

Regulated plant pests in Rwanda

| N° | Scientific name | Common name | Categories of regulated pest |
|----|---------------------------------------------------------|----------------------------------|------------------------------|
| 1 | <i>Adoxophyes orana</i> | Adoxophyes orana | QP |
| 2 | <i>Albugo candida</i> | Albugo candida | QP |
| 3 | Alfalfa mosaic virus | alfalfa yellow spot | QP |
| 4 | <i>Alphitobius laevigatus</i> (Fabricius) | black fungus beetle | QP |
| 5 | <i>Alternaria brassicae</i> | Alternaria brassicae | QP |
| 6 | <i>Alternaria brassicicola</i> (Schwein.) | dark leaf spot of cabbage | QP |
| 7 | <i>Alternaria dauci</i> | Alternaria dauci | QP |
| 8 | <i>Alternaria padwickii</i> (Ganguly) M.B. Ellis | grain spot of rice | QP |
| 9 | Andean potato mottle virus | Andean potato mottle virus | QP |
| 10 | <i>Anguina tritici</i> (Steinbuch, 1799) Chitwood, 1935 | wheat nematode | QP |
| 11 | <i>Aonidomytilus albus</i> (Cockerell, 1893) | tapioca scale | QP |
| 12 | <i>Aphelenchoides besseyi</i> Christie 1942 | rice white-tip nematode | QP |
| 13 | Apple chlorotic leaf spot virus | Apple chlorotic leaf spot virus | QP |
| 14 | Apple dimple fruit viroid | Apple dimple fruit viroid | QP |
| 15 | Apple green crinkle disease | Apple green crinkle disease | QP |
| 16 | Apple mosaic virus | Apple mosaic virus | QP |
| 17 | Apple scar skin viroid | Apple scar skin viroid | QP |
| 18 | Apple stem grooving virus | Apple stem grooving virus | QP |
| 19 | <i>Araecerus fasciculatus</i> (De Geer) | cocoa weevil | QP |
| 20 | <i>Archips podana</i> Scopoli | Archips podana Scopoli | QP |
| 21 | <i>Archips podana</i> Scopoli | Archips podana Scopoli | QP |
| 22 | Arracacha virus B, (oca strain) | Arracacha virus B, (oca strain) | QP |
| 23 | <i>Ascochyta sorghi</i> Sacc. | rough leaf spot of sorghum | QP |
| 24 | <i>Atherigona orientalis</i> Schiner | Atherigona orientalis Schiner | QP |
| 25 | <i>Bactrocera facialis</i> | Bactrocera facialis | QP |
| 26 | <i>Bactrocera invadens</i> | Bactrocera invadens | QP |
| 27 | <i>Bactrocera tsuneonis</i> | Bactrocera tsuneonis | QP |
| 28 | <i>Balansia oryzae-sativae</i> Hashioka, 1971 | udbatta disease | QP |
| 29 | <i>Banana Bract Mosaic Virus</i> | <i>Banana Bract Mosaic Virus</i> | QP |
| 30 | Bean common mosaic virus strn blackeye cowpea | BICMV | QP |
| 31 | Bean pod mottle virus | Bean pod mottle virus | QP |
| 32 | Bean yellow mosaic virus | bean yellow mosaic | QP |
| 33 | <i>Botryotinia fuckeliana</i> | Botryotinia fuckeliana | QP |
| 34 | <i>Botryotinia squamosa</i> | Botryotinia squamosa | QP |
| 35 | Broad bean wilt virus | lamium mild mosaic | QP |
| 36 | <i>Burkholderia glumae</i> Urakami et al. 1994 | bacterial grain rot | QP |
| 37 | <i>Byturus tomentosus</i> | Byturus tomentosus | QP |
| 38 | <i>Callosobruchus analis</i> Fabricius | weevil, bean | QP |
| 39 | <i>Callosobruchus chinensis</i> (Linnaeus, 1758) | Chinese bruchid | QP |
| 40 | <i>Callosobruchus maculatus</i> (Fabricius, 1775) | cowpea weevil | QP |
| 41 | Carpomya pardalina | Carpomya pardalina | QP |
| 42 | <i>Caryedon serratus</i> (Olivier) | groundnut bruchid | QP |
| 43 | Cassava Brown streak Virus | Cassava Brown streak disease | RNQP |
| 44 | Cassava Mosaic Virus | African cassava Mosaic Virus | RNQP |
| 45 | <i>Caulophilus oryzae</i> (Gyllenhal, 1838) | broad nosed grain weevil | QP |
| 46 | Ceratitis capitata | Ceratitis capitata | |
| 47 | <i>Ceratocystis fimbriata</i> Ellis & Halst. | Ceratocystis blight | QP |
| 48 | <i>Cercospora kikuchii</i> Tak. Matsumoto & Tomoy. | purple seed stain | QP |
| 49 | <i>Chalara elegans</i> Nag Raj & W.B. Kendr. | black root rot | QP |

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| 50 | <i>Choanephora cucurbitarum</i> (Berk. & Ravenel) | Choanephora fruit rot | QP |
| 51 | Citrus impietrocura | Citrus impietrocura | QP |
| 52 | Citrus leprosis virus C | Citrus leprosis virus C | QP |
| 53 | Citrus yellow mosaic virus | Citrus yellow mosaic virus | QP |
| 54 | <i>Clavibacter michiganensis</i> subsp. <i>nebraskensis</i> (Vidaver & Mandel 1974) Davis et al. 1984 | Goss's bacterial wilt & leaf blight | QP |
| 55 | <i>Clavibacter michiganensis</i> subsp. <i>Sepedonicus</i> Dye | bacterial ring rot of potato | QP |
| 56 | <i>Cochliobolus heterostrophus</i> (Drechsler) | southern leaf spot | QP |
| 57 | <i>Cochliobolus lunatus</i> R.R. Nelson & Haasis | false maize blast / glume mould of rice | QP |
| 58 | <i>Cochliobolus miyabeanus</i> (Ito & Kurib.) | brown leaf spot of rice | QP |
| 59 | <i>Cochliobolus sativus</i> (S. Ito & Kurib.) | root and foot rot | RNQP |
| 60 | <i>Colletotrichum acutatum</i> | <i>Colletotrichum acutatum</i> | |
| 61 | <i>Colletotrichum truncatum</i> (Schwein.) | soyabean anthracnose | QP |
| 62 | <i>Corcyra cephalonica</i> (Stainton, 1866) | rice meal moth | QP |
| 63 | Cowpea mild mottle virus | angular mosaic of beans | QP |
| 64 | Cowpea Moroccan aphid borne mosaic virus | Cowpea aphid-borne mosaic virus | RNQP |
| 65 | <i>Cricconemella</i> De Grisse & Loof, 1965 | ring nematode | QP |
| 66 | Cucumber mosaic virus | cucumber mosaic | QP |
| 67 | <i>Curtobacterium flaccumfaciens</i> f. sp. <i>flaccumfaciens</i> Collins & Jones 1983 | bacterial tan spot | QP |
| 68 | <i>Curtobacterium flaccumfaciens</i> pv . <i>flaccumfaciens</i> (Hedges) Collins and Jones | Bacterial tan spot | QP |
| 69 | <i>Curvularia lunata</i> | <i>Curvularia lunata</i> | QP |
| 70 | <i>Cydia pomonella</i> | <i>Cydia pomonella</i> | QP |
| 71 | <i>Diaporthe phaseolorum</i> var. <i>meridionalis</i> F.A. Fern. | soyabean stem canker | QP |
| 72 | <i>Diaporthe phaseolorum</i> var. <i>sojae</i> (Lehman) | pod blight: soyabean | QP |
| 73 | <i>Ditylenchus angustus</i> Filipjev, 1936 | rice stem nematode | QP |
| 74 | <i>Ditylenchus destructor</i> Thorne, 1945, | potato tuber nematode | QP |
| 75 | <i>Ditylenchus dipsaci</i> Filip'ev, 1936 | stem and bulb nematode | RNQ |
| 76 | <i>Dysaphis plantaginea</i> | <i>Dysaphis plantaginea</i> | QP |
| 77 | <i>Eriosoma lanigerum</i> | <i>Eriosoma lanigerum</i> | QP |
| 78 | <i>Erwinia amylovora</i> | <i>Erwinia amylovora</i> | QP |
| 79 | <i>Erwinia carotovora</i> subsp. <i>atroseptica</i> Dye, 1969 | potato blackleg disease | QP |
| 80 | <i>Erwinia carotovora</i> subsp. <i>carotovora</i> Bergey et al. | bacterial root rot of sweet potato | QP |
| 81 | <i>Erwinia chrysanthemi</i> Young et al. 1978 / <i>Dickeya</i> | blackleg of potato | QP |
| 82 | <i>Frankliniella occidentalis</i> | <i>Frankliniella occidentalis</i> | QP |
| 83 | <i>Fusarium oxysporum</i> f.sp. <i>cubense</i> tropical race 4 | <i>Fusarium oxysporum</i> f.sp. <i>cubense</i> tropical race 4 | QP |
| 84 | <i>Fusarium oxysporum</i> f.sp. <i>tracheiphilum</i> Snyder & | wilt: soyabean | QP |
| 85 | <i>Fusarium sporotrichioides</i> Sherb. | kernel rot of maize | QP |
| 86 | Garlic latent virus | Garlic latent virus | QP |
| 87 | <i>Gibberella avenacea</i> R.J. Cook | <i>Fusarium</i> blight | QP |
| 88 | <i>Gibberella zaeae</i> (Schwein.) | headblight of maize | QP |
| 89 | <i>Globodera pallida</i> Behrens, 1975 | white potato cyst nematode | QP |
| 90 | <i>Globodera rostochiensis</i> Behrens, 1975 | yellow potato cyst nematode | QP |
| 91 | <i>Grapholita molesta</i> | <i>Grapholita molesta</i> | QP |
| 92 | <i>Harmonia axyridis</i> Pallas | <i>Harmonia axyridis</i> Pallas | QP |
| 93 | <i>Helicotylenchus dihystera</i> Sher, 1961 | common spiral nematode | QP |
| 94 | <i>Helminthosporium solani</i> (Dur and Montel) | silver scurf | QP |
| 95 | <i>Helothrips haemorrhoidalis</i> | <i>Helothrips haemorrhoidalis</i> | QP |
| 96 | Hoplocampa | Hoplocampa | QP |
| 97 | <i>Lasioderma serricorne</i> Fabricius | cigarette beetle | QP |
| 98 | <i>Lasiodiplodia theobromae</i> | <i>Lasiodiplodia theobromae</i> | QP |
| 99 | <i>Lasiodiplodia theobromae</i> Griffiths & Maubl. | diplodia pod rot of cocoa | QP |
| 100 | <i>Latheticus oryzae</i> Waterhouse | longheaded flour beetle | QP |

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| 101 | <i>Leptinotarsa decemlineata</i> Say, 1824 | Colorado potato beetle | QP |
| 102 | <i>Leptosphaeria maculans</i> | <i>Leptosphaeria maculans</i> | QP |
| 103 | <i>Leucoptera malifoliella</i> | <i>Leucoptera malifoliella</i> | QP |
| 104 | <i>Liposcelis entomophila</i> (Enderlein) | grain psocid | QP |
| 105 | <i>Macrophomina phaseolina</i> (Tassi) Goid | charcoal rot of bean/tobacco | QP |
| 106 | Maize Chlorotic mottle virus | Maize Chlorotic mottle virus | RNQP |
| 107 | Maize Dwarf Mosaic Virus | Maize Dwarf Mosaic Virus | RNQP |
| 108 | <i>Meloidogyne chitwoodi</i> Golden, O'Bannon, Santo & Finley, 1980 (c) | Columbia root-knot nematode | QP |
| 109 | <i>Meloidogyne fallax</i> Karssen, 1996, | false Columbia root-knot nematode | QP |
| 110 | <i>Monographella albescens</i> (Thümen) | Leaf scald | QP |
| 111 | <i>Monographella nivalis</i> (Schaffnit) | foot rot of cereals | QP |
| 112 | <i>Mussidia nigrivenella</i> Ragonot | cob borer | QP |
| 113 | <i>Nectria rigidiuscula</i> , Berk. & Broome | cushion gall disease | QP |
| 114 | <i>Neonectria galligena</i> | <i>Neonectria galligena</i> | QP |
| 115 | Onion yellow dwarf virus | Onion yellow dwarf virus | QP |
| 116 | <i>Oryzaephilus surinamensis</i> (Linnaeus) | saw toothed grain beetle | QP |
| 117 | <i>Pantoea stewartii</i> Mergaert et al. 1993 | bacterial wilt of maize | QP |
| 118 | <i>Passalora sojina</i> (Hara) | leaf spot of soyabean | QP |
| 119 | <i>Pea early browning virus</i> | <i>Pea early browning virus</i> | QP |
| 120 | Peanut mottle virus | peanut mottle | QP |
| 121 | Peanut stripe virus | Peanut stripe virus | QP |
| 122 | <i>Penicillium expansum</i> | <i>Penicillium expansum</i> | QP |
| 123 | Pepino mosaic virus | Pepino mosaic virus | QP |
| 124 | <i>Peronosclerospora sorghi</i> (Weston and Uppal) (C.G. | Downy mildew | QP |
| 125 | <i>Peronospora parasitica</i> | <i>Peronospora parasitica</i> | QP |
| 126 | <i>Phytophthora cactorum</i> | <i>Phytophthora cactorum</i> | QP |
| 127 | <i>Phytophthora infestans</i> (Mating type A2) | Late bright | QP |
| 128 | <i>Phytophthora palmivora</i> E. J. Butler | coconut budrot | QP |
| 129 | <i>Plasmopara halstedii</i> (Farl.) Berl. & De Toni | Sunflower downy mildew | QP |
| 130 | <i>Plodia interpunctella</i> Hubner | Indian meal moth | QP |
| 131 | <i>Podosphaera leucotricha</i> | <i>Podosphaera leucotricha</i> | QP |
| 132 | Potato black ringspot virus | Potato black ringspot virus | QP |
| 133 | Potato deforming mosaic virus | Potato deforming mosaic virus | QP |
| 134 | Potato severe mosaic virus | Potato severe mosaic virus | QP |
| 135 | Potato spindle tuber viroid | Potato spindle tuber viroid | QP |
| 136 | Potato virus Y strain NTN | Potato virus Y strain NTN | QP |
| 137 | Potato yellow vein virus | Potato yellow vein virus | QP |
| 138 | <i>Pratylenchus brachyurus</i> Filipjev & Schuurmans | root-lesion nematode | QP |
| 139 | <i>Prostephanus truncatus</i> | <i>Prostephanus truncatus</i> | QP |
| 140 | Prune dwarf virus | Prune dwarf virus | QP |
| 141 | <i>Pseudomonas fluorescens</i> | <i>Pseudomonas fluorescens</i> | QP |
| 142 | <i>Pseudomonas fuscovaginae</i> Miyajima et al. 1983 | sheath brown rot | QP |
| 143 | <i>Pseudomonas marginalis</i> pv. <i>Marginalis</i> | <i>Pseudomonas marginalis</i> pv. <i>Marginalis</i> | QP |
| 144 | <i>Pseudomonas savastanoi</i> pv. <i>phaseolicola</i> | <i>Pseudomonas savastanoi</i> pv. <i>phaseolicola</i> | QP |
| 145 | <i>Pseudomonas syringae</i> pv. <i>pisi</i> (Sackett) Young, | Pea blight | QP |
| 146 | <i>Pseudomonas syringae</i> pv. <i>syringae</i> | <i>Pseudomonas syringae</i> pv. <i>syringae</i> | QP |
| 147 | <i>Pseudomonas syringae</i> pv. <i>syringae</i> van Hall 1902 | bacterial canker or blast | QP |
| 148 | <i>Pseudomonas syringae</i> pv. <i>tabaci</i> Young et al., 1978 | wildfire | QP |
| 149 | <i>Pseudomonas syringae</i> pv. <i>zizaniae</i> Young et al. 1991 | bacterial leaf streak | QP |
| 150 | <i>Pseudomonas viridiflava</i> | <i>Pseudomonas viridiflava</i> | QP |
| 151 | <i>Pyricularia setaria</i> Y. Nisik. | blast of millet | QP |
| 152 | <i>Ralstonia solanacearum</i> race 2 Yabuuchi et al. 1996 | moko disease | QP |
| 153 | <i>Ralstonia solanacearum</i> race 3 Yabuuchi et al. 1996 | brown rot of potato | QP |
| 154 | <i>Rathayibacter tritici</i> Zgurskaya et al. 1993 | tundu disease | QP |

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| 155 | <i>Rhyzopertha dominica</i> (Fabricius) | lesser grain borer | QP |
| 156 | Rice transitory yellowing virus | rice yellow stunt virus | QP |
| 157 | Rice tungro bacilliform virus | Rice tungro bacilliform virus | QP |
| 158 | Rice tungro spherical virus | Rice tungro spherical virus | QP |
| 159 | <i>Rotylenchulus reniformis</i> Linford & Oliveira, 1940 | reniform nematode | RNQP |
| 160 | <i>Sclerophthora macrospora</i> (Sacc.) | downy mildew | QP |
| 161 | <i>Sclerospora graminicola</i> (Sacc.) | Downey mildew | QP |
| 162 | Sclerotinia sclerotiorum | Sclerotinia sclerotiorum | QP |
| 163 | <i>Sclerotinia sclerotiorum</i> (Lib.) de Bary | cottony soft rot | QP |
| 164 | <i>Sinoxylon conigerum</i> Gerstaecker 1855 | conifer auger beetle | QP |
| 165 | <i>Sitophilus granarius</i> , Linnaeus, 1785 | grain weevil | QP |
| 166 | <i>Sitotroga cerealella</i> (Olivier) | rice grain moth | QP |
| 167 | Soybean mosaic virus | soybean mosaic | QP |
| | <i>Sphaceloma manihoticola</i> Bitanc. & Jenkins | <i>Sphaceloma manihoticola</i> Bitanc. & | |
| 168 | [anamorph] or <i>Elsinoë jatropheae</i> Bitanc. & Jenkins | Jenkins [anamorph] or <i>Elsinoë jatropheae</i> | QP |
| 169 | <i>Spodoptera frugiperda</i> | Fall armyworm | RNQP |
| 170 | <i>Stegobium paniceum</i> (Linnaeus) | drugstore beetle | QP |
| 171 | Stemphylium vesicarium | Stemphylium vesicarium | QP |
| 172 | <i>Stenocarpella macrospora</i> Earle) B.Sutton | dry rot of maize | QP |
| 173 | <i>Stenocarpella maydis</i> (Berk.) B. Sutton | Diplodia ear rot/Stalk rot | QP |
| 174 | Sugarcane Mosaic Virus (SCMV) | Sugarcane Mosaic Virus (SCMV) | RNQP |
| 175 | <i>Synchytrium endobioticum</i> (Schilb.) Percival | wart disease of potato | QP |
| 176 | Tetranychus urticae Koch | Tetranychus urticae Koch | QP |
| 177 | <i>Thaumatomibia leucotreta</i> | False codling moth | RNQP |
| 178 | <i>Tilletia barclayana</i> (Bref.) Sacc. & P. Syd. | black smut of rice | QP |
| 179 | <i>Tilletia tritici</i> (Bjerk.) G. Winter | wheat bunt | QP |
| 180 | Tobacco Mosaic Virus | Tobacco Mosaic Virus | QP |
| 181 | Tobacco rattle virus | Tobacco rattle virus | QP |
| 182 | Tobacco ringspot virus | Tobacco ringspot virus | QP |
| 183 | Tomato black ring nepovirus | Tomato black ring nepovirus | QP |
| 184 | Tomato spotted wilt virus | Tomato spotted wilt virus | RNQP |
| 185 | <i>Tribolium confusum</i> Jacquelin du Val | confused flour beetle | QP |
| 186 | <i>Trogoderma granarium</i> (Everts) | khapra beetle | QP |
| 187 | <i>Trogoderma variabile</i> Ballion | warehouse beetle | QP |
| 188 | <i>Tuta absoluta</i> | Tomato leaf miner | RNQP |
| 189 | <i>Ustilago maydis</i> | <i>Ustilago maydis</i> | QP |
| 190 | <i>Ustilago nuda</i> f.sp. <i>tritici</i> (Schaffnit) | Loose wheat smut | QP |
| 191 | Verticillium albo-atrum | Verticillium albo-atrum | QP |
| 192 | Wheat Streak Mosaic Virus (WSMV) | Wheat Streak Mosaic Virus (WSMV) | RNQP |
| 193 | Witches' Broom Phytoplasma | Witches' Broom Phytoplasma | QP |
| 194 | <i>Xanthomonas axonopodis</i> pv. <i>allii</i> | <i>Xanthomonas axonopodis</i> pv. <i>allii</i> | QP |
| 195 | <i>Xanthomonas axonopodis</i> pv. <i>glycines</i> (Nakano) | soyabean bacterial pustule | QP |
| 196 | <i>Xanthomonas campestris</i> p.v <i>campestris</i> | <i>Xanthomonas campestris</i> p.v <i>campestris</i> | QP |
| 197 | <i>Xanthomonas campestris</i> pv <i>musacearum</i> | Banana <i>Xanthomonas</i> wilt | QP |
| 198 | <i>Xanthomonas oryzae</i> pv. <i>oryzae</i> (Ishiyama 1922) | rice leaf blight | QP |
| 199 | <i>Xanthomonas translucens</i> pv. <i>translucens</i> Vauterin et | bacterial leaf streak | QP |
| 200 | <i>Xanthomonas vasicola</i> pv. <i>holcicola</i> Vauterin et al. | streaky spot of sorghum and Sudan grass | QP |

QP= Quarantine Pest

RNQP = Regulated Non-quarantine Pest