| **Crop** | **Pathogen** | **Method** | **Code** | **Former Code** | **Class** | **NSHS Version** | **Date** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Bean** | [Pseudomonas syringae pv. phaseolicola](https://seedhealth.org/files/2024/03/Be-1.2-Pseudomonas-syringae-pv.-phaseolicola-1.1.2024.pdf) | [Dilution and plating, followed by Pathogenicity Test (ISTA 7-023: ver 1.5)](https://seedhealth.org/files/2024/03/Be-1.2-Pseudomonas-syringae-pv.-phaseolicola-1.1.2024.pdf) | Be 1.2 |   | St | 1.5 | 3/1/2024 |
|   | [Pseudomonas syringae pv. syringae](https://seedhealth.org/files/2024/03/Be-1.2-Pseudomonas-syringae-pv.-phaseolicola-1.1.2024.pdf) | [Agar Plate Assay (Mohan and Schaad, 1987)](https://seedhealth.org/files/2024/03/Be-1.2-Pseudomonas-syringae-pv.-phaseolicola-1.1.2024.pdf) | Be 2.1 |   | TSt | 1.0 | 12/2012 |
|   | [Xanthomonas axonopodis pv. phaseoli](https://seedhealth.org/files/2024/03/Be-3.1-Xanthomonas-axonopodis-pv-phaseoli-1.1.2024.pdf) | [ISTA Method (7-021: ver 3.3)](https://seedhealth.org/files/2024/03/Be-3.1-Xanthomonas-axonopodis-pv-phaseoli-1.1.2024.pdf) | Be 3.1 |   | St | 1.5 | 3/1/2024 |
|   | [Curtobacterium flaccumfaciens pv. flaccumfaciens](https://seedhealth.org/files/2024/05/Be-4.3-Curtobacterium-flaccumfaciens-pv.-flaccumfaciens.pdf) | [Selective Media Assay (Univ. of Idaho)](https://seedhealth.org/files/2024/05/Be-4.3-Curtobacterium-flaccumfaciens-pv.-flaccumfaciens.pdf) | Be 4.3 |   | TSt | 1.0 | 12/2012 |
|   | [Colletotrichum lindemuthianum](https://seedhealth.org/files/2024/03/Be-5.1-Colletotrichum-lindemuthianum-3.1.2024.pdf) | [ISTA Method (7-006: ver 1.6)](https://seedhealth.org/files/2024/03/Be-5.1-Colletotrichum-lindemuthianum-3.1.2024.pdf) | Be 5.1 |   | TSt | 1.3 | 3/1/2024 |
|  **Pea** | [Ascochyta pisi](https://seedhealth.org/files/2024/03/Pe-1.1-Ascochyta-pisi-3.1.2024-1.pdf) | [ISTA Method (7-005: ver 1.5)](https://seedhealth.org/files/2024/03/Pe-1.1-Ascochyta-pisi-3.1.2024-1.pdf) | Pe 1.1 |   | St | 1.3 | 3/1/2024 |
|   | [Pea Seedborne Mosaic Virus](https://seedhealth.org/files/2024/03/Pe-2.1-Pea-Seedborne-Mosaic-Virus-1.1.2024-1.pdf) | [ISTA Method (7-024: ver 1.5)](https://seedhealth.org/files/2024/03/Pe-2.1-Pea-Seedborne-Mosaic-Virus-1.1.2024-1.pdf) | Pe 2.1 |   | St | 1.3 | 3/1/2024 |
|   | [Pea Early Browning Virus](https://seedhealth.org/files/2024/03/Pe-3.1-Pea-Early-Browning-Virus-1.1.2024.pdf) | [ISTA Method (7-024: ver 1.5)](https://seedhealth.org/files/2024/03/Pe-3.1-Pea-Early-Browning-Virus-1.1.2024.pdf) | Pe 3.1 |   | St | 1.3 | 3/1/2024 |
|   | [Pseudomonas syringae pv pisi](https://seedhealth.org/files/2024/03/Pe-4.1-Pseudomonas-syringae-pv-pisi-1.1.2024.pdf) | [ISTA Method (7-029: ver 1.3)](https://seedhealth.org/files/2024/03/Pe-4.1-Pseudomonas-syringae-pv-pisi-1.1.2024.pdf) | Pe 4.1 |   | St | 1.3 | 3/1/2024 |
| **Brassica** | [Xanthomonas campestris pv. campestris](http://seedhealth.org/files/2022/03/Br-1.1-Xanthomonas-campestris-pv-campestris-1.1.2022.pdf) | [ISTA Method (7-019a: ver 6.0; 7-019b: ver 1.3)](http://seedhealth.org/files/2022/03/Br-1.1-Xanthomonas-campestris-pv-campestris-1.1.2022.pdf) | Br 1.1 |   | St | 1.3 | 1/1/2022 |
|   | [Phoma lingam](https://seedhealth.org/files/2024/03/Br-2.1-Phoma-lingam-3.1.2024.pdf) | [Freeze Blotter (ISTA 7-004: ver 2.2)](https://seedhealth.org/files/2024/03/Br-2.1-Phoma-lingam-3.1.2024.pdf) | Br 2.1 |   | St | 1.4 | 3/1/2024 |
|  **Carrots** | [Xanthomonas hortorum pv. carotae](https://seedhealth.org/files/2024/07/Rb-1.1-Xhc-qPCR.pdf) | [NSHS Method](https://seedhealth.org/files/2024/07/Rb-1.1-Xhc-qPCR.pdf) | Rb 1.1 |   | St | 2.1 | 2/19/2024 |
|   | [Alternaria dauci](https://seedhealth.org/files/2024/03/Rb-2.1-Alternaria-dauci-3.14.2024.pdf) | [ISTA Method (7-001a: ver 1.6; 7-001b: ver 1.6)](https://seedhealth.org/files/2024/03/Rb-2.1-Alternaria-dauci-3.14.2024.pdf) | Rb 2.1 |   | St | 1.3 | 3/1/2024 |
|   | [Alternaria dauci](https://seedhealth.org/files/2018/04/Rb-2.2-Alternaria-dauci-carrot-ver-1.0.pdf) | [Direct Plating/Blotter Method (Sunseeds)](https://seedhealth.org/files/2018/04/Rb-2.2-Alternaria-dauci-carrot-ver-1.0.pdf) | Rb 2.2 |   | St | 1.0 | 2002 |
|   | [Alternaria radicina](https://seedhealth.org/files/2024/03/Rb-3.1-Alternaria-radicina-3.1.2024-ver-1.3.pdf) | [ISTA Method (7-002a: ver 1.5)](https://seedhealth.org/files/2024/03/Rb-3.1-Alternaria-radicina-3.1.2024-ver-1.3.pdf) | Rb 3.1 |   | St | 1.3 | 3/1/2024 |
|  **Cucurbits** | [Acidovorax citrulli](http://seedhealth.org/files/2021/08/Cb-1.1-Acidovorax-citrulli-2017.pdf) | [Seedling grow-out](http://seedhealth.org/files/2021/08/Cb-1.1-Acidovorax-citrulli-2017.pdf) | Cb 1.1 |   | St | 1.1 | 2017 |
|   | [Acidovorax citrulli](http://seedhealth.org/files/2021/08/Cb-1.5-Acidovorax-citrulli-%E2%80%93-Seedling-PCR.pdf) | [CSPL PCR Assay](http://seedhealth.org/files/2021/08/Cb-1.5-Acidovorax-citrulli-%E2%80%93-Seedling-PCR.pdf) | Cb 1.5 |   | TSt | 1.0 | 12/2012 |
|   | [Acidovorax citrulli](http://seedhealth.org/files/2021/05/Cb-1.6-Acidovorax-citrulli-%E2%80%93-ISHI-Method-NSHS-ver-2.0.pdf) | [ISHI Method (version 2.0, May 2021)](http://seedhealth.org/files/2021/05/Cb-1.6-Acidovorax-citrulli-%E2%80%93-ISHI-Method-NSHS-ver-2.0.pdf) | Cb 1.6 |   | St | 2.0 | 05/2021 |
|   | [Didymella bryoniae](https://seedhealth.org/files/2018/04/Cb-2.1-Didymella-bryoniae-PCR.pdf) | [PCR (Ling et al., 2010)](https://seedhealth.org/files/2018/04/Cb-2.1-Didymella-bryoniae-PCR.pdf) | Cb 2.1 |   | TSt | 1.0 | 12/2012 |
|   | [Didymella bryoniae](https://seedhealth.org/files/2018/04/Cb-2.2-Didymella-bryoniae-blotter.pdf) | [Vegetables Blotter Assay](https://seedhealth.org/files/2018/04/Cb-2.2-Didymella-bryoniae-blotter.pdf) | Cb 2.2 |   | TSt | 1.0 | 2001 |
|   | [Cucumber green mottle mosaic virus](https://seedhealth.org/files/2024/03/Cb-3.1-%E2%80%93-Cucumber-green-mottle-mosaic-virus-1.1.2024.pdf) | [ISTA Method (7-026: ver 1.5)](https://seedhealth.org/files/2024/03/Cb-3.1-%E2%80%93-Cucumber-green-mottle-mosaic-virus-1.1.2024.pdf) | Cb 3.1 |   | TSt | 1.3 | 3/1/2024 |
|   | [Melon necrotic spot virus](https://seedhealth.org/files/2024/03/Cb-4.1-Melon-Necrotic-Spot-Virus-1.1.2024.pdf) | [ISTA Method (7-026: ver 1.5)](https://seedhealth.org/files/2024/03/Cb-4.1-Melon-Necrotic-Spot-Virus-1.1.2024.pdf) | Cb 4.1 |   | TSt | 1.3 | 3/1/2024 |
|   | [Squash mosaic virus (SMV)](https://seedhealth.org/files/2024/03/Cb-5.1-Squash-Mosaic-Virus-1.1.2024.pdf) | [ISTA Method (7-026: ver 1.5)](https://seedhealth.org/files/2024/03/Cb-5.1-Squash-Mosaic-Virus-1.1.2024.pdf) | Cb 5.1 |   | TSt | 1.3 | 3/1/2024 |
|   | [Fusarium oxysporum f.sp. niveum](https://seedhealth.org/files/2018/04/Cb-6.1-Fusarium-oxysporum-f-sp-niveum.pdf) | [Freeze Blotter (Syngenta)](https://seedhealth.org/files/2018/04/Cb-6.1-Fusarium-oxysporum-f-sp-niveum.pdf) | Cb 6.1 |   | TSt | 1.0 | 11/2014 |
|  **Celery** | [Septoria apiicola](https://seedhealth.org/files/2018/04/Lcb-1.1-Septoria-apiicola.pdf) | [Seed Wash (STA Laboratories)](https://seedhealth.org/files/2018/04/Lcb-1.1-Septoria-apiicola.pdf) | Lcb 1.1 |   | St | 1.0 | 2001 |
|   | [Phoma apiicola](https://seedhealth.org/files/2018/04/Lcb-2.1-Phoma-apiicola.pdf) | [Grow-out (Hewitt, 1971)](https://seedhealth.org/files/2018/04/Lcb-2.1-Phoma-apiicola.pdf) | Lcb 2.1 |   | TSt | 1.0 | 2001 |
|  **Spinach** | [Peronospora farinosa f.sp. spinaciae](https://seedhealth.org/files/2018/04/Lcb-3.1-Peronospora-farinosa-fsp-spinaciae.pdf) | [Wash Test (Inaba et al., 1983)](https://seedhealth.org/files/2018/04/Lcb-3.1-Peronospora-farinosa-fsp-spinaciae.pdf) | Lcb 3.1 |   | TSt | 1.0 | 12/2012 |
|   | [Peronospora farinosa f.sp. spinaciae](https://seedhealth.org/files/2018/04/Lcb-3.2-Peronospora-farinosa-fsp-spinaciae-wash-test.pdf) | [Wash Test (CDFA)](https://seedhealth.org/files/2018/04/Lcb-3.2-Peronospora-farinosa-fsp-spinaciae-wash-test.pdf) | Lcb 3.2 |   | TSt | 1.0 | 12/2012 |
|   | [Verticillium dahliae](https://seedhealth.org/files/2024/05/Lcb-4.1-Verticillium-dahliae-ISTA-7-032-2024.pdf) | [Freeze Blotter, ISTA Method (7-032: ver 1.3)](https://seedhealth.org/files/2024/05/Lcb-4.1-Verticillium-dahliae-ISTA-7-032-2024.pdf) | Lcb 4.1 |   | St | 1.3 | 3/1/2024 |
|   | [Verticillium dahliae](https://seedhealth.org/files/2024/03/Lcb-4.2-Verticillium-dahliae-ISTA-7-032-2024.pdf) | [NP-10 Agar, ISTA Method (7-032: ver 1.3)](https://seedhealth.org/files/2024/03/Lcb-4.2-Verticillium-dahliae-ISTA-7-032-2024.pdf) | Lcb 4.2 |   | St | 1.3 | 3/1/2024 |
|   | [Cucumber mosaic virus](https://seedhealth.org/files/2018/04/Lcb-5.1-Cucumber-Mosaic-Virus.pdf) | [Seedling grow-out and ELISA (Yang et al., 1997)](https://seedhealth.org/files/2018/04/Lcb-5.1-Cucumber-Mosaic-Virus.pdf) | Lcb 5.1 |   | St | 1.0 | 12/2012 |
|   | [Stemphylium botryosum f. sp. spinacia](https://seedhealth.org/files/2018/04/Lcb-6.1-Stemphylium-botryosum-fsp-spinacia.pdf) | [Freeze Blotter (Hernandez-Perez and du Toit, 2016)](https://seedhealth.org/files/2018/04/Lcb-6.1-Stemphylium-botryosum-fsp-spinacia.pdf) | Lcb 6.1 |   | St | 1.0 | 12/2012 |
| **Coriander** | [Pseudomonas syringae pv. coriandricola](https://seedhealth.org/files/2018/04/Lcb-7.1-Pseudomonas-syringae-pv-coriandricola.pdf) | [Selective Media Test (STA Laboratories)](https://seedhealth.org/files/2018/04/Lcb-7.1-Pseudomonas-syringae-pv-coriandricola.pdf) | Lcb 7.1 |   | St | 1.0 | 2001 |
| **Lettuce** | [Lettuce mosaic virus](https://seedhealth.org/files/2018/04/Lcb-8.1-Lettuce-Mosaic-Virus-%E2%80%93-Bioassay-on-chenopodium.pdf) | [Chenopodium Assay (Kimble et al., 1975)](https://seedhealth.org/files/2018/04/Lcb-8.1-Lettuce-Mosaic-Virus-%E2%80%93-Bioassay-on-chenopodium.pdf) | Lcb 8.1 |  Cv 1.1 | St | 1.0 | 2001 |
|   | [Lettuce mosaic virus](https://seedhealth.org/files/2021/06/Lcb-8.2-Lettuce-Mosaic-Virus-%E2%80%93-ISHI-Method-NSHS-ver-1.1.pdf) | [ISHI-Vegetables Method (version 4.3, July 2017)](https://seedhealth.org/files/2021/06/Lcb-8.2-Lettuce-Mosaic-Virus-%E2%80%93-ISHI-Method-NSHS-ver-1.1.pdf) | Lcb 8.2 |  Cv 1.2 | St | 1.1 | 6/04/2021 |
|  **Corn Salad** | [Acidovorax valerianellae](https://seedhealth.org/files/2024/05/Lcb-9.1-Acidovorax-valerianellae-%E2%80%93-ISTA-Assay-7-030-1.1.2024.pdf) | [ISTA Method ( 7-030: ver 1.3)](https://seedhealth.org/files/2024/05/Lcb-9.1-Acidovorax-valerianellae-%E2%80%93-ISTA-Assay-7-030-1.1.2024.pdf) | Lcb 9.1 |   | St | 1.2 | 3/1/2024 |
|  **Solanaceae (Tomato/Pepper)** | [Xanthomonas spp.](https://seedhealth.org/files/2023/09/So-1.1-Xanthomonas-spp.%E2%80%93-pepper-ver-1.2.pdf) | [ISHI-Vegetables Method (pepper, version 5, 2013)](https://seedhealth.org/files/2023/09/So-1.1-Xanthomonas-spp.%E2%80%93-pepper-ver-1.2.pdf) | So 1.1 |   | TSt | 1.2 | 05/2022 |
|   | [Xanthomonas spp.](https://seedhealth.org/files/2023/09/So-1.2-Xanthomonas-spp.-%E2%80%93-tomato-ver-1.2.pdf) | [ISHI-Vegetables Method (tomato, version 4, 2011)](https://seedhealth.org/files/2023/09/So-1.2-Xanthomonas-spp.-%E2%80%93-tomato-ver-1.2.pdf) | So 1.2 |   | TSt | 1.2 | 05/2022 |
|   | [Clavibacter michiganensis ssp. michiganensis](http://seedhealth.org/files/2021/07/So-2.1-Clavibacter-michiganensis-ssp-michiganensis-%E2%80%93-tomato.pdf) | [ISHI-Vegetables Method (version 4.3.1, 2017)](http://seedhealth.org/files/2021/07/So-2.1-Clavibacter-michiganensis-ssp-michiganensis-%E2%80%93-tomato.pdf) | So 2.1 |   | St | 1.1 | 07/2021 |
|   | [Pseudomonas syringae pv. tomato](https://seedhealth.org/files/2018/04/So-3.1-Pseudomonas-syringae-pv-tomato-%E2%80%93-tomato.pdf) | [CDFA Method](https://seedhealth.org/files/2018/04/So-3.1-Pseudomonas-syringae-pv-tomato-%E2%80%93-tomato.pdf) | So 3.1 |   | St | 1.0 | 2001 |
|   | [Pepino Mosaic Virus](http://seedhealth.org/files/2021/05/So-4.1-Pepino-Mosaic-Virus-tomato%E2%80%8B-NSHS-ver-2.0.pdf) | [ISHI Method (version 5 2021)](http://seedhealth.org/files/2021/05/So-4.1-Pepino-Mosaic-Virus-tomato%E2%80%8B-NSHS-ver-2.0.pdf) | So 4.1 |   | TSt | 2.0 | 05/2021 |
|   | [Tobamoviruses (TMV, ToMV, PMMov)](https://seedhealth.org/files/2024/03/So-5.1-Tobamovirus-TMV-ToMV-PMMov-1.1.2024-ver-1.4.pdf) | [ISTA Method (7-028: ver 1.4)-Tomato; ISF Jan 2007-Pepper](https://seedhealth.org/files/2024/03/So-5.1-Tobamovirus-TMV-ToMV-PMMov-1.1.2024-ver-1.4.pdf) | So 5.1 |   | TSt | 1.4 | 3/1/2024 |
|   | [Pospiviroids (CLVd, PCFVd, PSTVd, TASVd, TCDVd and TPMVd)](https://seedhealth.org/files/2024/03/So-6.1-Pospiviroid-tom-pep-ver-1.4.pdf) | [TaqMan RT-PCR Method, National Seed Health System (NSHS)](https://seedhealth.org/files/2024/03/So-6.1-Pospiviroid-tom-pep-ver-1.4.pdf) | So 6.1 |   | St | 1.4 | 03/2024 |
|   | [Tomato Brown Rugose (ToBRFV)](https://seedhealth.org/files/2024/03/So-7.1-ToBRFV-v2.2.pdf) | [TaqMan RT-PCR Method, National Seed Health System (NSHS)](https://seedhealth.org/files/2024/03/So-7.1-ToBRFV-v2.2.pdf) | So 7.1 |   | St | 2.2 | 02/2024 |
|  **Onion** | [Alternaria porri](https://seedhealth.org/files/2018/04/On-1.1-Alternaria-porri.pdf) | [Agar Plate Method (Aveling et al., 1993)](https://seedhealth.org/files/2018/04/On-1.1-Alternaria-porri.pdf) | On 1.1 |   | TSt | 1.0 | 12/2013 |
|   | [Stemphylium vesicarium](https://www.seedhealth.org/files/2018/04/On-2.1-Stemphylium-vesicarium.pdf) | [S. vesicarium](https://www.seedhealth.org/files/2018/04/On-2.1-Stemphylium-vesicarium.pdf) | On 2.1 |   | TSt | 1.0 | 12/2013 |
| **Maize** | [Stenocarpella maydis](https://www.seedhealth.org/files/2018/04/Mz-1.1-Stenocarpella-maydis.pdf) | [Culture plate (ISU)](https://www.seedhealth.org/files/2018/04/Mz-1.1-Stenocarpella-maydis.pdf) | Mz 1.1 |  Cf 1.1 | St | 1.0 | 2001 |
|   | [Cochliobolus carbonum](https://www.seedhealth.org/files/2018/04/Mz-2.1-Cochliobolus-carbonum.pdf) | [ISU Freezing Blotter Method (McGee, 1994)](https://www.seedhealth.org/files/2018/04/Mz-2.1-Cochliobolus-carbonum.pdf) | Mz 2.1 |  Cf 2.1 | St | 1.0 | 2001 |
|   | [Cochliobolus heterostrophus](https://www.seedhealth.org/files/2018/04/Mz-3.1-Cochliobolus-heterostrophus.pdf) | [ISU Freezing Blotter Method (McGee, 1994)](https://www.seedhealth.org/files/2018/04/Mz-3.1-Cochliobolus-heterostrophus.pdf) | Mz 3.1 |  Cf 3.1 | St | 1.0 | 2001 |
|   | [Ustilago maydis/Sphacelotheca reiliana](https://www.seedhealth.org/files/2018/04/Mz-4.1-U.-maydis-and-S.-reiliana.pdf) | [Wash Test (McGee, 1988)](https://www.seedhealth.org/files/2018/04/Mz-4.1-U.-maydis-and-S.-reiliana.pdf) | Mz 4.1 |  Cf 4.1 | St | 1.0 | 2001 |
|   | [Sclerophthora macrospora](https://www.seedhealth.org/files/2018/04/Mz-5.1-Sclerophthora-macrospora.pdf) | [Direct Visual method (CIMMYT)](https://www.seedhealth.org/files/2018/04/Mz-5.1-Sclerophthora-macrospora.pdf) | Mz 5.1 |  Cf 5.1 | St | 1.0 | 2001 |
|   | [Peronosclerospora sorghi](https://www.seedhealth.org/files/2018/04/Mz-6.1-Peronosclerospora-sorghi.pdf) | [Grow-out (Adenle and Cardwell, 2000)](https://www.seedhealth.org/files/2018/04/Mz-6.1-Peronosclerospora-sorghi.pdf) | Mz 6.1 |  Cf 6.1 | St | 1.0 | 2001 |
|   | [Fusarium](https://www.seedhealth.org/files/2018/04/Mz-7.1-Fusarium.pdf) | [Blotter (Singh et al., 1974)](https://www.seedhealth.org/files/2018/04/Mz-7.1-Fusarium.pdf) | Mz 7.1 |  Cf 8.2 | St | 1.0 | 2001 |
|   | [Penicillium oxalicum](https://www.seedhealth.org/files/2018/04/Mz-8.1-Penicillium-oxalicum.pdf) | [Blotter test (Handoo and Aulakh, 1979)](https://www.seedhealth.org/files/2018/04/Mz-8.1-Penicillium-oxalicum.pdf) | Mz 8.1 |  Cf 9.1 | St | 1.0 | 2001 |
|   | [Clavibacter michiganensis ssp. nebraskensis](https://seedhealth.org/files/2024/07/Mz-9.1-Clavibacter-michiganensis-ssp-nebraskensis.pdf) | [sCNS Culture Plate Method (Shepherd, 1999)](https://seedhealth.org/files/2024/07/Mz-9.1-Clavibacter-michiganensis-ssp-nebraskensis.pdf) | Mz 9.1 |  Cb 1.1 | St | 1.0 | 2001 |
|   | [Pantoea stewartii](https://seedhealth.org/files/2024/03/Mz-10.1-Pantoea-stewartii-ver-2.1.pdf) | [ELISA (Lamka et al., 1991)](https://seedhealth.org/files/2024/03/Mz-10.1-Pantoea-stewartii-ver-2.1.pdf) | Mz 10.1 |  Cb 2.1 | St | 2.1 | 02/2024 |
|   | [Maize Dwarf Mosaic Virus](https://seedhealth.org/files/2020/10/Mz-11.1-Maize-Dwarf-Mosaic-Virus-ver-1.2.pdf) | [ELISA (Iowa State University/Agdia Inc kit)](https://seedhealth.org/files/2020/10/Mz-11.1-Maize-Dwarf-Mosaic-Virus-ver-1.2.pdf) | Mz 11.1 |  Cb 3.1 | TSt | 1.2 | 10/2020 |
|   | [Maize Chlorotic Mottle Virus](https://seedhealth.org/files/2022/08/Mz-12.1-Maize-Chlorotic-Mottle-Virus-ver-1.2-KI-update.pdf) | [ELISA](https://seedhealth.org/files/2022/08/Mz-12.1-Maize-Chlorotic-Mottle-Virus-ver-1.2-KI-update.pdf) | Mz 12.1 |  Cb 4.1 | TSt | 1.2 | 10/2020 |
|   | [Cercospora zeae-maydis](https://www.seedhealth.org/files/2018/04/Mz-13.1-Cercospora-zeae-maydis.pdf) | [Culture Plate](https://www.seedhealth.org/files/2018/04/Mz-13.1-Cercospora-zeae-maydis.pdf) | Mz 13.1 |  Cf 10.1 | RNSP | 1.0 | 2001 |
|   | [Kabatiella zeae](https://www.seedhealth.org/files/2018/04/Mz-14.1-Kabatiella-zeae.pdf) | [Culture Plate](https://www.seedhealth.org/files/2018/04/Mz-14.1-Kabatiella-zeae.pdf) | Mz 14.1 |  Cf 11.1 | RNSP | 1.0 | 2001 |
|   | [Phyllosticta maydis](https://www.seedhealth.org/files/2018/04/Mz-15.1-Phyllosticta-maydis.pdf) | [Culture Plate](https://www.seedhealth.org/files/2018/04/Mz-15.1-Phyllosticta-maydis.pdf) | Mz 15.1 |  Cf 12.1 | RNSP | 1.0 | 2001 |
| **Soybean** | [Cercospora kikuchii](https://www.seedhealth.org/files/2018/04/Sb-1.1-Cercospora-kikuchii-%E2%80%93-Agar-plate.pdf) | [Culture Plate (Jordan et al., 1986)](https://www.seedhealth.org/files/2018/04/Sb-1.1-Cercospora-kikuchii-%E2%80%93-Agar-plate.pdf) | Sb 1.1 |  Sf 1.1 | St | 1.0 | 2001 |
|   | [Cercospora kikuchii](https://seedhealth.org/files/2018/04/Sb-1.2-Cercospora-kikuchii-%E2%80%93-Blotter.pdf) | [Blotter (McGee and Nyvall, 1984)](https://seedhealth.org/files/2018/04/Sb-1.2-Cercospora-kikuchii-%E2%80%93-Blotter.pdf) | Sb 1.2 |  Sf 1.2 | St | 1.0 | 2001 |
|   | [Phomopsis/Diaporthe spp.](https://www.seedhealth.org/files/2018/04/Sb-2.1-Phomopsis-Diaporthe-%E2%80%93-Agar-plate.pdf) | [Culture plate (McGee, 1986)](https://www.seedhealth.org/files/2018/04/Sb-2.1-Phomopsis-Diaporthe-%E2%80%93-Agar-plate.pdf) | Sb 2.1 |  Sf 2.1 | St | 1.0 | 2001 |
|   | [Phomopsis/Diaporthe spp.](https://www.seedhealth.org/files/2018/04/Sb-2.2-Phomopsis-Diaporthe-%E2%80%93-Blotter.pdf) | [Blotter (McGee and Nyvall, 1984)](https://www.seedhealth.org/files/2018/04/Sb-2.2-Phomopsis-Diaporthe-%E2%80%93-Blotter.pdf) | Sb 2.2 |  Sf 2.2 | St | 1.0 | 2001 |
|   | [Sclerotinia sclerotiorum](https://www.seedhealth.org/files/2018/04/Sb-3.1-Sclerotinia-sclerotiorum.pdf) | [Culture plate (Totir, 2000)](https://www.seedhealth.org/files/2018/04/Sb-3.1-Sclerotinia-sclerotiorum.pdf) | Sb 3.1 |  Sf 3.1 | St | 1.0 | 2001 |
|   | [Pseudomonas syringae pv. glycinea](http://seedhealth.org/files/2022/02/2022-Update_Sb-4.1-Pseudomonas-syringae-pv-glycinea-%E2%80%93-Soaked-bulk-seed-word-2.pdf)  | [Soaked bulk seed – Biochemical confirmation](http://seedhealth.org/files/2022/02/2022-Update_Sb-4.1-Pseudomonas-syringae-pv-glycinea-%E2%80%93-Soaked-bulk-seed-word-2.pdf) | Sb 4.1 |  Sb 2.1 | St | 1.1 | 2022 |
|   | [Pseudomonas syringae pv. glycinea](http://seedhealth.org/files/2022/02/2022-update_Sb-4.2-Pseudomonas-syringae-pv-glycinea-%E2%80%93-Ground-bulk-seed-word.pdf) | [Ground bulk seed – Serological and pathogenicity](http://seedhealth.org/files/2022/02/2022-update_Sb-4.2-Pseudomonas-syringae-pv-glycinea-%E2%80%93-Ground-bulk-seed-word.pdf) | Sb 4.2 |  Sb 2.2 | St | 1.1 | 2022 |
|   | [Tobacco Ringspot Virus](https://seedhealth.org/files/2020/10/Sb-5.1-Tobacco-Ringspot-Virus-ver-1.2.pdf) | [ELISA (Iowa State University/Agdia Inc kit)](https://seedhealth.org/files/2020/10/Sb-5.1-Tobacco-Ringspot-Virus-ver-1.2.pdf) | Sb 5.1 |  Sv 1.1 | TSt | 1.2 | 10/2020 |
|   | [Tomato Ringspot Virus](https://seedhealth.org/files/2020/10/Sb-6.1-Tomato-Ringspot-Virus-ver-1.2.pdf) | [ELISA (Iowa State University/Agdia Inc kit)](https://seedhealth.org/files/2020/10/Sb-6.1-Tomato-Ringspot-Virus-ver-1.2.pdf) | Sb 6.1 |  Sv 2.1 | TSt | 1.2 | 10/2020 |
|   | [Soybean Mosaic Virus](https://seedhealth.org/files/2020/10/Sb-7.1-Soybean-Mosaic-Virus-ver-1.2.pdf) | [ELISA (Iowa State University/Agdia Inc kit)](https://seedhealth.org/files/2020/10/Sb-7.1-Soybean-Mosaic-Virus-ver-1.2.pdf) | Sb 7.1 |  Sv 3.1 | TSt | 1.2 | 10/2020 |
|   | [Bean Pod Mottle Virus](https://seedhealth.org/files/2020/10/Sb-8.1-Bean-Pod-Mottle-Virus-ver-1.2.pdf) | [ELISA (Iowa State University/Agdia Inc kit)](https://seedhealth.org/files/2020/10/Sb-8.1-Bean-Pod-Mottle-Virus-ver-1.2.pdf) | Sb 8.1 |  Sv 4.1 | TSt | 1.2 | 10/2020 |