

B-01 Fungal infections in some foliage plants

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Several foliage plant species which were affected by leaf spot symptoms mainly, were investigated to identify the fungi associated with them.

The following were detected: *Cylindrocarpon* sp., *Fusarium moniliforme* and *Fusarium pallidoroseum* in *Dracaena godseffiana* "Florida Beauty"; *Alternaria tenuis*, *Curvularia pallascens*, *Fusarium solani* and *Sclerotium rolfsii* in *Dracaena glauca*; *Colletotrichum dematium*, *Fusarium moniliforme*, *Fusarium pallidoroseum*, *Myrothecium roridum* and *Phoma* sp. in *Dracaena reflexa* "Song of India"; *Colletotrichum dematium*, *Curvularia eragrostidis* and *Fusarium moniliforme* in *Dracaena reflexa* "Song of Jamaica"; *Colletotrichum* sp., *Fusarium moniliforme*, *Fusarium oxysporum*, *Myrothecium verrucaria*, *Pestalotia* sp., *Phoma* sp., and *Pyrenoketae* sp., in *Dracaena sanderiana* "White"; *Alternaria tenuis*, *Aspergillus niger*, *Colletotrichum dematium*, *Fusarium dimerum*, *Fusarium moniliforme*, *Fusarium pallidoroseum*, *Myrothecium verrucaria*, *Pestalotiopsis* sp., *Phoma* sp. and *Stemphyllium* sp., in *Dracaena sanderiana* "Gold"; *Alternaria tenuis*, *Alternaria longissima*, *Aspergillus niger*, *Colletotrichum dematium*, *Curvularia* sp., *Cylindrocarpon* sp., *Fusarium pallidoroseum*, *Fusarium solani*, *Gleosporium* sp., *Lasiodiplodia theobromae*, *Pestalotiopsis* sp. and *Phoma* sp. in *Cordyline terminalis* "Rededge"; *Fusarium moniliforme*, *Fusarium oxysporum*, *Fusarium pallidoroseum*, *Glomerella cingulata* and *Phytophthora* sp. in *Aglaonema Silver Queen* and *Alternaria tenuis*, *Curvularia eragrostidis*, *Curvularia intermedia*, *Drechslera rostrata*, *Drechslera setariae*, *Epicoccum* sp., *Fusarium solani*, *Pestalotiopsis* sp., *Phoma* sp., and *Ulocladium* sp. in Queen Palm.

Early elimination of infected leaves and improved environmental conditions are appropriate measures to keep these problems in check.