in a mailing envelope or box. The vegetation sample should be sent overnight to SD Ag Labs. Vegetation samples can be sent at ambient temperatures when shipped overnight. No cooling material is needed

Vegetation samples should not be stored where exposed to conditions of additional moisture, heat, dust contamination or other harsh conditions following sampling. If necessary, vegetation samples can be stored in a freezer before sending; however, every effort should be made to send the sample as soon as possible after collection.

Vegetation samples should be marked individually and clearly with the following

1. Sample identification – this can be location, depth of vegetation sample, rate/date of application, date of sample and/or any relevant areas of concern
2. Address, email and phone of person providing sample and billing information

Please send samples to –

South Dakota Agricultural Laboratories (SD Ag Labs)  
1006 32<sup>nd</sup> Avenue  
Brookings, SD 57006-4728

For questions please email [regina.wixon@sdaglabs.com](mailto:regina.wixon@sdaglabs.com)  
PH 605-692-7325