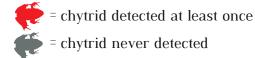
## **Chytrid Summary**

Below are the results of the chytrid fungus samples that the citizen scientists in the Rocky Mountain Amphibian Project collected from 20l2-20l5. To do this, volunteers carefully caught amphibians and gently, with gloved hands, swabbed the animals following a specific protocol. Through generous funding from the Biodiversity Institute, U.S. Forest Service, and the Wyoming Game & Fish Department, these samples were analyzed to determine if chytrid fungus, a deadly and highly contagious fungus in the amphibian world, was present in that catchment.

Thank you to all of our volunteers who so carefully and diligently collected these important samples! To learn more about the Rocky Mountain Amphibian Project, visit www.toadtrackers.org.

| Catchment          | Boreal Toad | Boreal<br>Chorus Frog | Northern<br>Leopard<br>Frog | Wood Frog | Columbia<br>Spotted<br>Frog | Tiger<br>Salamander |
|--------------------|-------------|-----------------------|-----------------------------|-----------|-----------------------------|---------------------|
| Red Castles        |             | ₩                     |                             |           |                             |                     |
| Lily Lake          |             | ₩                     |                             |           | ₩                           |                     |
| North Horse Creek  | ₩           |                       |                             |           |                             |                     |
| Square Lake        |             | ₩                     |                             |           |                             |                     |
| Gros Ventre River  |             | ₩                     |                             |           | <b>*</b>                    |                     |
| Dutch Joe          |             | ₩                     |                             |           |                             |                     |
| New Fork Lake      |             | ₩                     |                             |           |                             |                     |
| North Buffalo Fork | ₩           |                       |                             |           | ₩                           |                     |
| Cross Lake         |             | <b>*</b>              |                             |           |                             |                     |
| Ryan Park          | ₩           | <b>*</b>              |                             | ₩         |                             |                     |
| Hanging Ponds      |             | ₩                     |                             | ₩         |                             |                     |
| Cecil Ponds        |             | ₩                     |                             | ₩         |                             |                     |
| Fish Crk Park      |             | *                     |                             | ₩         |                             |                     |
| Willow Park        |             | ₩                     |                             | ₩         |                             |                     |
| Sand Lake Bench    |             | <b>*</b>              | ₩                           |           |                             |                     |
| S. Fork Ponds      |             | ₩                     |                             |           |                             |                     |
| Fletcher Peak      |             | ₩                     |                             |           |                             | *                   |
| Sandstone Crk      |             |                       | ₩                           |           |                             |                     |
| Round Mtn.         |             | ₩                     |                             |           |                             |                     |
| Crow Crk Ponds     |             |                       | ₩                           |           |                             |                     |
| Hog Park           |             | <b>(</b>              |                             |           | •                           |                     |
| Lodgepole Crk      |             |                       | ₩                           |           |                             |                     |
| Fall Crk           | ₩           |                       |                             |           |                             |                     |
| Squaw Crk          |             | ₩                     |                             | ₩         |                             |                     |
| Muddy Crk          |             |                       |                             | ₩         |                             |                     |
| Devils Gate        | j           |                       |                             | €         |                             |                     |

| Catchment           | 2012 | 2013       | 2014        | 2015        |
|---------------------|------|------------|-------------|-------------|
| N Fork Spread Creek |      |            | ***         |             |
| Lily Lake           |      |            | •           |             |
| North Horse Creek   |      |            | 4           |             |
| Square Lake         |      |            | *           |             |
| Gros Ventre River   |      |            | *           |             |
| Dutch Joe           |      |            | *           |             |
| New Fork Lake       |      |            | <b>*</b>    |             |
| North Buffalo Fork  |      |            | <b>*</b>    |             |
| Cross Lake          |      |            |             | <b>*</b>    |
| Ryan Park           |      | *          |             | <b>(</b> ** |
| Hanging Ponds       | ₩    | *          | <b>(</b>    | <b>*</b>    |
| Cecil Ponds         |      | ₩          | *           | ₩           |
| Fish Crk Park       |      | *          | *           | <b>*</b>    |
| Willow Park         | ₩    | 4          | *           | ₩           |
| Sand Lake Bench     |      | <b>*</b>   | ***         | ***         |
| S. Fork Ponds       |      | *          |             | <b>*</b>    |
| Fletcher Peak       |      | <b>*</b>   |             | •           |
| Sandstone Crk       |      |            |             | ₩           |
| Round Mtn.          |      |            | <b>(</b> ** |             |
| Crow Crk Ponds      | ₩    | <b>(</b>   | <b>*</b>    | ₩           |
| Hog Park            |      | <b>(</b> * | ·           | **          |
| Lodgepole Crk       | ₩    | ₩          | *           | <b>*</b>    |
| Fall Crk            |      | ₩          | *           | ₩           |
| Squaw Crk           |      |            | ₩           |             |
| Muddy Crk           |      | ₩          | ₩           | <b>*</b>    |
| Devils Gate         |      | ₩          | <b>*</b>    | <b>*</b>    |



blank = no samples have been collected

