## Western Laboratories, Inc.

Western Laboratories made a major investment into Real Time DNA testing of viruses, bacteria, fungi and some nematode species, such as root lesion nematodes.  Real Time means we can quantitatively and qualitatively determine the amount and subspecies of each disease.

Test 80 is for those that do not exactly know what disease to test for. When requesting testing 80A-80E we will test your soil for those diseases that are most important on your particular crop. You can determine how many diseases you want to test for. As an example on test 80A, for potatoes, we will run Verticillium, Black dot and Rhizoctonia solani (AG-3). On soil test 80A, for onions, we will test the soil for Pink root, Fusarium oxysporum and Rhizoctonia solani (AG-8).

We do analyze plant diseases on both soil samples and plant tissue including Verticillium albo-atrum for hay export certification For RUSH on disease testing; please add $20.00 per sample.

| TEST | DISEASE ANALYSIS FEE SCHEDULE | PRICE |
|------|-------------------------------|-------|
| 53 | *Verticillium / root lesion nematode complex* | $159.00 |
| 57 | *Pink root for onions* | $128.00 |
| 58 | *Verticillium* | $128.00 |
| 58 AA | *Verticillium albo-atrum on hay for export purposes* | $79.00 |
| 61 | *Onion storage disease potential* | $260.00 |
| 63 | *Verticillium PLUS Black Dot* | $152.00 |
| 64 | *Verticillium PLUS Black Dot PLUS Nematode* | $176.00 |
| 80 A | *Disease package for 3 soil borne diseases* | $164.00 |
| 80 B | *Disease package for 4-6 soil borne diseases* | $200.00 |
| 80 C | *Disease package for 7-9 soil borne diseases* | $237.00 |
| 80 D | *Disease package for 10-12 soil borne diseases* | $261.00 |
| 80 E | *Disease package for 13-15 soil borne diseases* | $294.00 |
| 81 | *Disease Package-Pythium-Phytopthora-Fusarium* | $164.00 |
| 82 | *Single disease soil borne disease* | $128.00 |
| 83 | *Bacterial Ring rot* | Pls call |
| 84 | *Salmonella and E.coli (including O157:H7) on cored products* | $74.00 |
| 84 A | *Salmonella and E.coli (including O157:H7) on not cored products* | $190.00 |
| 91 | *Seed Piece Evaluation* | $375.00 |

Prices are subject to change without prior notice.