

Author Index to Volume 70

- Aiello, D. (see Hwang, S.F., Aiello, D., Macaulay, A., Lopetinsky, K., Hladky, J., Hawkings, P., Loessin, C. and Carlyon, R.) 80
- Allen, W.R. (see Tehrani, B., Allen, W.R. and Matteoni, J.A.) 102
- Awasthi, R.P. (see Conn, K.L., Tewari, J.P. and Awasthi, R.P.) 19
- Bannister, L. (see Ormrod, D.J., Borno, C., Odermatt, M., Courage, L., Bannister, L. and Mitchell, S.) 92
- Bedi, S. and Morrall, R.A.A. Ascochyta blight in lentil crops and seed samples in Saskatchewan in 1988 123
- Bell, C.R. Crown gall disease survey in Nova Scotia vineyards 100
- Berg, B. (see Hwang, S.F., Stevens, R. and Berg, B.) 58
- Berkenkamp, B. (see Kirkham, C. and Berkenkamp, B.) 56
- Berkenkamp, B. (see Kirkham, C. and Berkenkamp, B.) 68
- Berkenkamp, B. and Kirkham, C. Flax diseases in N.E. Saskatchewan, 1989 75
- Berkenkamp, B. and Kirkham, C. Pea diseases in N.E. Saskatchewan, 1989 81
- Berkenkamp, B., Malik, N. and Kirkham, C. Foliar diseases of alfalfa in N.E. Saskatchewan, 1989 59
- Bernier, C.C. (see Morrall, R.A.A., Gibson, R.J. and Bernier, C.C.) 79
- Boland, G.J. and Smith, E.A. Survey for sclerotinia stem rot of winter and spring rapeseed/canola in southwestern Ontario in 1988 and 1989 74
- Borno, C. (see Ormrod, D.J., Borno, C., Odermatt, M., Courage, L., Bannister, L. and Mitchell, S.) 92
- Boyetchko, S.M. (see Tewari, J.P. and Boyetchko, S.M.) 127
- Buonassisi, A. 1989 Eastern filbert blight survey in south coastal British Columbia 89
- Buonassisi, A. and MacDonald, L.S. 1988 and 1989 Canola disease survey in British Columbia 62
- Buonassisi, A. and MacDonald, L.S. Ginseng diseases in British Columbia from 1987-1989 77
- Campbell, C. (see Zimmer, R.C. and Campbell, C.) 17
- Campbell, M.M. Diseases diagnosed on potatoes submitted to the Prince Edward Island Pathology Laboratory, from 1984 to 1989 32
- Carlyon, R. (see Hwang, S.F., Aiello, D., Macaulay, A., Lopetinsky, K., Hladky, J., Hawkings, P., Loessin, C. and Carlyon, R.) 80
- Celetti, M.J., Johnston, H.W. and Kimpinski, J. Incidence of root rot organisms, root rot severity, and take-all in winter wheat following cereal and legume rotation crops 52
- Celetti, M.J., Johnston, H.W., Kimpinski, J. and Platt, H.W. Incidence and populations of soilborne organisms in soybeans grown on Prince Edward Island 83
- Celetti, M.J., Johnston, H.W., Kimpinski, J. and Platt, H.W. Survey of root and crown rot organisms in cereals as affected by crop sequences 41
- Chong, J. Occurrence and virulence of oat crown rust in Manitoba in 1989 44
- Clark, A. and Goodwin, P. Disease survey of commercial apple orchards in southern Ontario 90
- Conn, K.L. and Tewari, J.P. Survey of alternaria blackspot and sclerotinia stem rot in central Alberta in 1989 66
- Conn, K.L., Tewari, J.P. and Awasthi, R.P. A disease assessment key for Alternaria blackspot in rapeseed and mustard 19
- Courage, L. (see Ormrod, D.J., Borno, C., Odermatt, M., Courage, L., Bannister, L. and Mitchell, S.) 92
- Devaux, A. Occurrence of wheat diseases in Quebec in 1989 52
- Devaux, A. Survey of spring bread wheat diseases in the St-Hyacinthe region in 1989 47
- Devaux, A. Survey of winter wheat diseases in the St-Hyacinthe region of southwestern Quebec in 1989 54
- Doidge, D. and Richmond, J. Incidence of gall rust and blister rust on young lodgepole pine 108
- Douglas, B.J. Occurrence of *Ustilago bullata* Berk. on weedy alien annual *Bromus* species in cereals and forages 43
- Douville, Y. Importance des maladies foliaires de la luzerne dans quelques regions du Quebec et de l'Ontario en 1989 60
- Douville, Y., Richard, C. and Pouleur, S. Possibilites de lutte biologique contre les maladies du feuillage et des tiges de la luzerne 5
- Duczek, L.J. (see Kindrachuk, C.R. and Duczek, L.J.) 45
- Ebsary, B.A. (see Van Driel, L., Potter, J.W. and Ebsary, B.A.) 23
- Evans, I.R., Kharbanda, P.D., Harrison, L. and Kaminski, D. Blackleg of canola survey in Alberta-1989 63
- Fletcher, B. (see Slopek, S.W., Fletcher, B. and Labun, T.J.) 119
- Geisel, B. (see Platford, R.G. and Geisel, B.) 87
- Gibson, R.J. (see Morrall, R.A.A., Gibson, R.J. and Bernier, C.C.) 79
- Gilbert, J. and Tekauz, A. Foliar pathogens of spring wheat in Manitoba in 1989 46
- Goodwin, P. (see Clarke, A. and Goodwin, P.) 90
- Gossen, B.D. Survey of forage legumes to assess winter injury in 1989 61
- Gossen, B.D. and Jespersen, G.D. Verticillium wilt of irrigated alfalfa in Saskatchewan, 1987-89 129

- Gossen, B.D. and Smith, J.D. Survey of golf courses for winter injury in 1989 104
- Haber, S. Flame chlorosis, a new virus-like disease of cereals in Manitoba: 1989 survey 50
- Hansen, A.J. (see Li, S.C. and Hansen, A.J.) 93
- Harder, D.E. (see Kolmer, J.A. and Harder, D.E.) 49
- Harrison, L. (see Evans, I.R., Kharbanda, P.D., Harrison, L. and Kaminski, D.) 63
- Harrison, L.M. Canola disease survey in the Peace River region in 1989 65
- Hawkings, P. (see Hwang, S.F., Aiello, D., Macaulay, A., Lopetinsky, K., Hladky, J., Hawkings, P., Loessin, C. and Carlyon, R.) 80
- Hladky, J. (see Hwang, S.F., Aiello, D., Macaulay, A., Lopetinsky, K., Hladky, J., Hawkings, P., Loessin, C. and Carlyon, R.) 80
- Howard, R.J. (see Pluim, R.A., Howard, R.J., Tewari, J.P. and Knowles, N.R.) 99
- Howard, R.J., Moskaluk, E.R. and Sims, S.M. Survey for seedling blight of safflower 82
- Huang, H.C. and Phillippe, L.M. Survey for sclerotinia wilt and head rot of sunflower in southern Alberta in 1989 84
- Hwang, S.F., Aiello, D., Macaulay, A., Lopetinsky, K., Hladky, J., Hawkings, P., Loessin, C. and Carlyon, R. Root rot disease complex survey in northwestern Alberta in 1989 80
- Hwang, S.F., Stevens, R. and Berg, B. Survey of crown and root rot of alfalfa in northeastern Alberta 58
- Jaswal, A.S. Occurrence of blueberry leaf mottle, blueberry shoestring, tomato ringspot and tobacco ringspot viruses in eleven half-high blueberry clones grown in New Brunswick, Canada 113
- Jespersion, G.D. (see Gossen, B.D. and Jespersen, G.D.) 129
- Jespersion, G.D. Summary of wheat disease diagnoses for samples submitted to the Saskatchewan Agriculture Crop Protection Laboratory 48
- Jespersion, G.D. Survey of blackleg and sclerotinia in Saskatchewan canola crops, 1989 69
- Johnston, H.W. (see Celetti, M.J., Johnston, H.W. and Kimpinski, J.) 52
- Johnston, H.W. (see Celetti, M.J., Johnston, H.W., Kimpinski, J. and Platt, H.W.) 41, 83
- Johnston, H.W. and Martin, R.A. Cereal disease profile in the Maritime Provinces-1989 42
- Kaminski, D. (see Evans, I.R., Kharbanda, P.D., Harrison, L. and Kaminski, D.) 63
- Kharbanda, P.D. (see Evans, I.R., Kharbanda, P.D., Harrison, L. and Kaminski, D.) 63
- Kimpinski, J. (see Celetti, M.J., Johnston, H.W., Kimpinski, J. and Platt, H.W.) 41, 83
- Kindrachuk, C.R. and Duczek, L.J. Disease survey of irrigated cereals in Saskatchewan in 1989 45
- Kirkham, C. (see Berkenkamp, B. and Kirkham, C.) 75, 81
- Kirkham, C. (see Berkenkamp, B., Malik, N. and Kirkham, C.) 59
- Kirkham, C. and Berkenkamp, B. Canola diseases in N.E. Saskatchewan, 1989 68
- Kirkham, C. and Berkenkamp, B. Cereal diseases in NE Saskatchewan in 1989 56
- Knowles, N.R. (see Pluim, R.A., Howard, R.J., Tewari, J.P. and Knowles, N.R.) 99
- Kolmer, J.A. and Harder, D.E. Occurrence of cereal rusts in western Canada in 1989 49
- Labun, T.J. (see Slopek, S.W., Fletcher, B. and Labun, T.J.) 119
- Labun, T.J. (see Slopek, S.W. and Labun, T.J.) 36
- Li, S.C. and Hansen, A.J. Status of little cherry eradication efforts 93
- Loessin, C. (see Hwang, S.F., Aiello, D., Macaulay, A., Lopetinsky, K., Hladky, J., Hawkings, P., Loessin, C. and Carlyon, R.) 80
- Lopetinsky, K. (see Hwang, S.F., Aiello, D., Macaulay, A., Lopetinsky, K., Hladky, J., Hawkings, P., Loessin, C. and Carlyon, R.) 80
- Macaulay, A. (see Hwang, S.F., Aiello, D., Macaulay, A., Lopetinsky, K., Hladky, J., Hawkings, P., Loessin, C. and Carlyon, R.) 80
- MacDonald, L.S. (see Buonassisi, A. and MacDonald, L.S.) 62, 77
- MacDonald, L.S. 1989 Vegetable, turf and ornamental diseases in British Columbia 34
- MacDonald, L.S. Incidence of high bush blueberry diseases in 1989 in British Columbia 97
- MacDonald, S.G. and Martin, R.R. Survey of highbush blueberries for scorch viruses 96
- Malik, N. (see Berkenkamp, B., Malik, N. and Kirkham, C.) 59
- Martin, R.A. (see Johnston, H.W. and Martin, R.A.) 42
- Martin, R.R. (see MacDonald, S.G. and Martin, R.R.) 96
- Matteoni, J.A. (see Tehrani, B., Allen, W.R. and Matteoni, J.A.) 102
- Mitchell, S. (see Ormrod, D.J., Borno, C., Odermatt, M., Courage, L., Bannister, L. and Mitchell, S.) 92
- Morrall, R.A.A. (see Bedi, S. and Morrall, R.A.A.) 123
- Morrall, R.A.A., Gibson, R.J. and Bernier, C.C. Anthracnose of lentil in Manitoba in 1989 79
- Moskaluk, E.R. (see Howard, R.J., Moskaluk, E.R. and Sims, S.M.) 82
- Mueller, E. and Tekauz, A. Barley leaf diseases in Manitoba in 1989 39
- Odermatt, M. (see Ormrod, D.J. et al.) 92

- Ormrod, D.J., Borno, C., Odermatt, M., Courage, L., Bannister, L. and Mitchell, S. Pear trellis rust survey in south coastal British Columbia 92
- Orr, D.D. and Piening, L.J. Cereal disease survey in central Alberta-1989 55
- Owen, G.R. (see Sholberg, P.L. and Owen, G.R.) 11
- Parry, R. (see Shattuck, V.I. and Parry, R.) 15
- Pepin, H.S. and Preger, C.M. Survey of pre- and postharvest fungal diseases of cranberry fruit 98
- Phillippe, L.M. (see Huang, H.C. and Phillippe, L.M.) 84
- Piening, L.J. (see Orr, D.D. and Piening, L.J.) 55
- Platford, R.G. (see Rashid, K.Y. and Platford, R.G.) 76, 85
- Platford, R.G. (see Van Den Berg, C.G.J. and Platford, R.G.) 71
- Platford, R.G. Diseases detected in samples (of barley and spring wheat) submitted to the Manitoba Agriculture Plant Pathology Laboratory in 1989 40
- Platford, R.G. Diseases diagnosed in samples of broccoli, carrots, cauliflower, cucumber, onions, snap beans and tomatoes submitted to the Manitoba Agriculture Plant Pathology Laboratory in 1989 88
- Platford, R.G. Diseases diagnosed on samples of pulse crops and alfalfa submitted to the Manitoba Agriculture Plant Pathology Laboratory in 1989 33
- Platford, R.G. Diseases of fruits diagnosed on samples submitted to the Manitoba Agriculture Plant Pathology Laboratory in 1989 31
- Platford, R.G. Disease of shade trees and shelter belt trees diagnosed in samples submitted to the Manitoba Agriculture Plant Pathology Laboratory 110
- Platford, R.G. Diseases of spruce and pine detected in samples submitted to the Manitoba Agriculture Plant Pathology Laboratory in 1989 109
- Platford, R.G. Incidence of Dutch elm disease in Manitoba in 1989 106
- Platford, R.G. Turf and lawn grass diseases diagnosed at the Manitoba Agriculture Plant Pathology Laboratory in 1989 105
- Platford, R.G. and Geisel, B. Disease survey of potato fields in southern Manitoba and diseases detected in samples submitted to Manitoba Agriculture Plant Pathology Laboratory in 1989 87
- Platt, H.W. (see Celetti, M.J., Johnston, H.W., Kimpinski, J. and Platt, H.W.) 41, 83
- Pluim, R.A., Howard, R.J., Tewari, J.P. and Knowles, N.R. Survey for dieback and canker disease of Saskatoon caused by *Cytospora* sp. 99
- Potter, J.W. (see Van Driel, L., Potter, J.W. and Ebsary, B.A.) 23
- Pouleur, S. (see Douville, Y., Richard, C. and Pouleur, S.) 5
- Prager, C.M. (see Pepin, H.S. and Prager, C.M.) 98
- Rashid, K.Y. and Platford, R.G. Survey of flax diseases in Manitoba in 1989 76
- Rashid, K.Y. and Platford, R.G. Survey of sunflower diseases in Manitoba in 1989 85
- Richard, C. (see Douville, Y., Richard, C. and Pouleur, S.) 5
- Richmond, J. (see Doidge, D. and Richmond, J.) 108
- Rossnagel, B.G. (see Weller, J.A. and Rossnagel, B.G.) 37
- Shamoun, S.F. (see Wall, R.E. and Shamoun, S.F.) 133
- Shattuck, V.I. and Parry, R. The occurrence of powdery mildew on rutabagas in southern Ontario 15
- Sholberg, P.L. and Owen, G.R. Populations of propagules of *Penicillium* spp. during immersion dumping of apples 11
- Sims, S.M. (see Howard, R.J., Moskaluk, E.R. and Sims, S.M.) 82
- Slopek, S.W., Fletcher, B. and Labun, T.J. First report of eyespot [*Pseudocercospora herpotrichoides*] in wheat in the Prairie Provinces 119
- Slopek, S.W. and Labun, T.J. Incidence of eyespot in barley in Alberta, 1989 36
- Smith, E.A. (see Boland, G.J. and Smith, E.A.) 74
- Smith, J.D. (see Gossen, B.D. and Smith, J.D.) 104
- Stevens, R. (see Hwang, S.F., Stevens, R. and Berg, B.) 58
- Tehrani, B., Allen, W.R. and Matteoni, J.A. Update on the incidence of tomato spotted wilt virus in greenhouses 102
- Tekauz, A. (see Gilbert, J. and Tekauz, A.) 46
- Tekauz, A. (see Mueller, E. and Tekauz, A.) 39
- Tekauz, A. (see Wong, L.S.L. and Tekauz, A.) 51
- Tewari, J.P. (see Conn, K.L. and Tewari, J.P.) 66
- Tewari, J.P. (see Conn, K.L., Tewari, J.P. and Awasthi, R.P.) 19
- Tewari, J.P. (see Pluim, R.A., Howard, R.J., Tewari, J.P. and Knowles, N.R.) 99
- Tewari, J.P. and Boyetchko, S.M. Occurrence of *Peronospora farinosa* f. sp. *chenopodii* on quinoa in Canada 127
- Thomas, P.L. Barley smut survey, 1989 38
- Van Den Berg, C.G.J. and Platford, R.G. Distribution, prevalence and incidence of canola diseases in 1989 71
- Van Driel, L., Potter, J.W. and Ebsary, B.A. Distribution of virus nematodes associated with peach and other fruit crops in Essex County, Ontario 23
- Wall, R.E. and Shamoun, S.F. Diseases of *Rubus parviflorus* in British Columbia 133

Weller, J.A. and Rossnagel, B.G. Saskatchewan barley leaf disease survey, 1989 37

Wong, L.S.L. and Tekauz, A. Occurrence of fusarium head blight in Manitoba in 1989 51

Yorston, J.M. Little cherry disease survey in the Okanagan Valley, British Columbia 94

Zimmer, R.C. and Campbell, C. First report of *Sclerotinia sclerotiorum* on *Lathrus sativus* 17