

REFERENCES

Adams, L. (2014). Timing of nitrogen applications to optimise growth and yield without adversely affecting fruit storability & frost sensitivity. Project Number: SF 137. Project #: SF 137. [Online]. http://www.hdc.org.uk/sites/default/files/research_papers/SF%20137_Report_Annual_2014.pdf
Admin/Editor. (2012). Good to Know: Preventing premature fruit drop in pears. Good Fruit Grower. May 1, 2012
Agrios GN (1997) Plant Pathology. Academic Press, San Diego. (USA)
AHDB. (2015). Predicting storage potential of apples using fruit mineral analysis. Department for Environment, Food, and Rural Affairs - Agriculture and Horticulture Development Board. United Kingdom. [Online]. http://apples.hdc.org.uk/
Alhaj Alali, F., Askari Sarcheshmeh, M. A., & Babalar, M. (2020). The influence of various levels of ammonium to total nitrogen on post-harvest performance of three apple cultivars (Golab Kohans, Gala, and Granny Smith). <i>DYSONA-Applied Science</i> , 1(1), 11-19.
Altieri, M. (2005). Manage Insects On Your Farm: A Guide to Ecological Strategies. Sustainable Agriculture Network handbook series – book 7. Sustainable Agriculture Research & Education [Online]. http://www.sare.org/publications/insect/chapter4_table2.htm
Amiri, E. M., Fallahi, E., & Safari, G. (2009). Effects of preharvest calcium sprays on yield, quality and mineral nutrient concentrations of ‘Asgari’ table grape. <i>International Journal of Fruit Science</i> , 9(3), 294-304.
Aphids, L. (2013). Hemiptera PLANOCOCCUS MEALYBUGS. Grape Pest Management, Bettiga, L. (ed). 3343, 24.
Azmy, A., Korra, A. (2010). Management of shot-hole disease of stone fruit trees caused by <i>Stigmna carpophila</i> . <i>Journal of Plant Protection and Pathology</i> , 1(12), 973-989.
Azza, M. K., & Korra, A. K. M. (2010). Management Of Shot-Hole Disease of Stone Fruit Trees Caused By <i>Stigmna carpophila</i> . <i>J. Plant Prot. and Path.</i> , Mansoura Univ., Vol. 1 (12): 973 - 989,
Bachteler, K., Riedel, M., Merkt, N., Schies, W., Fröhlin, J., & Wünsche, J. (2014). Effects of Foliar Fertilization on Incidence of Berry Shrivels and Bunch Stem Necrosis in <i>Vitis vinifera</i> L. Cvs ‘Pinot Blanc’ and ‘Zweigelt’. <i>Journal of Plant Nutrition</i> , (just-accepted), 00-00.
Balestra, G. M. and Varvaro, L. (1997). <i>Pseudomonas syringae</i> pv. <i>syringae</i> causal agent of disease on floral buds of <i>Actinidia deliciosa</i> (A. Chev) Liang et Ferguson in Italy. <i>Journal of Phytopathology</i> , 145, 375-378
Bastas, K., (2016) Role of nutrients for fire blight disease management within sustainable and organic agriculture approaches. Proceedings Book, 3rd International Conference on Sustainable Agriculture and Environment (3rd ICSAE) September 26-28, 2016, Warsaw, POLAND
Baumann, G., & von Olfers, C. (1976, September). Influence of increased nitrogen supply on mineral composition and growth of sour cherry trees in the acute and in the chronic course of Stecklenberg disease. In <i>X International Symposium on Fruit Tree Virus Diseases</i> 67 (pp. 67-76).
Bavaresco, L., & Eibach, R. (1937). Investigations on the influence of N fertilizer on resistance to powdery mildew (<i>Oidium tuckeri</i>) downy mildew (<i>Plasmopara viticola</i>) and on phytoalexin synthesis in different grapevine varieties. <i>Vitis</i> , 2, 192-200.
Bavaresco, L., Civardi, S., Pezzutto, S., Vezzulli, S., & Ferrari, F. (2005). Grape production, technological parameters, and stilbenic compounds as affected by lime-induced chlorosis. <i>Vitis</i> , 44(2), 63-65.
Bayram Murat Asma, Sinan Colak, Yasar Akca and Caglar Genc. (2007). Effect of Fertilizer Rate on the Growth, Yield and Fruit Characteristics of Dried Apricot (cv. Hacıhaliloglu) . <i>Asian Journal of Plant Sciences</i> , 6: 294-297.

BCFGA. (2017). Replant Disease. In: BC Tree Fruit Production Guide. British Columbia Fruit Growers Association. February, 2017. [Online]. http://www.bctfpg.ca/pest_guide/info/124/
Beard, F., & Wormald, H. (1936). Bacterial canker of Plum trees in relation to nutrition. Experimental results in sand cultures. Res E. Malling Res. Stn., 1935, 146-152.
Beers, E.H., Brunner, J.F., Willet, M.J. and Warner, G.M. (1993) Orchard Pest Management: A Resource Book for the Pacific Northwest. Yakima, WA: Good Fruit Grower.
Benge, J. R., Banks, N. H., Tillman, R., & De Silva, H. N. (2000). Pairwise comparison of the storage potential of kiwifruit from organic and conventional production systems.
Bertrand, P. F., English, H., & Carlson, R. M. (1976). Relation of soil physical and fertility properties to the occurrence of Cytospora canker in French prune orchards. <i>Phytopathology</i> , 66(11).
Bethell, R. (1977). Pear pest management. Richmond, Ca: University of California Agricultural Sciences Publications.
Bhardwaj, S. P., Sharma, S., & Bhardwaj, S. (2003, October). Effect of Host Plant Nutrition on Development and Population Build-up of European Red Mite [<i>Panonychus ulmi</i> (Koch)] on Apple. In VII International Symposium on Temperate Zone Fruits in the Tropics and Subtropics- Part Two 696 (pp. 399-405).
Biggs, A. (1989). Integrated Approach to Controlling Leucostoma Canker of Peach in Ontario. Plant Disease/November 1989 V. 73 (11). Pg. 869-874.
Biggs, A. (1999). Effects of calcium salts on apple bitter rot caused by two <i>Colletotrichum</i> spp. Plant Disease. V 83:1001-1005.
Biggs, A. R., El-Kholi, M. M., & El-Neshawy, S. M. (1994). Effect of calcium salts on growth, pectic enzyme activity, and colonization of peach twigs by <i>Leucostoma persoonii</i> . Plant disease, 78(9), 886-889.
Biggs, A. R., Ingle, M., & Solihati, W. D. (1993). Control of <i>Alternaria</i> infection of fruit of apple cultivar Nittany with calcium chloride and fungicides. Plant disease, 77(10), 976-980.
Biggs, A., El-Kholi, M., El-Neshawy, S., Nickerson, R. (1997). Effects of calcium salts on growth, polygalacturonase activity, and infection of peach fruit by <i>Monilinia fructicola</i> . Plant Dis. 81:399-403
Bisiach, M., Minervini, G., & Zerbetto, F. (1986). Possible integrated control of grapevine sour rot. <i>Vitis</i> , 25 (1), 18-128.
Blanpied, G.D., Bramlage, W.J., Dewey, D.H., LaBelle, R.L., Massey, L.M., Mattus, G.E., Stiles, W.C. & Watada, A.E. (1978). A standardized method for collecting apple pressure test data. New York's Food & Life Sciences Bulletin 74; 1-8
Boselli, M., Bavaresco, L., Fregoni. (1985). Possibilities of control of the stem dieback (<i>Stiellaehme</i>) of grape by foliar applications. <i>Vignevini</i> , Bologna. V12 (5) 39-45.
Brackmann, A., Ceretta, M., & Vizzotto, M. (2001). Use Of Calcium Chloride and Lime to Control Postharvest Rot In Apples. <i>Revista Brasileira de Fruticultura</i> , 23(2), 298-301.
Braun, P., Fuller, K., McRae., Fillmore, S. (2010). Response of 'Honeycrisp®' Apple Trees to Combinations of Pre-plant Fumigation, Deep Ripping, and Hog Manure Compost Incorporation in a Soil with Replant Disease. <i>HortScience</i> November 2010 vol. 45 no. 11 1702-1707
Brechbuhler, C. (1975). Results of investigations aiming at the combat of " <i>Stiellaehme</i> " (m. franz. u. engl. Zus.). <i>Mitt. Klosterneuburg</i> . V25 19-24.
Breukel, L., Post, A. (1959). The Influence Of The Manurial Treatment of Orchards on the Population Density of <i>Metatetranychus Ulmi</i> (Koch) (Acari, Tetranychidae). <i>Entomologia Experimentalis et Applicata</i> . March 1959. V 2 (1), Pg 38-47

Brodbeck, B. V., Andersen, P. C., & Mizell III, R. F. (1996). Utilization of primary nutrients by the polyphagous xylophage, <i>Homalodisca coagulata</i> , reared on single host species. <i>Archives of Insect Biochemistry and Physiology: Published in Collaboration with the Entomological Society of America</i> , 32(1), 65-83.
Brown, M. W., & Welker, W. V. (1992). Development of the phytophagous arthropod community on apple as affected by orchard management. <i>Environmental entomology</i> , 21(3), 485-492.
Buchner, P. (ed). (2012). Prune Production Manual. University of California Agriculture and Natural Resources, Publication 3507. Pg. 153.
Burkhart, D., Shearer, P. (1990). Organic farming in the Hood River area. Mid-Columbian Agricultural Research & Extension Center. In: Pear growing in the 1990's – Proceedings of a short course, November 27-29, 1990. University of California Cooperative Extension, Lake County, Ca.
Burnham, T. J. (1997, May). Biological prune systems under trial. <i>Tree Fruit</i> . 6(3): 3-5.
Burnmeister, D., & Dilley, D. (1993). Characterization of Mg+2 induced bitter-pit-like symptoms on apples: a model system to study bitter-pit initiation and development. <i>J Agri Food Chemistry</i> 41:1203-1207
Butler, E. J. and Jones, S. G. (1955). "Plant Pathology." Macmillan, London. In: Graham, R. D. (1983). Effects of nutrient stress on susceptibility of plants to disease with particular reference to the trace elements. <i>Advances in botanical research</i> , 10, 221-276.
Calzarano, F., & Di Marco, S. (2018). Further evidence that calcium, magnesium and seaweed mixtures reduce grapevine leaf stripe symptoms and increase grape yields. <i>Phytopathologia Mediterranea</i> , 57(3), 459-471.
Cameron, J. S., & Dennis Jr, F. G. (1986). The Carbohydrate-Nitrogen Relationship And Flowering/Fruiting: Kraus And Kraybill Revisited. <i>Hortscience</i> , 21(5), 1099-1102.
Cao, T., Duncan, R., McKenry, M., Shackel, K., DeJong, T., and Kirkpatrick, B. (2005). Interaction Between Nitrogen-Fertilized Peach Trees and Expression of <i>syrB</i> , a Gene Involved in Syringomycin Production in <i>Pseudomonas syringae</i> pv. <i>Syringae</i> . <i>American Pathological Society</i> . Vol. 95, No. 5. Pg. 581-86.
Cao, T., M Dejong, T., A Shackel, K., C Kirkpatrick, B., & Johnson, R. S. (2013). Influence of rootstock, temperature and incubation duration on bacterial canker severity caused by <i>Pseudomonas syringae</i> pv. <i>syringae</i> in peach. <i>Fruits</i> , 68(01), 45-55.
Cao, T., McKenry, M., Duncan, R., DeJong, T., Kirkpatrick, B., and Shackel, K. (2006). Influence of ring nematode infestation and calcium, nitrogen, and indoleacetic acid applications on peach susceptibility to <i>Pseudomonas syringae</i> pv. <i>syringae</i> . <i>Phytopathology</i> 96:608-615.
Capps, E. (1999). The Relationship Between Mineral Nutrition And Late-Season Bunch Stem Necrosis Of Cabernet Sauvignon (<i>Vitis Vinifera</i> L.) Grapevines. MS Thesis: Virginia Polytechnic Institute and State University.
Carroll, J., Pritts, M., & Heidenreich, C. (2016). 2016 Organic Production and IPM Guide for Blueberries.
Chambers, K.R., Van Der Merwe, G.G., Fourie, J.F. & Ferrandi, C, (1993). Botrytis rot of table grapes as influenced by different levels of nitrogen applied to soil. <i>Decid. Fruit Grow</i> . 43(2), 64-67.
Champagnol, F. 1984. Elements de physiologie de la vigne et du viticulture generale. ST-Gely-d, Fesc. 351
Chardonnet, C., Doneche, B. (1995). Relation between calcium content and resistance to enzymatic digestion of the skin during grape ripening. <i>Vitis</i> . V34 (2) 95-98. Univ. de Bordeaux II, Inst. d'Oenologie, F-33405 Talence, France

Chase, F., Corke, C. & Robinson, J. (1968). Nitrifying bacteria in soil. In: Ecology and Soil Bacteria: Grey & Parkinson (eds). Toronto University Press. Pg 593-611.
Cheng, L., Ma, F., & Ranwala, D. (2004). Nitrogen storage and its interaction with carbohydrates of young apple trees in response to nitrogen supply. <i>Tree physiology</i> , 24(1), 91-98.
Chérif M and Boubaker A (1997) Incidence of cultural practices and biological control agents on Botrytis bunch rot of grapes. 10th Congress of the Mediterranean Phytopathological Union, Montpellier, France, pp 681–687
Choné, X., Van Leeuwen, C., Chery, P. H., & Ribéreau-Gayon, P. (2017). Terroir influence on water status and nitrogen status of non-irrigated Cabernet Sauvignon (<i>Vitis vinifera</i>). Vegetative development, must and wine composition (example of a Medoc top estate vineyard, Saint Julien area, Bordeaux, 1997). <i>South African Journal of Enology and Viticulture</i> , 22(1), 8-15.
Christensen, L. P., & Boggero, J. D. (1985). A study of mineral nutrition relationships of waterberry in Thompson Seedless. <i>American journal of enology and viticulture</i> , 36(1), 57-64.
Christensen, L. P., Kasimatis, A. N., & Jensen, F. L. (1978). <i>Grapevine nutrition and fertilization in the San Joaquin Valley</i> . Division of Agriculture and Natural Resources. University of California.
Christensen, L., Peacock, W. (2000). "Mineral nutrition and fertilization." <i>Raisin production manual</i> 3393 (2000): 102-114.
Claypool, L. L. (1975). Plant Nutrition and Deciduous Fruit Crop Quality. <i>HortScience</i> . 10: 45-47.
Claypool, L. L., Uriu, K., and Lasker, P. F. (1972). Split-Pit of "Dixon" Cling Peaches in Relation to Cultural Factors. <i>J. Am. Soc. Hort. Sci.</i> 97: 181-185.
Cline, R. (1980). Orchard management and peach canker. Peach Canker Workshop Proceedings. Harrow, Agriculture Canada, Ont. Pg 82-86.
Cline, R. A. (1987). Calcium: Calcium and magnesium effects on rachis necrosis of interspecific hybrids of <i>Euvitis</i> Grapes cv. Canada Muscat and cv. Himrod Grapes. <i>Journal of plant nutrition</i> , 10(9-16), 1897-1905.
Cline, R.A. 1980. Influence Of Sources, Rates And Times Of Soil Application Of Nitrogen On Apple Tree Performance And Fruit Quality In Ontario, Canada. <i>Acta Hort. (Ishs)</i> 92:286-286 Http://Www.Actahort.Org/Books/92/92_38.Htm
Cocco, A., Marras, P. M., Muscas, E., Mura, A., & Lentini, A. (2014). Variation of life-history parameters of <i>Planococcus ficus</i> (Hemiptera: Pseudococcidae) in response to grapevine nitrogen fertilization. <i>Journal of Applied Entomology</i> .
Cocco, A., Mercenaro, L., Muscas, E., Mura, A., Nieddu, G., & Lentini, A. (2021). Multiple Effects of Nitrogen Fertilization on Grape Vegetative Growth, Berry Quality and Pest Development in Mediterranean Vineyards. <i>Horticulturae</i> , 7(12), 530.
Cocco, A., Pacheco da Silva, V. C., Benelli, G., Botton, M., Lucchi, A., & Lentini, A. (2021). Sustainable management of the vine mealybug in organic vineyards. <i>Journal of Pest Science</i> , 94, 153-185.
Cocucci, S., Morgutti, S., Cocucci, M., Scienza, A. (1988). A possible relationship between stalk necrosis and membrane transport in grapevine cultivars Source: <i>Scientia Horticulturae</i> , Amsterdam. V34 67-74.
Cocuzza, G.E.M. (2019) Insect pests of fruit; aphids. In <i>Integrated Management of Diseases and Insect Pests of Fruit Trees</i> , 1st ed.; Xu, X., Fountain, M.T., Eds.; Burleigh Dodds Science Publishing: Cambridge, UK, 2019
Colrat S, Desqarte C, Latche A, Klæbe A, Bouzayen M, Fallot J, Roustan JP (1999) Enzymatic detoxification of eutypine, a toxin from <i>Eutypa lata</i> , by <i>Vitis vinifera</i> cells: partial purification of an NADPH-dependent aldehyde reductase. <i>Planta</i> 207:544–550

Conradie, W. J., & Saayman, D. (1989). Effects of Long-Term Nitrogen, Phosphorus, and Potassium Fertilization on Chenin blanc Vines. II. Leaf Analyses and Grape Composition. <i>American Journal of Enology and Viticulture</i> , 40(2), 91-98.
Conway, W., Gross, K., Boyer, C., & Sams, C. (1988). Inhibition of <i>Penicillium expansum</i> Polygalacturonase Activity by Increased Apple Cell Wall Calcium. <i>Phytopathology</i> 78:1052-1055.
Conway, W., Sams, C., Wang, C., Abbott, J. (1994). Additive Effects of Postharvest Calcium and Heat Treatment on Reducing Decay and Maintaining Quality in Apples. <i>J. AMER. Soc. HORT. SCI.</i> 119(1):49-53. 1994.
Conway, W.S. 1989. Altering nutritional factors after harvest to enhance resistance to postharvest disease. <i>Phytopathology</i> 79:1384-1387.
Cook, J., Ward, W., & Wicks, A. (1983). Phosphorus deficiency in California vineyards. <i>California agriculture</i> . 37 (5-6): 16-18.
Crandall, S. G., Spychalla, J., Crouch, U. T., Acevedo, F. E., Naegele, R. P., & Miles, T. D. (2022). Rotting Grapes Don't Improve with Age: Cluster Rot Disease Complexes, Management, and Future Prospects. <i>Plant disease</i> , 106(8), 2013-2025
Crisosto, C. H., & Smilanick, J. L. (2004). Grape (table). <i>The Commercial Storage of Fruits, Vegetables and Florist and Nursery Stocks</i> . (Eds: KC Gross, C. Yi Wang, M. Saltveit), <i>Agricultural Handbook</i> , (66), 507.
Crisosto, C., Johnson, S., Daane, K., Michailides, T. Crisosto, G., Garner, D. (1994). Skin Nitrogen Level Affects Fruit Red Color and Rate of Water Loss in 'Fantasia' Nectarine (<i>Prunus Persica</i> L., Batch, Var Nectarine). In: Crisosto, c. (Ed). <i>Central Valley Postharvest Newsletter: Cooperative Extension, University Of California March 1994. Vol. 3, No. 1. Parlier, Ca.</i>
Crisosto, J. Mitchell, J., (2002). <i>Postharvest Technology of Horticultural Crops</i> . Kader, A. (ed). UCNAR Publications 3311, 49.
CSWA., WI., CAWG. (2012). <i>California Code of Sustainable Winegrowing Workbook</i> (3rd ed). California Sustainable Winegrowing Alliance, Wine Institute, and California Association of Winegrape Growers. [Online] https://www.sustainablewinegrowing.org/swpworkbook.php
Cuquel, F. L., Motta, A. C. V., Tutida, I., & Mio, L. L. M. D. (2011). Nitrogen and potassium fertilization affecting the plum postharvest quality. <i>Revista Brasileira de Fruticultura</i> , 33, 328-336
Curwen, D., F.J. McArdle, and C.M. Ritter. 1966. Fruit firmness and pectic composition of Montmorency cherries as influenced by differential nitrogen, phosphorous and potassium application. <i>Proc. Amer. Soc. Hort. Sci.</i> 89:72 -79.
Daane, K., Almeida, R., Bell, V., Walker, J., Botton, M., Fallahzadeh, M., Mani, M., Miano, J., Sforza, R., Walton, V., Zaviezo, Z. (2012). <i>Biology and Management of Mealybugs in Vineyards</i> . N.J. Bostanian et al. (eds.), <i>Arthropod Management in Vineyards: Pests, Approaches, and Future Directions</i> , DOI 10.1007/978-94-007-4032-7_12,
Daane, K., Johnson, R., Michailides, T., Crisosto, C., Dlott, J., Ramirez, H., Yokota, G., Morgan, D. (1995). Excess nitrogen raises nectarine susceptibility to disease and insects. <i>California Agriculture</i> , 49(4), 13-18.
Daane, L. et al (2002). <i>Investigation of Grape Mealybug Population Dynamics to forecast and Prevent Outbreaks and Improve Control</i> . Research and report for the California Table Grape Commission.
Daniel, C., Matray, S., Stoeckli, S., & Niggli, U. (2018). Pest management in organic apple, pear and stone fruit. In <i>Handbook of pest management in organic farming</i> (pp. 130-150). Wallingford UK: CAB International.

Daugherty, M., Briggs, C., Welter, S. (2007). Bottom-up and top-down control of pear psylla (<i>Cacopsylla pyricola</i>): Fertilization, plant quality, and the efficacy of the predator <i>Anthocoris nemoralis</i> Biological Control. V 43, (3), December 2007, Pg. 257–264
Day, K. R. (1997). Orchard factors affecting postharvest stone fruit quality. HortScience, Vol 32(5). August 1995
Day, K., Crisosto, C. (1993). Management and Control of Bitter Pit in Apples. In: Central Valley Postharvest Newsletter Cooperative Extension University of California. C. Crisosto (Ed). February 1993. Vol. 2, No. 1. Kearney Agricultural Center, Parlier, Ca.
Delas J, Molot C and Soyer JP (1991) Effects of nitrogen fertilization and grafting on the yield and quality of the crop of <i>Vitis vinifera</i> cv. Merlot. In: Rantz J (ed.) Proceedings of the International Symposium on Nitrogen in Grapes and Wine, pp. 242-248
Delas J., Molot C., Soyer JP. (1984) Effect of rootstock, load and excessive nitrogen fertilization on the behavior of Merlot in soil of Graves in Bordelais. Agriculture and Viticulture 101: 136-139
Delgado, R., Martín, P., del Álamo, M., González, M. (2004). Changes in the phenolic composition of grape berries during ripening in relation to vineyard nitrogen and potassium fertilisation rates. Journal of the Science of Food and Agriculture. V84:7. Pp. 623–630, May 2004
Demirsoy, L., Bilgener, S. (1998). The Effects of Preharvest Calcium Hydroxide Applications on Cracking in 0900 ‘Ziraat’, ‘Lambert’ And ‘Van’ Sweet Cherries. ISHS Acta Horticulturae 468: III International Cherry Symposium. 1 July 1998. ISBN 978-90-66058-60-6.
Denno, R. F. (1984). The role of host plant condition and nutrition in the the migration of phytophagous insects. International Conference on the Movement and Dispersal of Biotoic Agents. D. R. Mackensie (Ed). Baton Rouge, LA: Claitor's Publishing. Oct 17-19, 1984.
Díaz-Mula, H. M., Valero, D., Guillén, F., Valverde, J. M., Zapata, P. J., & Serrano, M. (2013, June). Postharvest treatment with calcium delayed ripening and enhanced bioactive compounds and antioxidant activity of 'Cristalina' sweet cherry. In VII International Cherry Symposium 1161 (pp. 511-514).
Dichio, B., Remorini, D. & Lang, S. (2003). Developmental Changes in Xylem Functionality in Kiwifruit: Implications for Fruit Calcium Accumulation. Acta Hort. (ISHS) 610:191-195.
Dilmaghani, M. R., Malakouti, M. J., Neilsen, G. H., & Fallahi, E. (2005). Interactive effects of potassium and calcium on K/Ca ratio and its consequences on apple fruit quality in calcareous soils of Iran. Journal of Plant Nutrition, 27(7), 1149-1162.
Dixon, R. C. (1990, July). Crop nutrient news. Agribusiness-Fieldman. Pg. 5.
Domingo Martinez, X. (2010). Effects of irrigation and nitrogen application on vegetative growth, yield and fruit quality in peaches (<i>Prunus persica</i> L. Batsch cv. Andross) for processing. Universitat de Lleida
Dris, R., Niskanen, R. & Fallahi, E. (1999). Relationships between leaf and fruit minerals and fruit quality attributes of apples grown under northern conditions. Journal of Plant Nutrition. V. 22 (12), 1999, pages 1839-1851
Edgley, M., Close, D. C., & Measham, P. F. (2016, November). The effects of N fertiliser application rates on red drupelet disorder (reversion) in 'Ouachita' thornless blackberries grown under tunnels. In <i>International Symposia on Tropical & Temperate Horticulture-ISTTH2016 1205</i> (pp. 885-890)
Ehret, D. L., Frey, B., Forge, T., Helmer, T., Bryla, D. R. and Zebarth, B. J. (2014). Effects of nitrogen rate and application method on early production and fruit quality in highbush blueberry. Can. J. Plant Sci. 94: 1165–1179
Eifert, A., Szoeko, L., Varnai, M., Nagy, E. (1986). The effect of liming on the frost resistance of grape buds. Szoeloetermesztes es Boraszat. V8 (1-2) 34-36.

Elmer, P., Spiers, T., Wood, P. (2007). Effects of pre-harvest foliar calcium sprays on fruit calcium levels and brown rot of peaches. <i>Crop Protection</i> . V. 26 (2007). Pg. 11-18.
El-Motty, E., El-Shiekh, M., Mohamed, F., & Shahin, M.. (2007). Effect of preharvest calcium and boric acid treatments on characteristics and storability of ‘Canino’apricot fruits. <i>Research Journal of Agriculture and Biological Sciences</i> , 3(5), 430r439.
Ennab, H., Soliman, M., Mikhael, G. (2018). Replacing Nitrogen Fertilization by Using Organic and Biofertilizers on Costata Persimmon Trees.J. <i>Product. & Dev.</i> , 23(1): 39-59
Fallahi E., Mohan S. (2000). Influence of nitrogen and rootstock on tree growth, precocity, fruit quality, leaf mineral nutrients, and fire blight in ‘Scarlet Gala’ apple. <i>HortTech</i> 2000; 10(3):589-592.
Fallahi, E., Conway, W. S., Hickey, K. D., & Sams, C. E. (1997). The role of calcium and nitrogen in postharvest quality and disease resistance of apples. <i>HortScience</i> , 32(5), 831-835.
Fallahi, E., Fallahi, B., & Seyedbagheri, M. M. (2006). Influence of humic substances and nitrogen on yield, fruit quality, and leaf mineral elements of ‘Early Spur Rome’apple. <i>Journal of plant nutrition</i> , 29(10), 1819-1833.
Felipini, R. B., Boneti, J. I., Katsurayama, Y., Neto, A. C. R., Veleirinho, B., Maraschin, M., & Di Piero, R. M. (2016). Apple scab control and activation of plant defence responses using potassium phosphite and chitosan. <i>European journal of plant pathology</i> , 145(4), 929-939.
Feliziani, E. Santini, M., Landi, L., Romanazzi, G. (2013). Pre- and postharvest treatment with alternatives to synthetic fungicides to control postharvest decay of sweet cherry. <i>Postharvest Biology and Technology</i> . V 78:133–138
Ferguson, I. B., & Watkins, C. B. (1992). Crop load affects mineral concentrations and incidence of bitter pit inCox's Orange Pippin'apple fruit. <i>Journal of the American Society for Horticultural Science</i> , 117(3), 373-376.
Ferree, D.C., Darnell, R.L., Fox, R.D., Brazee, R.D. & Wittmoyer, R.E. (1984). Environmental and nutritional factors associated with scarf skin of ‘Rome Beauty’ apples. <i>J. Am. Soc. Hortic. Sci.</i> 109; 507-513.
Filip, I. (1985). Results of the integrated control of the grape moth (<i>Lobesia botrana</i>) at Murfatlar. <i>Buletinul Informativ al Academiei de Stiinte Agricole si Silvice (Romania)</i> .
Fogle, H., Snyder, J. Baker, H., Cameron, H., Cochran, H., Schomer, H., Yang, H., (1973). Sweet Cherries: Production, Marketing, and Processing. <i>Agriculture Handbook No. 442. USDA – ARS. Washington</i>
Fournioux, J. C., & Bessis, R. (1987). Defoliation and necrosis of shoot apex in grapevine, demonstration of a calcium deficiency. In 3. <i>Symposium International sur la Physiologie de la Vigne, Bordeaux (France), 24-27 Jun 1986. OIV</i> .
Fregoni, M., & Scienza, A. In Munson, R. (Ed.). (1985). Potassium in agriculture. Madison, Wis. : American Society of Agronomy.
Fritzsche, R., Wolfgang, H., Reiss, E., & Thiele, S. (1980). Untersuchungen zu den Ursachen sortenbedingter Befallsunterschiede von Apfelbäumen mit <i>Oligonychus ulmi</i> Koch. <i>Archives of Phytopathology & Plant Protection</i> , 16(3), 193-198.
Fulcher, A., & Bowers, H. (2013). W289-A IPM QuickFacts Series: Fire Blight. <i>Tennessee Research and Creative Exchange</i>
Fulcher, A., Gauthier, N. W., Klingeman, W. E., Hale, F., & White, S. A. (2015). Blueberry Culture and Pest, Disease, and Abiotic Disorder Management during Nursery Production in the Southeastern US: A Review1. <i>J. Environ. Hort</i> , 33(1), 33-47.
Gallaher, R., Perkins, H., Jones, J. (1975). Calcium concentration and distribution in healthy and decline peach tree tissues. <i>Hort. Science</i> , 10(2): 134-137.

Gheorghe, A., Leveanu, I., & Amuza, A. (2020). Preliminary Results On Behavior Of Apricot, Peach And Plum To Monilinia Spp. In Experimental Field Of Usamv Bucharest. <i>Romanian Journal for Plant Protection</i> , 13.
Glozer, K., Ferguson, L. (2007). Apricot Production in Afghanistan. Univ. Calif., Davis.[Online]. http://afghanag.ucdavis.edu/a_horticulture/fruits-trees/apricots/manuals/Man_Fruit_Apricot.pdf/
Graham D.R. (1983) Effects of nutrients stress on susceptibility of plants to disease with particular reference to the trace elements, <i>Adv. Bot. Res.</i> 10, 221–276.
Gupta, N., Jawandha, S. K., & Gill, P. S. (2011). Effect of calcium on cold storage and post-storage quality of peach. <i>Journal of food science and technology</i> , 48(2), 225-229.
Gupta, O.P.; Jindal, P.C. and Singh, B.P. (1979). Effect of pre-harvest spray of calcium nitrate on the storage behaviour of grape cv. Perlette. <i>Haryana agric. Univ. J. Res.</i> , Vol. X, No. 2 204-206
Gurnsey, S. (2005). Control of Botrytis in Grapes: Grower Survey & Best Practice. Slide presentation by the Horticulture and Food Research Institute of New Zealand Ltd.
Habran, A., Commisso, M., Helwi, P., Hilbert, G., Negri, S., Ollat, N., Gomès, E., van Leeuwen, C., Guzzo, F. and Delrot, S. (2016). Roostocks/scion/nitrogen Interactions affect secondary metabolism in the grape berry. <i>Frontiers in Plant Science</i> , 7.
Hampstead, E., Gould, E. (1957). Relation of mite populations to seasonal leaf nitrogen levels in apple orchards. <i>J. Econ. Entomol.</i> 50 (1) :109-110.
Hanna, M. A., Zaher, M. A., & Ibrahim, S. M. (1982). Some probable causes of host preference in six species of phytophagous mites. <i>Zeitschrift für Angewandte Entomologie</i> , 93(1-5), 329-333.
Hansen, H. (2012). Learn to store Honeycrisp: Honeycrisp held at high temperatures for the first week of storage reduces chilling injuries. <i>Good Fruit Grower</i> . Feb 15, 2012
Hansen, M. (2014). The latest on dealing with spider mites in vineyards:Two-spotted spider mite has the capability to develop tolerance to miticides in wine grapes. <i>Good Fruit Grower</i> . February 27th, 2014.
Harries, F. H. (1966). Reproduction and mortality of the two-spotted spider mite on fruit seedlings treated with chemicals. <i>Journal of Economic Entomology</i> , 59(3), 501-506.
Hasey J., Johnson R., Meyer R., Klonsky K. (1997) An organic versus a conventional farming system in kiwifruit. <i>Acta Horticulturae</i> 444, 223-228.
Hasey, J., Meyer, R., Klonsky, K., Livingston, P., Shrestha, A. (2006). Nutrition Management in No-Till Organic Cling Peaches. In: <i>HortScience</i> , Vol 41(4), July 2006.
Hawk, J., Martinson, T. (2006). Sustainable Viticulture in the Northeast: A publication of the Finger Lakes, Lake Erie, and Long Island Regional Grape Programs. Newsletter.
Hernández, E., Biasi, B., Mitcham, E. (2005). Quality of pink lady® brand apple. 2005 Proceedings, Quality of Pink Lady Apples™. Washington Tree Fruit Postharvest Conference December 7th, 2005 Wenatchee, WA.
Hernández-Fuentes, A. D., Colinas, M. T. L., Cortes, J. F., Saucedo, C. V., Sánchez, P. G., & Alcázar, J. R. (2001). Effect of fertilization and storage conditions on postharvest quality of zacatecas-type peach (<i>Prunus persica</i> (L.) Batsch). In <i>International Symposium on Foliar Nutrition of Perennial Fruit Plants</i> 594 (pp. 507-515). September, 2001.
Hickey, K.D., Conway, W.S. & Sams, C.E. (1995). Effect of calcium sprays and cultivar resistance on fruit decay development on apple. <i>Pennsylvania Fruit News</i> 75 (2) 37-40
Hilbert, G., Soyer, J., Molot, C., Giraudon, J. Milin, S. & Gaudillere, J. (2003). Effects of nitrogen supply on must quality and anthocyanin accumulation in berries of cv. Merlot. <i>Vitis</i> 42 (2), 69–76. INRA, Station d’Agronomie, Equipe Ecophysiologie et Agronomie Viticole, Villenave d’Ornon, France

Hildebrand, E. M., & Heinicke, A. J. (1937). <i>Incidence of fire blight in young apple trees in relation to orchard practices</i> (Vol. 203). Cornell University.
Hodkinson, I. D. (1974). The biology of the Psylloidea (Homoptera): a review. <i>Bulletin of Entomological Research</i> , 64(02), 325-338. Cambridge Press.
Hofman, P. J. (1998). Production factors influence fruit quality and response to postharvest treatments. In <i>Aciar Proceedings</i> (Vol. 81, pp. 6-18). Australian Centre for International Agricultural Research.
Holba, I., Ballaa, B. Vamosa, A. Gallc, J. (2012). Influence of preharvest calcium applications, fruit injury, and storage atmospheres on postharvest brown rot of apple. <i>Postharvest Biology and Technology</i> . Volume 67, May 2012, Pages 29-36
Hukusima, S., and K. Ando. (1967). Fecundity of apple leafcurling aphid, <i>Myzus malisuctus</i> Matsumura, with relation to external feature and nutritional change of apple leaves in different varieties. <i>Gifu Univ. Fac. Agric. Res. Bull.</i> 24: 114Ð125.
Hukusima, S., Tsugawa, C., Taneichi, K (1958) <i>Res. Bulletin. Fac. Agricultural. Gifu Univ.</i> (9): 55-73 (in Japanese).
Ippolito, A., Schena, L., Pentimone, I., & Nigro, F. (2005). Control of postharvest rots of sweet cherries by pre-and postharvest applications of <i>Aureobasidium pullulans</i> in combination with calcium chloride or sodium bicarbonate. <i>Postharvest Biology and Technology</i> , 36(3), 245-252.
Isak, A. (2023). The Critical Role of Potassium. CAPCA Advisor. California Association of Pest Control Advisors. August, 2023. Vol XXVI (4).
Janisiewicz, W., Conway, W., Glenn, D.M., Sams, C. (1998). <i>HortScience</i> February 1998 vol. 33 no. 1 105-109
Jesiotr, L. J., Suski, Z. W., & Badowska-Czubik, T. (1979). Food quality influences on a spider mite population. <i>Recent Advances in Acarology</i> , 1, 189-196.
Jia H., Mizuguchi, K., Hirano K., Okamoto, G. (2006). Effect of fertilizer application level on the pectin composition of Hakuho peach (<i>Prunus persica</i> Batsch) during maturation. <i>Hort. Sci.</i> 41(7): 1571-1575
Jia, H. J., Mizuguchi, K., Hirano, K., & Okamoto, G. (2006). Effect of fertilizer application level on pectin composition of Hakuho peach (<i>Prunus persica</i> Batsch) during maturation. <i>HortScience</i> , 41(7), 1571-1575
Johnson, B. (2017). Canker disease can take a heavy toll on prune trees. <i>Ag Alert</i> , November 8, 2017. California Farm Bureau Federation. Sacramento, Ca.
Johnson, R. S., Crisosto, C. H., Andris, H., Day, K., Holtz, B., Beede, B., & Klassen, K. (2003). The effect of nutrient deficiencies on stone fruit production and quality. Report to the California Tree Fruit Agreement Commission. University of California, Davis, CA.
Johnson, R. S., Olivos, A., XiaoQiong, Q., Crisosto, C., & Michilaides, T. (2013). Proper nectarine nutrition improves fruit quality. <i>Better Crops with Plant Food</i> , 97(3), 11-13.
Jordan, D. (1989). Ammonium in Grapevines: Seasonal Levels in Tissue and Xylem Extracts, and a Tendril Model System. PhD Thesis, Oregon State University. Completed August 15, 1989
Joshi, V. K., & Bhutani, V. P. (1995). Peach and nectarine. <i>Food Science And Technology-New York-Marcel Dekker-</i> , 243-243.
Kaakeh, W., Pfeiffer, D., & Marini, R. (1992). Combined effects of spirea aphid (Homoptera: Aphididae) and nitrogen fertilization on shoot growth, dry matter accumulation, and carbohydrate concentration in young apple trees. <i>Journal of economic entomology</i> , 85(2), 496-506.
Kader, A. (2008). Perspective: Flavor quality of fruits and vegetables. <i>J Sci Food Agric</i> 88:1863–1868 (2008)

Karimi, R., Saberi, A., & Khadivi, A. (2021). Effects of foliar spray of agricultural grade mineral oil in springtime, in combination with potassium and calcium sulfates on the phenological and biophysical indices of clusters, and foliar nutritional levels in grapevine (<i>Vitis vinifera</i> L.) cv. Sultana (Id. Thompson seedless, Sultanina). <i>Biological Research</i> , 54
Kast, W. K. (1991). Effects of Nitrogen Supply on Infection of Grapevines by <i>Phomopsis viticola</i> Sacc. <i>Vitis</i> . 30: 17-23.
Kato, K., Suzuki, A.; Fukumoto, M.; Komamura, K.; Sato, Y.; Mashiko, T.; Abe, M.; Nukada, M.; Saito, H. (2000). Studies on nitrogen fertilization of peach orchards. Bulletin of the Fukushima Fruit Tree Experiment Station (Mar 2000). (no.18) p. 61-97
Katz, M. (Ed). (1996, January). Using fungus at planting. <i>Grape Grower</i> . 29 (1): 4-5.
Kavvadias, V., Daggas, T., Paschalidis, C., Vavoulidou, E., & Theocharopoulos, S. (2012). Effect of Boron Application on Yield, Quality, and Nutritional Status of Peach Cultivar Andross. <i>Communications in soil science and plant analysis</i> , 43(1-2), 134-148.
Keller, M., B. Hess, H. Schwager, H. Scharer and W. Klobet. (1995). Carbon & nitrogen partitioning in <i>Vitis vinifera</i> L.; Responses to nitrogen supply and limiting irradiance. <i>Vitis</i> . 34: 19-26
Keller, M., Kummer, M., & Vasconcelos, M. (2001). Reproductive growth of grapevines in response to nitrogen supply and rootstock. <i>Australian Journal of Grape and Wine Research</i> , 7(1), 12-18.
Keller, M., Pool, R., & Henick-Kling, T. (1999). Excessive nitrogen supply and shoot trimming can impair colour development in Pinot Noir grapes and wine. <i>Australian Journal of Grape and Wine Research</i> . V5 (2). Pg. 45 – 55. Australian Society of Viticulture and Oenology
Keller, M., Rogiers, S., Schultz, H. (2003). Nitrogen and ultraviolet radiation modify grapevines' susceptibility to powdery mildew. <i>Vitis</i> . V42 (2) 87-94
Keller, M.; Arnink, K.J.; Hrazdina, G. (1998). Interaction of nitrogen availability during bloom and light intensity during veraison. Effects on grapevine growth, fruit development, and ripening. <i>Am. J. Enol. Vitic. Vol 49</i> , 333–340
Khalifa, R., Omama, M., Abd-El-Khair, H. (2009) Influence of foliar spraying with boron and calcium on productivity, fruit quality, nutritional status and controlling blossom end rot disease of Anna apple trees. <i>World Journal of Agricultural Sciences</i> . 5 (2): 237-249 ISSN 1817-3047
Khan, A. A., Kundoo, A. A., Nissar, M., & Mushtaq, M. (2020). Sucking pests of temperate fruits. <i>Sucking Pests of Crops</i> , 369-409
Khasawneh, A. E. R., Alsmairat, N., Othman, Y. A., Ayad, J. Y., Al-Hajaj, H., & Qrunfleh, I. M. (2022). Controlled-release nitrogen fertilizers for improving yield and fruit quality of young apricot trees. <i>Scientia Horticulturae</i> , 303, 111233
Kimberling, D. N., Scott, E. R., & Price, P. W. (1990). Testing a New Hypothesis: Plant Vigor and Phylloxera Distribution on Wild Grape in Arizona. <i>Oecologia</i> , 1-8.
Kiraly, Z. (1976). Plant disease resistance as influenced by biochemical effects on nutrients in fertilizers. In: <i>Fertilizer Use and Plant Health</i> . International Potash Institute. Bern, Switzerland. Pg 33-44.
Kirkpatrick, J., Mai, W., Parker, K., Fisher, E. (1964). Effect of phosphorus and potassium nutrition of sour cherry on the soil population levels of five plant-parasitic nematodes. <i>Phytopathology</i> 54:706-712.
Klein, J. D., Conway, W. S., Whitaker, B. D., & Sams, C. E. (1997). Botrytis cinerea decay in apples is inhibited by postharvest heat and calcium treatments. <i>Journal of the American Society for Horticultural Science</i> , 122(1), 91-94.
Klodd, A., & Worth, L. (2021). Organic High Tunnel Raspberry Production. University of Minnesota Extension. Fruit and Vegetable Production Program. Regents of the University of Minnesota

Koseoglu, A., Tokmak, S., Momol, M. (1996). Journal of plant nutrition. Akdeniz University, Antalya, Turkey. V 19 (1) J. plant nutr. - Monticello, N.Y: Marcel Dekker Inc. p. 51-61.
Kruger, F.S., Snjidier, B. and Fraser, F.T. (2003). Development of wind and pulp mineral content as indicators of storage potential of sub-tropical fruits. S. Afr. Fr. J., 2:39-43
Kuenen, D. (1964). Man, food and insects as an ecological problem. In: Moore, J. A. Proceedings [of the International Congress of Zoology, 16th, 1963, Washington, DC. National Academies.
Kühn, B.F. and Pedersen, H.L. (2009). Cover crops and mulching effects on yield and fruit quality in unsprayed organic apple production. European Journal of Horticultural Sciences. 74: 247-253.
Kuzin, A. I., JSPSON, Y. V., & Solovyev, A. V. (2018). Apple Tree (<i>Malus domestica</i> Borkh) Nitrogen Supply Optimization By Fertigation And Bacterial Fertilizers. <i>Sel'skokhozyaistvennaya Biologiya</i> , 53(5), 1013-1024.
Lamey, H., Stack, R. (1991). Disease Control in Cherries, Plums, and Other Stone Fruits. North Dakota State University Extension Service. PP-689 (Revised), July 1991. [Online]. http://www.ag.ndsu.edu/pubs/plantsci/hortcrop/pp689w.htm
Landi, S., Valboa, G., Vignozzi, N., d'Errico, G., Pellegrini, S., Simoncini, S., ... & Priori, S. (2023). Response of nematode community structure to different restoration practices in two vineyard soils in Tuscany (Italy). <i>Biological Agriculture & Horticulture</i> , 1-21.
Laywisadkul, S. (2007). 2 Plant N Status, Fungicide Application, and Time of Year Alter Susceptibility of <i>Pyrus Communis</i> To <i>Phytophthora Syringae</i> . Factors Affecting the Incidence and Severity of <i>Phytophthora syringae</i> Cankers in Pear (<i>Pyrus communis</i>) Trees, 16.
Laywisadkul, S. (2008). Factors affecting the incidence and severity of <i>Phytophthora syringae</i> cankers in pear (<i>Pyrus communis</i>) trees. ProQuest.
Lehnert, R. (2011). Growing cherries on new systems: Researchers across the country are looking at what works best in their regions. Good Fruit Grower. May 15, 2011
Leite, B. (2004). Calcium availability influences aggregation and adhesion of <i>Xylella. fastidiosa</i> , the causal agent of the Pierce's disease in grapes. B. LEITE (1), M. L. Ishida (1), B. Brodbeck (1), L. Marques (2), M. E. Olson (2), M. R. Braga (3), and P. C. Andersen (1). (1) University of Florida, Quincy, FL; (2) University of Calgary, Calgary, Canada; (3) Institute of Botany, São Paulo, Brazil. <i>Phytopathology</i> 94:S59. Publication no. P-2004-0398-AMA.
Leser, C. & Treutter, D. (2006). Resistance of apple trees to <i>Venturia inaequalis</i> under the influence of N-supply. In: Pome Fruit Health Research in Europe: Current Status 2006, Eds. Stich K, Steffek R, Halbwirth H & Persen U., pp. 134-136.
Lewis, L. N. and A. L. Kenworthy. Nutritional balance as related to leaf composition and fire blight susceptibility in the Bartlett pear. <i>Proc. Amer. Soc. Hort. Sci.</i> 81:108-115. 1962.
Link, H. 1980. Effects Of Nitrogen Supply On Some Components Of Apple Fruit Quality. <i>Acta Hort.</i> (Ishs) 92:285-285. Http://Www.Actahort.Org/Books/92/92_37.Htm
Liu, T., Wang, J., Li, X., Fu, Y., & Suo, X. (2018). Impacts of Exogenous Calcium and Calcium Inhibitor on Fruit Cracking of Apricot. <i>Agricultural Biotechnology</i> , 7(3), 44-48
Llorente, I., & Montesinos, E. (2006). Brown Spot of Pear: An Emerging Disease of Economic Importance in Europe. November 2006, V 90 (11). Pg. 1368-1375
Lowery, D.T. 2006. Insect and mite pests of grape. In Best practices guide for grapes for British Columbia, growers. Chapter 5.3. BC Ministry Agriculture and Lands, Victoria, BC.
Lucena, J. J. (2000). Effects of bicarbonate, nitrate and other environmental factors on iron deficiency chlorosis. A review. <i>Journal of Plant Nutrition</i> , 23(11-12), 1591-1606.
Łysiak, Grzegorz. (2013). The influence of harvest maturity and basic macroelement content in fruit on the incidence of diseases and disorders after storage of the 'Ligol' apple cultivar. <i>Folia horticultrae</i> . 2013 June 18, v. 25, no. 1 Versita p. 31-39.

Ma, H., Liu, Z. (2006). Investigation of ventral suture early softening of peach fruit. ISHS Acta Horticulturae 768: XXVII International Horticultural Congress - IHC2006: International Symposium on The Role of Postharvest Technology in the Globalisation of Horticulture
Maigre, D. and F. Mirisier. (1992). Essai d'entretien d'un sol viticole dans une region a faible pluviosite. Revue suisse Vitic. Arboric. Hort. 24(5): 271-278.
Malakouti, M. (2001). The Effects of Balanced Fertilization and Zinc Application on Improving Apple Yield, Quality, and Reducing Browning Incidence. In: ISHS Acta Horticulturae 564 - IV International Symposium on Mineral Nutrition of Deciduous Fruit Crops
Malusa, E., Laurenti, E., Ghibaudi, E., & Rolle, L. (2002, August). Influence of organic and conventional management on yield and composition of grape cv.'Grignolino'. In XXVI International Horticultural Congress: Viticulture-Living with Limitations 640 (pp. 135-141).
Manganaris, G., Vasilakakis, M, Mignani, I., Diamantidis, G., Tzavella-Klonari, K. (2005). The effect of preharvest calcium sprays on quality attributes, physicochemical aspects of cell wall components and susceptibility to brown rot of peach fruits (<i>Prunus persica</i> L. cv. Andross). Scientia Horticulturae. Volume 107, Issue 1, 1 December 2005, Pages 43-50.
Manganaris, G., Vicente, A., Crisosto, C. (2008). Effect of pre-harvest and post-harvest conditions and treatments on plum fruit quality. CAB Reviews: Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources 2008 3, No. 009.
Manganaris, G., Vasilakakis, M., Diamantidis, G., Mignani, I. (2006). Effect of in-season calcium applications on cell wall physicochemical properties of nectarine fruit (<i>Prunus persica</i> var. nectarine Ait. Maxim) after harvest or cold storage. J Sci Food Agric 86:2597–2602.
Marangoni B, Toselli M, Venturi A, Fontana M and Scudellari D (2001) Effects of vineyard soil management and fertilization on grape diseases and wine quality. IOBC/WPRS 24(5): 353-358
Marsh, K. B., Volz, R. K., Cashmore, W., & Reay, P. (1996). Fruit colour, leaf nitrogen level, and tree vigour in 'Fuji' apples. New Zealand Journal of Crop and Horticultural Science, 24(4), 393-399.
Martin, D., Lewis, T., Cerny, J., Grassia, A. (1970). Effect Of High Levels Of Nitrogen On Mineral Content And Disorder Incidence In Jonathan Apples In Pot Culture. Division Of Plant Industry Technical Paper No. 19. Commonwealth Scientific And Industrial Research Organization, Australia.
Martín, P., Delgado, R., González, M., Gallegos, J. (2004): Colour of 'Tempranillo' Grapes as Affected by Different Nitrogen and Potassium Fertilization Rates. Acta Horticulturae 652, pp.: 153-159
Martins R., Hoffmann, A., Rombaldi, C., de Mello Farias, R., Teodoro, A. (2013). Apple biological and physiological disorders in the orchard and in postharvest according to production system. Rev. Bras. Frutic. [online]. Vol.35 (1), pp. 1-8.
Mathee, F. & Daines, R. (1969). The influence of nutrition on susceptibility of peach foliage to water congestion and infection by <i>Xanthomonas pruni</i> . Phytopathology 59:285-287.
May-De-Mio LL, Tutida I, Motta ACV, Dolinski MA, Serrat BM, Monteguti D (2008) Rate of application of nitrogen and potassium in relation to brown rot and scab in plum 'Reubennel' in the region of Araucaia, Parana. Trop Plant Pathol 33(1):35–40
Mayse, M., Rollsch, W., Roy, R, Petrucc, V. (1991). Effects of nitrogen fertilizer on population dynamics of leafhoppers on grapes. IN; J.M. Rantz (ed) Proceedings of the International Symposium on Nitrogen in Grapes and Wine. ASEV publication, Davis, CA. pp. 295-299.
McMullen, R.D. and Jong, C. (1972) Influence of temperature and host vigor on fecundity of the pear psylla (<i>Homoptera: Psyllidae</i>). Can. Entomol. 104, 1209–12.

Melakeberhan, H. Bird, G., Gore, G. (1997). Impact of Plant Nutrition on <i>Pratylenchus penetrans</i> Infection of <i>Prunus avium</i> Rootstocks. <i>Journal of Nematology</i> 29(3):381-388.
Melakeberhan, H., Bird, G., and Jones, A. (2001). Soil pH Affects Nutrient Balance in Cherry Rootstock Leaves. <i>HORTSCIENCE</i> 36(5):916–917
Miceli, A., Ippolito, A., Linsalata, V., & Nigro, F. (1999). Effect of preharvest calcium treatments on decay and biochemical changes in table grape during storage. <i>Phytopathologia mediterranea</i> , 47-53.
Michailides, T. J., and Johnson, R. S. (1991). Effects of Nitrogen Fertilization on Brown Rot Susceptibility in Stone Fruits. <i>Sustainable Agriculture in the Sierra Foothill, Univ. of California Sustainable Agr. Res. & Educ. Prog.</i> , March 13, 1991, Placerville, CA, 58.
Michailides, T. J., David P. Morgan, Brent A. Holtz, Hugo T. Ramirez, and R. S. Johnson. (1993). "Effects of nitrogen fertilization on the susceptibility of Fantasia nectarines to brown rot and on the biology of <i>Monilinia fructicola</i> ."
Michailides, T. J., Luo, Y., Ma, Z., & Morgan, D. P. (2007). Brown rot of dried plum in California: new insights on an old disease. <i>APSnet Feature Story</i> [http://www.apsnet.org/publications/apsnetfeatures/Pages/BrownRot.aspx].
Michailides, T., Ramirez, H., Morgan, D., Crisosto, C., Johnson, R. (1993) Effects of nitrogen fertilization and susceptibility of stone fruits (peach and nectarine to brown rot. In: 1992 research reports for California peaches and nectarines. <i>California Tree Fruit Agreement</i> , Sacramento, Ca.
Moon, B., Lim, S., Choi, J., & Suh, Y. (2000). Effects of pre-or post-harvest application of liquid calcium fertilizer manufactured from oyster shell on the calcium concentration and quality in stored 'Nittaka' pear fruits. <i>Journal of the Korean Society for Horticultural Science</i> , 41(1), 61-64
Mundy, D. C., & Beresford, R. M. (2007). Susceptibility of grapes to <i>Botrytis cinerea</i> in relation to berry nitrogen and sugar concentration. <i>New Zealand Plant Protection</i> , 60, 123-127.
Mundy, D. C., Elmer, P., Wood, P., & Agnew, R. (2022). A review of cultural practices for botrytis bunch rot management in New Zealand vineyards. <i>Plants</i> , 11(21), 3004.
Munson, R. (Ed.). (1985). <i>Potassium in agriculture</i> . Madison, Wis. Published by the American Society of Agronomy.
Muntean, M. D., Drăgulescu, A. M., Tomoiagă, L. L., Comşa, M., Răcoare, H. S., Sîrbu, A. D., & Chedea, V. S. (2022). Fungal grapevine trunk diseases in Romanian vineyards in the context of the international situation. <i>Pathogens</i> , 11(9), 1006
Murray, K., & Jepson, P. (2018). <i>An Integrated Pest Management Strategy for Sweet Cherries in Oregon and Washington</i> . Oregon state University Extension Service Publication: EM 9219
Murray, M. (2015). <i>Intermountain Tree Fruit Production Guide</i> . Extension services: Utah State University, Colorado State University, and University of Idaho.
Musacchi, S., Iglesias, I., & Neri, D. (2021). Training Systems and Sustainable Orchard Management for European Pear (<i>Pyrus communis</i> L.) in the Mediterranean Area: A Review. <i>Agronomy</i> 2021, 11, 1765
Muscas, E., Cocco, A., Mercenaro, L., Cabras, M., Lentini, A., Porqueddu, C., Nieddu, G. (2017). Effects of vineyard floor cover crops on grapevine vigor, yield, and fruit quality, and the development of the vine mealybug under a Mediterranean climate. <i>Agriculture, Ecosystems & Environment</i> V237, (16) January 2017, Pages 203-212
Musetti, R., Paolacci, A., Ciaffi, M., Tanzarella, O. A., Polizzotto, R., Tubaro, F., Osler, R. (2010). Phloem cytochemical modification and gene expression following the recovery of apple plants from apple proliferation disease. <i>Phytopathology</i> , 100(4), 390-399.
Neilsen, G. H., Lowery, D. T., Forge, T. A., & Neilsen, D. (2009). Organic fruit production in British Columbia. <i>Canadian journal of plant science</i> , 89(4), 677-692

Niederholzer, F., Adaskaveg, J. (2009). Managing fruit brown rot in prunes. University of California Cooperative Extension newsletter. [Online]. http://cebutte.ucdavis.edu/files/43207.doc
Ogawa, M., Zehr, E., Bird, G., Ritchie, D., Uriu, K., Uyemoto, J. (1995). Compendium of Stone Fruit Diseases. American Phytopathological Society. St, Paul, Mn. Pg 28
Olivos, A., Johnson, S., Xiaoqiong, Q., Crisosto, C.H. (2012). Fruit phosphorous and nitrogen deficiencies affect Grand Pearl nectarine flesh browning. <i>HORTSCINCE</i> , Vol. 47, p. 391-394
Olsen, J. L., Castagnoli, S., Long, L. E., Shearer, P. W., Pscheidt, J. W., Peachey, R. E., & Einhorn, T. C. (2014). 2014 pest management guide for tree fruits in the Mid-Columbia area: Hood River, The Dalles, White Salmon. Corvallis, Or.: Extension Service, Oregon State University.
Ostenson, H., & Granatstein, D. (2013). Grower Lessons and Emerging Research for Developing an Integrated Non-Antibiotic Fire Blight Control Program in Organic Fruit.
OSU. (1999). Oregon State University Extension Service. Cherries: Gummosis, Pseudomonas, Bacterial Canker & Dead Bud Problems. Bulletin LC 50. [Online]. http://extension.oregonstate.edu/lane/sites/default/files/documents/LC450CherriesGummosis...Rev.pdf
Ouzounis, T., & Lang, G. A. (2011). Foliar applications of urea affect nitrogen reserves and cold acclimation of sweet cherries (<i>Prunus avium</i> L.) on dwarfing rootstocks. <i>HortScience</i> , 46(7), 1015-1021.
Pacheco, C., Calouro, F., Vieira, S., Santos, F., Neves, N., Curado, F., Franco, J., Rodrigues, S. & Dulce, A. (2008). Influence of nitrogen and potassium on yield, fruit quality and mineral composition of kiwifruit. <i>International Journal of Energy and Environment</i> . Volume 2 (1).
Palacios-Peralta, C., Reyes-Díaz, M., González-Villagra, J., & Ribera-Fonseca, A. (2022). The Potential Roles of the N and P Supplies on the Internal Browning Incidence in Sweet Cherries in the Southern Chile. <i>Horticulturae</i> , 8(12), 1209.
Papp, J., Jenser, G., Haltrich, A. (2001). Effect of Nitrogen Supply on the Population of European Red Spider Mite and Green Apple Aphid in an IPM Apple Orchard. In: <i>ISHS Acta Horticulturae</i> 564 - IV International Symposium on Mineral Nutrition of Deciduous Fruit Crops
Parda, V. N. I. D. P. (2012). 5 Capítulo Iii-Manejos De Adubação Nitrogenada E De Poda Verde Na Incidência De Podridão Parda Do Pessegueiro. Marcos Antonio Dolinski, 89.
Park, E., McEvoy, J., Leverentz, B., Conway, W., Sams, C., and Prusky, D. (2001) Effect of postharvest calcium treatment on apple fruit decay and polygalacturonase expression by <i>Colletotrichum acutatum</i> . (1) USDA-ARS, PQSL, Beltsville, MD 20705; (2) Univ. of Tennessee, Knoxville, TN 37901. <i>Phytopathology</i> 91:S69. Publication no. P-2001-0503-AMA.
Parker, K., Luepschen, N., & Fisher, E. (1961). Tree nutrition and fire blight development. <i>Phytopathology</i> 51:557-560.
Pascual, M., Villar, J. M., Lordan, J., Fonseca, F., Falguera, V., & Rufat, J. (2013). Relationship between polyphenol oxidase activity and nutrition, maturity and quality parameters in flat peach. <i>Journal of the Science of Food and Agriculture</i> , 93(13), 3384-3389
Pataky, N. (2002). Bacterial Blight Caused by <i>Pseudomonas syringae</i> . University of Illinois Extension Newsletter: Home Garden and Pest. May 8, 2002. [Online].
Pedersen, H., Jensen, B., Munk, L., Bengtsson, M., & Trapman, M. (2012). Reduction in the use of fungicides in apple and sour cherry production by preventative methods and warning systems. Danish Ministry of the Environment, Environmental Protection Agency. (Pesticides Research, Vol. 139)
Perov, N. N., Mirzaev, M. N., Chepelenko, A. P. and Perova, L. I. (1971). <i>Fiziol. Rust.</i> 18, 1040-1043. In: Graham, R. D. (1983). Effects of nutrient stress on susceptibility of plants to disease with particular reference to the trace elements. <i>Advances in botanical research</i> , 10, 221-276.

Perring, M. (1986). "Incidence of bitter pit in relation to the calcium content of apples: Problems and paradoxes, a review". <i>Journal of Science of Food and Agriculture</i> . V 37(7): 591-606
Perring, M. A. (1968). Mineral composition of apples. VII.—The relationship between fruit composition and some storage disorders. <i>Journal of the Science of Food and Agriculture</i> , 19(4), 186-192.
Pertot, I., Perin, L. (1999) Influence of N-fertilization on rot caused by <i>Botrytis cinerea</i> on kiwifruit in cold store. <i>Notiziario dall'Ente Regionale per lo Sviluppo e la Promozione dell'Agricoltura del Friuli Venezia Giulia (ERSA)</i> . 12 (6): 39-41
Pest Management Center. (2013). Integrated management of fire blight on apple and pear in Canada. AAFC. http://www.agr.gc.ca/eng/about-us/offices-and-locations/pest-management-centre/pest-management-centre-publications-and-document-archive/integrated-management-of-fire-blight-on-apple-and-pear-in-canada/?id=1185385723877
Peterson, A. B., & Stevens, R. G. (Eds.) (1994). <i>Tree fruit nutrition</i> . Yakima, WA: Good Fruit Grower.
Peyrot des Gachons, C., Leeuwen, C., Tominaga, T., Soyer, J., Gaudillere, J., Denis, D. (2005) Influence of water and nitrogen deficit on fruit ripening and aroma potential of <i>Vitis vinifera</i> L cv Sauvignon blanc in field conditions. <i>J. Sci. Food Agric.</i> 2005, 85, 73–85.
Pfeiffer, D. G., & Burts, E. C. (1984). Effect of tree fertilization on protein and free amino acid content and feeding rate of pear psylla (Homoptera: Psyllidae). <i>Environmental entomology</i> , 13(6), 1487-1490.
Pfeiffer, D., Burts, E. (1983). Effect of Tree Fertilization on Numbers and Development of Pear Psylla (Homoptera: Psyllidae) and on Fruit Damage. <i>Environmental Entomology</i> , V 12, (3), June 1983 , pp. 895-901.
Pole, V., Missa, I., Rubauskis, E., Kalva, E., & Kalva, S. (2017, June). Effect of Nitrogen Fertiliser on Growth and Production of Apples in the Conditions of Latvia. In <i>Proceedings of the Latvian Academy of Sciences. Section B. Natural, Exact, and Applied Sciences</i> . (Vol. 71, No. 3, pp. 115-120). De Gruyter Open.
Pollock, D. (2017). Positive attributes aplenty for new Supreme raisin grape. <i>Western Farm Press</i> . September 2, 2017. V39(14). Penton Press, Irving, TX.
Post, A. (1961). <i>Entomophago</i> 7, 257-262
Prasad, M. and Spiers, T. (1992). The Effect of Nutrition on the Storage Quality of Kiwifruit (A Review). <i>Acta Hort. (ISHS)</i> 297:579-586
Prussia, S., Aggarwal, D., Lysiak, G. and Florkowski, W. (2005). Postharvest Calcium Chloride Dips for Increasing Peach Firmness. <i>Acta Hort.</i> V 682:1551-1558
Qin, Z., Ge, Y., Jia, W., Zhang, L., Feng, M., Huang, X., & Shi, W. (2021). Mechanism of Excessive Nitrogen Fertilization Aggravates the Damage of <i>Cacopsylla Chinensis</i> to Pear
R'Houma, A., Chérif, M., & Boubaker, A. (1998). Effect Of Nitrogen Fertilization, Green Pruning And Fungicide Treatments On <i>Botrytis Bunch Rot</i> Of Grapes. <i>Journal of Plant Pathology</i> , 80(2), 115-124.
Racah, B., Tahori, A. S., & Applebaum, S. W. (1971). Effect of nutritional factors in synthetic diet on increase of alate forms in <i>Myzus persicae</i> . <i>Journal of Insect Physiology</i> , 17(7), 1385-1390.
Racskó, J., Szabó, Z., & Nyéki, J. (2005). Effect of nutrient supply on fruit quality of apple (<i>Malus domestica</i> Borkh.). <i>Journal of Central European Agriculture</i> , 6(1), 35-42.
Radi, M., Mahrouz, M., Jaouad, A., Gaouji, A., Tacchini, M., Aubert, S., Amiot, M.J. (1997). Effect Of Mineral Fertilization (NPK) On The Quality Of Apricot. October 1997 ISHS <i>Acta Horticulturae</i> 448

Radi, M., Mahrouz, M., Jaouad, A., & Amiot, M. (2003). Influence of mineral fertilization (NPK) on the quality of apricot fruit (cv. Canino). The effect of the mode of nitrogen supply. <i>Agronomie</i> , 23(8), 737-745
Raese, J. & Staiff, D. (1989). Effect of Fertilizers, Rootstocks, and Season On Fruit Quality, Fruit Disorders, and Mineral Composition of D'anjou Pears. <i>Acta Hort. (Ishts)</i> 256:183-188
Raese, J. T. (1997). Cold tolerance, yield, and fruit quality of 'd'Anjou' pears influenced by nitrogen fertilizer rates and time of application. <i>Journal of Plant nutrition</i> , 20(7-8), 1007-1025.
Raese, J., & Drake, S. (1997). Nitrogen fertilization and elemental composition affects fruit quality of 'Fuji' apples <i>Journal of Plant Nutrition</i> , Volume 20, Issue 12. Pg 1797 - 1809
Raese, J.T. (1993). Effects of preharvest calcium sprays on apple and pear quality. <i>Journal of plant nutrition</i> . V 16 (9). p. 1807-1819
Raese, T. 1980. Mineral Content Of Anjou Pear Fruit Affected With Green Blotch. <i>Acta Hort. (Ishts)</i> 92:100-100
Rahman, M. U., Sajid, M., Rab, A., Ali, S., Shahid, M. O., Alam, A., ... & Ahmad, I. (2016). Impact of calcium chloride concentrations and storage duration on quality attributes of peach (<i>Prunus persica</i>). <i>Russian agricultural sciences</i> , 42(2), 130-136.
Reay, P. F., Fletcher, R. H., & Thomas, V. J. (1998). Chlorophylls, carotenoids and anthocyanin concentrations in the skin of 'Galaxy' apples during maturation and the influence of foliar applications of nitrogen and magnesium. <i>Journal of the Science of Food and Agriculture</i> , 76(1), 63-71.
Reighard, G.L., Bridges, Jr., W., Glenn, D.M. and Mayer, N.A. (2016). Carbon to nitrogen ratio in peach bark and incidence of bacterial canker. <i>Acta Hort.</i> 1130, 341-344
Reisenzein, H., Pfeffer, M., Aust, G. and Baumgarten, A. (2007). The Influence of Soil Properties on the Development of Grape Phylloxera Populations in Austrian Viticulture. <i>Acta Hort. (ISHS)</i> 733:13-24
Rettke, M. A., Pitt, T. R., Maier, N. A., & Jones, J. A. (2006). Quality of fresh and dried fruit of apricot (cv. Moorpark) in response to soil-applied nitrogen. <i>Australian Journal of Experimental Agriculture</i> , 46(1), 123-129
Reuveni, M., Naor, A., Reuveni, R., Shimoni, M., & Bravdo, B. (1994). The influence of NPK fertilization rates on susceptibility to powdery mildew of field-grown winegrapes. <i>Journal of Small Fruit & Viticulture</i> , 2(1), 31-41.
R-Houma, A., Cherif, M., and Boubacker, A. (1998). Effect of nitrogen fertilizing, green pruning, and fungicide treatments on Botrytis bunch rot of grapes. <i>J Plant Pathol.</i> 80:115-124.,
Rodriguez, J. (1958). The Comparative NPK Nutrition of <i>Panonychus ulmi</i> (Koch) and <i>Tetranychus telarius</i> (L.) on Apple Trees. <i>Journal of Economic Entomology</i> , V51, (3), June 1958 , pp. 369-373
Rossi, G., Beni, C., Socciarelli, S., Marconi, S., Pastore, M., Del Vaglio, M., Gervasi, F. (2010). Mineral Nutrition of Pear and Apricot Trees Cultivated in Southern Italy Area Damaged by <i>Phytoplasma</i> Microorganisms. <i>Acta Hort. (ISHS)</i> 868:433-438.
Rousselin, A., Sauge, M. H., Jordan, M. O., Vercambre, G., Lescourret, F., & Bevacqua, D. (2016). Nitrogen and water supplies affect peach tree-green peach aphid interactions: the key role played by vegetative growth. <i>Agricultural and Forest Entomology</i> , 18(4), 367-375.
Rutkowski, K., Łysiak, G. P., & Zydlik, Z. (2022). Effect of Nitrogen Fertilization in the Sour Cherry Orchard on Soil Enzymatic Activities, Microbial Population, and Fruit Quality. <i>Agriculture</i> , 12(12), 2069.
Salisbury F. and Ross C. (1992). <i>Plant Physiology</i> . 4th Edition. Wadsworth Publishing Company, USA

Sams, C. E., Conway, W. S., Abbott, J. A., Lewis, R. J., & Ben-Shalom, N. (1993). Firmness and decay of apples following postharvest pressure infiltration of calcium and heat treatment. <i>Journal of the American Society for Horticultural Science</i> , 118(5), 623-627.
Sanchez, E. and Demchak, K. 2004. The organic way-preventative disease management for highbush blueberry. <i>Vegetable and Small Fruit Gazette</i> 8 (11) Nov.
Sarkhosh, A., Shahkoomahally, S., Richmond-Cosie, L. M., & Harmon, P. (2020). Peach Brown Rot: HS1357, 2/2020. <i>EDIS</i> , 2020(1).
Sauge, M. H., Grechi, I., & Poëssel, J. L. (2010). Nitrogen fertilization effects on <i>Myzus persicae</i> aphid dynamics on peach: vegetative growth allocation or chemical defence?. <i>Entomologia experimentalis et applicata</i> , 136(2), 123-133.
Saxton, V. (2002). Calcium and the vine (part two) Source: The Australian and New Zealand Wine Industry Journal. V 17 (4) 59-62, Lincoln Univ., Centre for Viticulture and Oenology, Soil Plant and Ecological Sciences, Canterbury, New Zealand.
Schilling, M., Farine, S., Péros, J. P., Bertsch, C., & Gelhaye, E. (2021). Wood degradation in grapevine diseases. In <i>Advances in Botanical Research</i> (Vol. 99, pp. 175-207). Academic Press.
Schreiner U (1984) Untersuchungen zur Anfälligkeit verschiedener Rebsorten, Pfropfkombinationen und Unterlagen gegenüber <i>Tetranychus urticae</i> und <i>Panonychus ulmi</i> . PhD dissertation, Universität Kaiserslautern, Germany
Schüepp, C., Uzman, D., Herzog, F., & Entling, M. H. (2014). Habitat isolation affects plant–herbivore–enemy interactions on cherry trees. <i>Biological Control</i> , 71, 56-64.
Schweigkofler, W., Cassar, A., & Stimpfl, E. (2008). Reduced levels of calcium and other mineral elements in leaves of grapevines infected with Bois noir. <i>Mitteilungen Klosterneuburg</i> . 58:117-122.
Scortichini, M. (2010). Epidemiology and predisposing factors of some major bacterial diseases of stone and nut fruit trees species. <i>Journal of Plant Pathology</i> . 92 (1, supplement). S1.73-S1.78
Serrano, M., Martinez-Romero, D., Castillo, S., Guillen, F. & Valero, D. (2004). Role of calcium and heat treatments in alleviating physiological changes induced by mechanical damage in plum. <i>Postharvest Biology and Technology</i> , 34, 155-67
Shaltiel-Harpaz, L., Kedoshim, R., Openhiem, D., Stern, R., & Coll, M. (2010). Effect of host plant makeup through nitrogen fertilization and growth regulators on the pear psylla population. <i>Israel Journal of Plant Sciences</i> , 58(2), 149-156
Shaltiel-Harpaz, L., Kedoshim, R., Openhiem, D., Stern, R., Coll, M. (2010). <i>Israel Journal of Plant Sciences</i> . Volume 58, Number 2 / 2010. Pages: 149 - 156
Sharma, G. C., Thakur, B. S., & Kashyap, A. S. (2003, October). Impact of NPK on the Nematode Populations and Yield of Plum (<i>Prunus salicina</i>). In <i>VII International Symposium on Temperate Zone Fruits in the Tropics and Subtropics-Part Two</i> 696 (pp. 433-436).
Sharon, R., Peles, S., Gordon, D., Harari, A. (2010). Intraspecific attraction and host tree selection by adult <i>Capnodis tenebrionis</i> . <i>Israel Journal of Plant Sciences</i> . Volume 58, Number 1 / 2010 Pages: 53 - 60
Sharples, R. (1980). The Influence of Orchard Nutrition on the Storage Quality of Apples and Pears Grown in the United Kingdom. <i>Acta Hort.</i> (ISHS) 92:17-28
Shear, C. (1975). Calcium-related disorders of fruits and vegetables. <i>HortScience</i> . 10 (4) : 361-365.
Siddiqui, S. and F. Bangerth, (1995). Differential effect of calcium and strontium on flesh firmness and properties of cell wall in apples. <i>J. Hort. Sci.</i> , 70(6): 949-953.
Simões, M. P., Luz, J. P., St. Aubyn, A., Mexia, A., & Calouro, M. F. (2008, May). Effect Of Nitrogen Levels and Climate Factors on Susceptibility of Peach Trees to <i>Phomopsis Amygdale</i> . In <i>VI International Symposium on Mineral Nutrition of Fruit Crops</i> 868 (pp. 451-456).

Singh, S. K. (2000). Role Of Calcium On Flowering, Fruiting, Yield, Quality And Storability Of Peach (<i>Prunus Persica</i> Batsch.) Cv. Flordasun (Doctoral dissertation, Govind Ballabh Pant University of Agriculture and Technology; Pantnagar).
Sistrunk , W. (1985). Peach quality assessment, fresh and processed . In: Evaluation of Quality of Fruits and Vegetables , H.E. Patee (ed.) AVI , Westport , pp. 1 – 42 .
Smith, G. Gravett, M., Edwards, C., Curtis, J., Buwalda, J. (1994). Spatial analysis of the canopy of kiwifruit as it relates to the physical, chemical, and postharvest attributes of the fruit. <i>Annals of Botany</i> . 73:99-111.
Smith, G.D., W.C. Stiles, and R.W. Weires. (1989). The effects of ground cover manipulations on pest and predator mite populations on apple in eastern New York. N.Y. State Agr. Expt. Sta. (Geneva) <i>Food Life Sci. Bul.</i> 128.
Smith, T. (2009). Nutrient sprays to improve fruit color. Washington State University Extension. Wenatchee, WA. 98801. [Online]. http://www.ncw.wsu.edu/frColor.htm
Smith, T. (2012). Can Nutrient Sprays Improve Apple Fruit Color? Washington State University Extension Service [Online]. http://county.wsu.edu/chelan-douglas/agriculture/treefruit/Pages/Nutrients_for_Fruit_Color_Enhancement.aspx
Southwick, S. (2004). Cultural Practices that Impact Stone Fruit Quality. Oral Session Abstracts: 101st Annual International Conference of the American Society for Horticultural Science, Austin, TX. <i>HortScience</i> , 39(4), 850.
Southwick, S. M., Rupert, M. E., Yeager, J. T., Weis, K. G., Kirkpatrick, B. C., Little, E. L., & Westerdahl, B. B. (1997). Relationship between Nitrogen Fertilization and Bacterial Canker in French Prune. <i>HortScience</i> , 32(3), 520C-520.
Souza, A. B., Chitarra, M. F., Chitarra, A. B., & Machado, J. C. (2001). Effects of calcium on wound healing and resistance of peach (<i>Prunus persica</i> (L.) Batsch cv. Biuti) to <i>Monilinia fructicola</i> (Wint.) honey. <i>Ciencia e Agrotecnologia</i> , 25, 616-624.
Spotts, R., Olsen, J., Long, L., Pscheidt, J. (2010). Bacterial Canker of Sweet Cherry in Oregon - Disease Symptoms, Cycle, and Management. Oregon State University Extension Service. EM 9007.
Stamps 2003 ?? Esci
Stanberry, C. O., & Clore, W. J. (1950). The effect of nitrogen and phosphorus fertilizers on the composition and keeping qualities of Bing cherries. In <i>Proceedings. American Society for Horticultural Science</i> (Vol. 56, pp. 40-45).
Stanley, D. (1993). Scientists seek limits on pear pests: success could spell expansion of U.S. commercial production areas. <i>Agricultural Research</i> , 11/1/1993: USDA-ARS Appalachian Fruit Research Laboratory, 45 Wiltshire Road, Kearneysville, WV.
Station, L.A.R. (1983) Report 1982. Long Aston Research Station. Bristol, University of Bristol, England .
Stebbins, R., Chaplin, M., Gardner, E., Doerge, T. (1982). Oregon State University Fertilizer Guide for Prunes. Oregon State University Extension Service. Publication FG 24. [Online]. http://ir.library.oregonstate.edu/xmlui/bitstream/handle/1957/23762/FGNO024.pdf?sequence=3
Stefani, E. (2010). Minireview: Economic Significance And Control Of Bacterial Spot/Canker of Stone Fruits Caused By <i>Xanthomonas Arboricola</i> Pv. Pruni. <i>Journal of Plant Pathology</i> (2010), 92 (1, Supplement), S1.99-S1.103 Edizioni Ets Pisa, 2010 S1.99
Storms, J. (1969). Observations on the relationship between mineral nutrition of apple rootstocks in gravel culture and the reproduction rate of <i>Tetranychus urticae</i> . <i>Entomologia Experimentalis et Applicata</i> . Volume 12, (3). Pg. 297-311

Strissel, T., Halbwirth, H., Hoyer, U., Zistler, C., Stich, K., & Treutter, D. (2005). Growth-Promoting Nitrogen Nutrition Affects Flavonoid Biosynthesis in Young Apple (<i>Malus domestica</i> Borkh.) Leaves. <i>Plant biology</i> , 7(6), 677-685.
Sugar, D., Righetti, T. L., and Westigard, P. H. (1989). Relationship Between Densities of Pear Psylla and Two-Spotted Spider Mite and Pear Leaf Nutrient Levels. <i>HortScience</i> 24(2): 242-245.
Sugar, D., Righetti, T. L., Sanchez, E. E., & Khemira, H. (1992, July/Sept). Management of nitrogen and calcium in pear trees for enhancement of fruit resistance to post harvest decay. <i>HortTechnology</i> . 2 (3) p. 382-387.
Sugar, D., Righetti, T. L., Sanchez, E. E., and Khemira, H. (1992). Management of Nitrogen and Calcium in Pear Trees for Enhancement of Fruit Resistance to Postharvest Decay. <i>Hort. Tech.</i> 2(3): 382-387.
Suski, Z., Badowska, T. (1975). Effect of the host plant nutrition on the population of the two spotted spider mite, <i>Tetranychus urticae</i> Koch (Acarina, Tetranychidae). <i>Ekologia polska</i> , 1975.
Swarts, N.D., Mertes, E. and Close, D.C. (2017). Role of nitrogen fertigation in sweet cherry fruit quality and consumer perception of quality: at- and postharvest. <i>Acta Hort.</i> 1161, 503-510
Swindeman, A. M. (2002). Fruit packing and storage loss prevention guidelines. Postharvest Information Network, Tree Fruit Research and Extension Center, Washington State University (http://postharvest.tfrec.wsu.edu/REP2002D.pdf).
Szücs, E. (1985, July). Effects of fertilization on nutrient supply, yield, growth and frost hardiness of apricot trees. In <i>VIII International Symposium on Apricot Culture and Decline</i> 192 (pp. 137-142)
Tadayon, M. S., & Sadeghi, S. (2023). Relationships between the incidence of fire blight in apple orchards and plant nutritional imbalance indices. <i>The Journal of Horticultural Science and Biotechnology</i> , 98(3), 394-407
Tadayon, M. S., Saghafi, K., & Sadeghi, S. (2022). Determining the compositional nutrient diagnosis (CND) norms and main nutrient interactions in 'Golden Delicious' apple on calcareous soils.
Tagliavini, M., & Rombolà, A. D. (2001). Iron deficiency and chlorosis in orchard and vineyard ecosystems. <i>European Journal of Agronomy</i> , 15(2), 71-92.
Tagliavini, M., Toselli, M., Marangoni, B., Stampi, G., & Pelliconi, F. (1993). Nutritional status of kiwifruit affects yield and fruit storage. <i>Mineral Nutrition of Deciduous Fruit Plants</i> 383, 227-238.
Tahir, I. I., Johansson, E., & Olsson, M. E. (2007). Improvement of quality and storability of apple cv. Aroma by adjustment of some pre-harvest conditions. <i>Scientia horticulturae</i> , 112(2), 164-171.
Takano, K. (2003). Findings of field-diagnosis based on the Brix of peaches. <i>Kikan Hiryo</i> 94: 55-61. (In Japanese).
Takeda, S., S. Hukusima, and S. Kawada. (1967). Reproduction of <i>Myzus malisuctus</i> Matsumura and <i>Aphis pomi</i> De-Geer on apple seedlings supplied with different rates of nitrogen, phosphorus and potassium. <i>Gifu Univ. Fac. Agric. Res. Bull.</i> 24: 127-139
Thokchom, R., Thakur, K. K., & Sharma, D. P. (2021). Effects of Pruning and Nitrogen Fertilization for The Rejuvenation and Physicochemical Characteristics Of Fruits of Declining Apricot Trees (<i>Prunus Armeniaca</i> L. CV. New Castle). <i>Bangladesh Journal of Botany</i> , 50(4), 1119-1126
Thomidis, T., Exadaktylou, E. (2010). Effect of boron on the development of brown rot (<i>Monilinia laxa</i>) on peaches. <i>Crop Protection</i> , Volume 29, Issue 6, June 2010, Pages 572–576
Thomidis, T., Sotiropoulos, T., Karagiannidis, N., Tsipouridis, C., Papadakis, I., Almaliotis, D., & Boulgarakis, N. (2007). Efficacy of three calcium products for control of peach brown rot. <i>HortTechnology</i> , 17(2), 234-237.
Thomidis, T., Zioziou, E., Koundouras, S., Karagiannidis, C., Navrozidis, I., & Nikolaou, N. (2016). Effects of nitrogen and irrigation on the quality of grapes and the susceptibility to <i>Botrytis</i> bunch rot. <i>Scientia Horticulturae</i> , 212, 60-68

Thorp, T. G., Ferguson, I. B., Boyd, L. M., & Barnett, A. M. (2003). Fruiting position, mineral concentration and incidence of physiological pitting in Hayward kiwifruit. <i>Journal of horticultural science & biotechnology</i> , 78(4), 505-511.
Tian, T. (2021). Nitrogen fertilization alters phosphorus status of grapevines and their association with arbuscular mycorrhizal fungi. <i>Progressive crop consultant</i> . September/October 2021. V6(5).
Toenjes (1949)
Toselli , M., Marangoni, B., Malaguti, M., Sorrenti, G., Bazzi , C., Collina, M., (1994). Use of Soil-Applied Calcium Chloride to Reduce Fire Blight and Brown Spot Susceptibility of Pear Proc. XXVI IHC . Sustainability of Horticultural Systems Eds. L. Bertschinger and J.D. Anderson Acta Hort. 638, ISHS 2004
Traynor, J. (1986, November) Coping with low calcium water. <i>Fruit Grower</i> . 18 (11): 16A.
Turner (1970)
University Of Illinois. (1989). Bacterial Spot of Stone Fruits. Department Of Crop Sciences - University Of Illinois at Urbana-Champaign. Extension Service Rpd No. 810. September 1988
Utkhede, R. S. (1984). Effect of nitrogen fertilizers and wood composts on the incidence of apple crown rot in British Columbia. <i>Canadian Journal of Plant Pathology</i> , 6(4), 329-332
Utkhede, R. S., & Li, T. S. C. (1989). Chemical and biological treatments for control of apple replant disease in British Columbia. <i>Canadian Journal of Plant Pathology</i> , 11(2), 143-147.
Utkhede, R. S., & Smith, E. M. (1995). Effect of nitrogen form and application method on incidence and severity of Phytophthora crown and root rot of apple trees. <i>European Journal of plant pathology</i> , 101(3), 283-289.
van de Vrie, McMurty, Huffaker (1972)
van der Zwet, T. and S.V. Beer. (1991). Fire blight—Its nature, prevention, and control. <i>USDA Agr. Info. Bul.</i> 631
Van der Zwet, T., and Keil, H. L. (1979). Fire Blight, a Bacterial Disease of Rosaceous Plants. U.S. Dept. Agr. Sci. & Educ. Admin. Agr. Hdbk. 510.
Vangdal, E., & Borge, J. (2002). Pre-and postharvesting Ca-treatment of plums (<i>Prunus domestica</i> L.). <i>Acta horticulturae</i> .
Vangdal, E., Nordbø, R. and Flatland, S. (2005). Postharvest Calcium and Heat Treatments of Sweet Cherries (<i>Prunus avium</i> L.). <i>Acta Hort.</i> (ISHS) 682:1133-1136
Vartholomaïou, A. N., Navrozidis, E. I., Payne, C. C., & Salpiggidis, G. A. (2008). Agronomic techniques to control <i>Lobesia botrana</i> . <i>Phytoparasitica</i> , 36, 264-271.
Vashisth, T., Olmstead, M. A., Olmstead, J., & Colquhoun, T. A. (2017). Effects of Nitrogen Fertilization on Subtropical Peach Fruit Quality: Organic Acids, Phytochemical Content, and Total Antioxidant Capacity. <i>Journal of the American Society for Horticultural Science</i> , 142(5), 393-404.
Vaz, R. (1984). Preharvest Fruit Analysis as a Predictor of D'Anjou Pear and Yellow Newtown Apple Physiological Disorders, Storage Quality and Ripening Behavior. PhD Thesis: Oregon State Completed November 5, 1984
Vigouroux A, Bussi C (1993) Influence of water availability and soil calcic amendment on susceptibility of apricot to bacterial canker. <i>Acta Hort</i> 384: 607–611
Vigouroux A., Bussi C., (1999). Indirect influence of pruning on bacterial canker of the apricot tree: the probable involvement of tree water content in winter. <i>Acta Horticulturae</i> 488: 715-718.
Vigouroux, A. Berger, J., Bussi, C. (1987). La sensibilité du pêcher au dépérissement bactérien en France: Incidence de certaines caractéristiques du sol et de l'irrigation. <i>Relations avec la nutrition. Agronomie</i> 7:483-495.
Vigouroux, A., Bussi, C. (1989). Importance of water consumption on calcium content and protection of peaches predisposed to bacterial die-back by growing in acid soils. <i>Acta Hort.</i> 254:291-296

Vigouroux, A., Bussi, C. (1995). Influence of water availability and soil calcic amendment on susceptibility of apricot to bacterial canker. <i>Acta Hortic.</i> 384:607-611
Vizzotto, G., Lain, O. and Costa, G. 1999. Relationship Between Nitrogen and Fruit Quality in Kiwifruit. <i>Acta Hort. (ISHS)</i> 498:165-172
Volz, R.K., Tustin, D.S., Ferguson, I.B., (1996). Pollination effects on fruit mineral composition, seeds and cropping characteristics of 'Braeburn' apple trees. <i>Sci. Hortic.</i> 66, 169–180.
Wade, G. (1956). Investigations on brown rot of apricots caused by <i>Sclerotinia fructicola</i> : the relationship of potassium status of apricot trees to brown rot susceptibility. <i>Aust. J. Agric. Res.</i> 7:516-526.
Wade, J., Holzapfel, B., Degaris, K., Williams, D., & Keller, M. (2002, August). Nitrogen and water management strategies for wine-grape quality. In XXVI International Horticultural Congress: Viticulture-Living with Limitations 640 (pp. 61-67).
Wallace, T. (1953). Some Effects of Orchard Factors on the Quality and Storage Properties of Apples. <i>Science and Fruit</i> . University of Bristol, U.K., 140-161.
Wang, Y., Einhorn, T. (2016). Improving shipping quality of cherry by pre-harvest Ca and NaCl sprays. Washington Tree Fruit Research Commission.
Wang, Y., Xie, X., & Long, L. E. (2014). The effect of postharvest calcium application in hydro-cooling water on tissue calcium content, biochemical changes, and quality attributes of sweet cherry fruit. <i>Food chemistry</i> , 160, 22-30.
Ward Gauthier, N., Bessin, R., Strang, J., Wright, S., & Kaiser, C. A. (2014). An IPM Scouting Guide for Common Problems of Apple in Kentucky.
Warner, G. (2007). Calcium deficiency is costly in pears: Growers may be losing more pears to cork spot than to insect damage. <i>Good Fruit Grower</i> Apr 15, 2007
Warner, G. (2007a). Are organic apples better quality - A WSU study found that organic apples stored better and had higher antioxidant levels than conventional fruit. May 1st, 2007
Warner, G. (2010). Preventing pear rot - Fruit with high calcium is less prone to decay. <i>Good Fruit Grower</i> . May 15, 2010. [Online]. http://www.goodfruit.com/Good-Fruit-Grower/May-15th-2010
Warner, G. (2014). Control psylla early: Returning winterforms are more susceptible to pesticides than they were in the fall. <i>Good Fruit Grower</i> . Mar 26, 2014
Warner, G. (2014). Minerals matter: Fruitlet analysis six weeks before harvest accurately predicts quality. <i>Good Fruit Grower</i> . Aug 6, 2014
Weibel, F. (1997). Enhancing Calcium Uptake In Organic Apple Growing. EDs J. Val, L. Montañés, E. Monge. 1 October 1997. <i>ISHS Acta Horticulturae</i> 448: III International Symposium on Mineral Nutrition of Deciduous Fruit Trees. ISBN 978-90-66057-59-3
Weibel, F. and Hañseli, A. 2003. Organic apple production- with emphasis on European experiences. Pages 551583 in D. C. Ferree and I. J. Warrington, eds. <i>Apples: Botany, production and uses</i> . CABI Publ., Oxford, UK
Weinbaum, S. A., Johnson, R. S., and DeJong, T. M. (1992). Causes and Consequences of Over-fertilization in Orchards. <i>Hort. Tech.</i> 2(1): 112-121.
Wermelinger, B., & Delucchi, V. (1990). Effect of sex-ratio on multiplication of the two-spotted spider mite as affected by leaf nitrogen. <i>Experimental & applied acarology</i> , 9(1-2), 11-18.
Wermelinger, B., Oertli, J. J., & Baumgärtner, J. (1991). Environmental factors affecting the life-tables of <i>Tetranychus urticae</i> (Acari: Tetranychidae) III. Host-plant nutrition. <i>Experimental & applied acarology</i> , 12(3), 259-274.
Wermelinger, B., Oertli, J. J., & Delucchi, V. (1985). Effect of host plant nitrogen fertilization on the biology of the two-spotted spider mite, <i>Tetranychus urticae</i> . <i>Entomologia experimentalis et applicata</i> , 38(1), 23-28.

Westwood, M., Bjomstad, H. (1972). Sprays to prevent rain cracking of sweet cherries. <i>Proc. Ore. Hort. Soc.</i> 63:79.
Wilcox, W., Travis, J., Seem, R., Gadoury, D. and Zitter, S. (2005). The Biology, Epidemiology, and Control of Botrytis Bunch Rot. A final report submitted the New York Wine/Grape Foundation, the Grape Production Research Fund And the Viticulture Consortium-East, January 18, 2005
Williams, M., Couey, H., Moffitt, H., Coyier, D. (1978). Pear production. Agriculture Handbook 526, U.S. Dept. Of Agriculture. Superintendent of Documents, U.S. Government Printing Office, Washington, D.C.
Wills, R. B. H., Tirmazi, S. I. H., & Scott, K. J. (1982). Effect of postharvest application of calcium on ripening rates of pears and bananas. <i>Journal of Horticultural Science</i> , 57(4), 431-435.
Wilson, L. T., Smilanick, J. M., Hoffmann, M. P., Flaherty, D. L., & Ruiz, S. M. (1988). Leaf nitrogen and position in relation to population parameters of Pacific spider mite, <i>Tetranychus pacificus</i> (Acari: Tetranychidae) on grapes. <i>Environmental entomology</i> , 17(6), 964-968.
Wisniewski, M., Droby, S., Chalutz, E., & Eilam, Y. (1995). Effects of Ca ²⁺ and Mg ²⁺ on Botrytis cinerea and Penicillium expansum in vitro and on the biocontrol activity of Candida oleophila. <i>Plant Pathology</i> , 44(6), 1016-1024.
Wojcik, P. (2001). "Dabrowicka Prune" Fruit Quality As Influenced By Calcium Spraying. <i>Journal of plant nutrition</i> , 24(8), 1229-1241.
Wojcik, P. and Szwonek, E. (2002). The efficiency of different foliar-applied calcium materials in improving apple quality. <i>Acta Hort.</i> 594, 563-567
Wolf, T. (2003). Viticulture Notes - Vineyard and Winery Information Series: Vol. 18 No. 2, March-April 2003. Virginia Cooperative Extension, Virginia Polytechnic Institute and State University.
WSU. (1995). Powdery Mildew of Grapes. Tree Fruit Extension Team: Diseases. [Online]. http://fruit.wsu.edu/Diseases/gmildew.htm
Yaghubi Akram, N., Iman, A., & Sadeghzadeh-Ahari, D. (2019). The Effect of Rootstock and Foliar Application of Calcium chloride, Calcium nitrate and Boron Mixture on some Qualitative and Quantitative Traits of "Starking" Apple Cultivar. <i>Journal Of Horticultural Science</i> , 33(2), 195-205.
Young, G. (1988). Soil fertility and crop pest/disease relations. In P. Allen & D. Van Dusen (Eds.), <i>Global Perspectives on Agroecology and Sustainable Agricultural Systems: Proceedings of the 6th International Scientific Conference of the International Federation of Organic Agriculture Movements Vol. 2.</i> (pp. 601-605). Santa Cruz, CA: University of California.
Youssef, K., & Roberto, S. R. (2014). Applications of salt solutions before and after harvest affect the quality and incidence of postharvest gray mold of 'Italia' table grapes. <i>Postharvest Biology and Technology</i> , 87, 95-102.
Zoffoli, J., Gil, G., Crisosto, C. (1999). Mineral Analysis of Kiwifruit: A Potential Approach to Segregate Kiwifruit Firmness Capacity. In: <i>Central Valley Postharvest Newsletter - Cooperative Extension, University of California. Kearney Agricultural Center, Parlier, Ca 93648 October 1999 Carlos H. Crisosto (Ed). Vol. 8, No. 3</i>