

Regulerte skadegjørere i Norge - plantehelseforskriften (PHF)

<https://gd.eppo.int/taxon/BLMOV0>

Man in t Veld

Nr	Skadegjørere (dagens navn i PHF)	Anbefalt vitenskapelig navn (fylles ut av NIBIO)	EPP0-kode (bes korrigert av NIBIO)	Bekreftet/ korrigert av (initialer)	Kommentar	PHF-vedlegg		Kommentar vedr. regulering i EU
						PHF-vedlegg	Forelått EU-regulering fra 24.12.2023	
1	<i>Acleris gloverana</i> (Walsingham)	<i>Acleris gloverana</i> (Walsingham)	ACLRGL	NSJ		1	QP?	? EU har <i>Acleris</i> spp (non-European)
2	<i>Acleris variata</i> (Fernald)	<i>Acleris variata</i> (Fernald)	ACLRVA	NSJ		1	QP?	? EU har <i>Acleris</i> spp (non-European)
2.1	<i>Agrilus anxius</i> (Gory)	<i>Agrilus anxius</i> (Gory)	AGRLAX	NSJ		1	QP	
2.2	<i>Agrilus planipennis</i> (Fairmaire)	<i>Agrilus planipennis</i> (Fairmaire)	AGRLPL	NSJ		1	QP	
3	<i>Amauromyza maculosa</i> (Malloch)	<i>Amauromyza maculosa</i> (Malloch)	AMAZMA	NSJ	EPP0 har satt <i>Nemorimyza maculosa</i> som preferred name, men EPP0-koden for <i>Amauromyza maculosa</i> . I følge GBIF er <i>Amauromyza maculosa</i> accepted name og <i>Nemorimyza maculosa</i> synonym. EU bruker <i>Amauromyza maculosa</i> .	1	QP	
3.1	<i>Anoplophora chinensis</i> (Forster)	<i>Anoplophora chinensis</i> (Forster)	ANOLCN	NSJ	Det er noe uklarhet når det gjelder artskomplekset (?) <i>Anoplophora chinensis</i> (CABI Invasive Species Compendin, notes on taxonomy), men GBIF og EPP0 bruker <i>A. chinensis</i> (Forster). EU bruker <i>A. chinensis</i> (Thomson). Hos EPP0 er <i>Anoplophora malsiaca</i> (Thomson) oppgitt som andre vitenskapelige navn for <i>A. chinensis</i> ("ikke preferred")	1	QP	
3.2	<i>Anoplophora glabripennis</i> (Motschulsky)	<i>Anoplophora glabripennis</i> (Motschulsky)	ANOLGL	NSJ	Det er noe uklarhet når det gjelder artskomplekset <i>Anoplophora glabripennis</i> (CABI Invasive Species Compendium, notes on taxonomy), men GBIF, EPP0 og EU bruker <i>A. glabripennis</i> .	1	QP	
4	<i>Bemisia tabaci</i> (Gennadius) (non-European populations)	<i>Bemisia tabaci</i> (Gennadius) (non-European populations)	BEMITA	NSJ		1	QP	
5	<i>Blitopertha orientalis</i> (Waterhouse)	Uklarhet om riktig navn. Må undersøkes nærmere	? ANMLOR	NSJ	EPP0s "preferred name" = <i>Blitopertha orientalis</i> mens EPP0-koden peker mot <i>Anomala orientalis</i> . EU bruker <i>Anomala orientalis</i> og ANMLOR i sitt vedlegg. <i>Exomala orientalis</i> (Waterhouse) er oppgitt som "accepted name" i GBIF, mens <i>Anomala orientalis</i> (Waterhouse) og <i>Blitopertha orientalis</i> var. <i>Flavipennis</i> (Reitter) oppgis som synonymer. CABI Invasive species compendium skriver: "Waterhouse first described <i>Exomala orientalis</i> in 1875 as <i>Phyllopertha orientalis</i> . It was subsequently reclassified as <i>Anomala orientalis</i> (Heyden, 1887) but it is now placed within the genus <i>Exomala</i> (Reitter, 1903). <i>E. orientalis</i> is in American literature and <i>Blitopertha orientalis</i> is in Japanese literature (see Alm et al., 1995). However, both names are in Korean literature (Choo et al., 2002b)."	1	QP?	? EU har <i>Anomala orientalis</i>
6	<i>Cacoecimorpha pronubana</i> Hübner	<i>Cacoecimorpha pronubana</i> Hübner	TORTPR	NSJ	EPP0-koden refererer til et synonym for <i>C. pronubana</i> .	1	-	
7	<i>Conotrachelus nenuphar</i> (Herbst)	<i>Conotrachelus nenuphar</i> (Herbst)	CONHNE	NSJ		1	QP	
8	<i>Epichoristodes acerbelli</i> Walker	<i>Epichoristodes acerbelli</i> Walker	EPIOIO			1	-	
9	<i>Globodera pallida</i> (Stone) Behrens	<i>Globodera pallida</i> (Stone) Behrens	HETDPA	RHO		1	QP	
10	<i>Globodera rostochiensis</i> (Wollenweber) Behrens	<i>Globodera rostochiensis</i> (Wollenweber) Behrens	HETDRO	RHO		1	QP	
11	<i>Helicoverpa armigera</i> (Hübner)	<i>Helicoverpa armigera</i> (Hübner)	HELIAR	NSJ		1	-	
12	<i>Leptinotarsa decemlineata</i> Say	<i>Leptinotarsa decemlineata</i> Say	LPTNDE	NSJ		1	QP-PZ	
13	<i>Liriomyza huidobrensis</i> (Blanchard)	<i>Liriomyza huidobrensis</i> (Blanchard)	LIRIHU	NSJ		1	QP-PZ	
14	<i>Liriomyza sativae</i> (Blanchard)	<i>Liriomyza sativae</i> (Blanchard)	LIRISA	NSJ		1	QP	
15	<i>Liriomyza trifolii</i> (Burgess)	<i>Liriomyza trifolii</i> (Burgess)	LIRITR	NSJ		1	QP-PZ	
16	<i>Meloidogyne chitwoodii</i> Golden et.al.	<i>Meloidogyne chitwoodii</i> Golden, O'Bannon, Santo & Finley	MELGCH	RHO		1	QP	
17	<i>Meloidogyne fallax</i> Karssen	<i>Meloidogyne fallax</i> Karssen	MELGFA	RHO		1	QP	
18	<i>Monochamus</i> spp. (non-European species)	<i>Monochamus</i> spp. (non-European species)	1MONCG	NSJ		1	QP	EU har non-European populations
19	<i>Nacobbus aberrans</i> (Thorne) Thorne & Allen	<i>Nacobbus aberrans</i> (Thorne) Thorne & Allen	NACOBA	RHO		1	QP	
20	<i>Opogona sacchari</i> (Bojer)	<i>Opogona sacchari</i> (Bojer)	OPOGSC	NSJ		1	RNQP	
21	<i>Popillia japonica</i> (Newman)	<i>Popillia japonica</i> (Newman)	POPIJA	NSJ		1	QP	
22	<i>Premnotypes</i> spp. (non-European varieties)	<i>Premnotypes</i> spp. (non-European varieties)	1PREMG	NSJ		1	QP	EU har <i>Premnotypes</i> spp (non-European)
23	<i>Spodoptera littoralis</i> (Boisduval)	<i>Spodoptera littoralis</i> (Boisduval)	SPODLI	NSJ		1	-	
24	<i>Spodoptera litura</i> (Fabricius)	<i>Spodoptera litura</i> (Fabricius)	PRODLI	NSJ	EPP0-kode knyttet til gammelt latinsk navn som nå er synonym	1	QP	

25	Tephritidae – non-European species such as:	Tephritidae – non-European species such as:	1TEPHF	NSJ		1	QP*	EU har Tephritidae (non-European), such as (lister 21 arter)
25	a) <i>Rhagoletis cingulata</i> (Loew)	a) <i>Rhagoletis cingulata</i> (Loew)	RHAGCI	NSJ		1	-	
25	b) <i>Rhagoletis fausta</i> (Osten-Sacken)	b) <i>Rhagoletis fausta</i> (Osten-Sacken)	RHAGFA	NSJ		1	QP	
25	c) <i>Rhagoletis indifferens</i> Curran	c) <i>Rhagoletis indifferens</i> (Curran)	RHAGIN	NSJ		1	QP	
25	d) <i>Rhagoletis mendax</i> Curran	d) <i>Rhagoletis mendax</i> (Curran)	RHAGME	NSJ		1	QP	
25	e) <i>Rhagoletis pomonella</i> (Walsh)	e) <i>Rhagoletis pomonella</i> (Walsh)	RHAGPO	NSJ		1	QP	
26	<i>Thrips palmi</i> (Karny)	<i>Thrips palmi</i> (Karny)	THRIPL	NSJ		1	QP	
27	<i>Xiphinema americanum</i> Cobb sensu lato (non-European populations)	<i>Xiphinema americanum</i> Cobb sensu lato	XIPHAM	RHO		1	QP*	* EU lister X. americanum sensu stricto, X. bricolense,, X californicum, X. inaequale, X. intermedium, X. rivesi og X. tarjanense
28	<i>Xiphinema californicum</i> Lamberti & Bleve-Zacheo	<i>Xiphinema californicum</i> Lamberti & Bleve-Zacheo	XIPHCA	RHO		1	QP	
1	<i>Arthurdendyyus triangulatus</i>	<i>Arthurdendyyus triangulatus</i> (Dendy)	ARDDTR	NSJ		1	-	CABI Invasive Species Compendium skriver under "Notes on classification": "The classification of free-living flatworms is currently undergoing revision, in particular due to molecular phylogenetic studies"
1	<i>Botryosphaeria loricata</i> (K. Sawada) Y. Zhong	<i>Botryosphaeria loricata</i> (Sawada) Shang	GUIGLA	VT		1	QP	
2	<i>Ceratocystis fagacearum</i> (Bretz) Hunt	<i>Bretziella fagacearum</i> (Bretz) Z.W. de Beer, Marin	CERAFI	VT		1	QP	
3	<i>Chrysomyxa arctostaphylii</i> Dietel	<i>Chrysomyxa arctostaphylii</i> Dietel	CHMYAR	VT		1	QP	
4	<i>Cronartium</i> spp. (non-European species)	<i>Cronartium</i> Fries	1CRONG	VT	Mange artar	1	QP*	* EU lister Cronartium spp except C. gentianeum, C. pini og C. ribicola
5	<i>Endocronartium</i> spp. (non-European species)	<i>Cronartium</i> Fries	1CRONG	VT	Ein føretrekkjer no slektsnamnet <i>Cronartium</i> i staden for <i>Endocronartium</i>	1	QP?	? Er disse flyttet til Cronartium og dermed dekket av de foregående? Ja
6	<i>Gymnosporangium</i> spp. (non-European species)	<i>Gymnosporangium</i> R. Hedwig ex DeCandolle	1GYMNG	VT	Mange artar	1	QP?	? EU lister Gymnosporangium spp. [1GYMNG], except Gymnosporangium amelantheris E. Fisch. ex F. Kern, Gymnosporangium atlanticum Guyot & Malencçon, Gymnosporangium clavariiforme (Wulfen) DC [GYMNCV], Gymnosporangium confusum Plowr. [GYMNCO], Gymnosporangium cornutum Arthur ex F. Kern [GYMNCR], Gymnosporangium fusisporum E. Fisch., Gymnosporangium gaeumannii H. Zogg, Gymnosporangium gracile Pat., Gymnosporangium minus Crowl, Gymnosporangium orientale P. Syd. & Syd., Gymnosporangium sabinae (Dicks.) G. Winter [GYMNFU], Gymnosporangium torminali-juniperini E. Fisch., Gymnosporangium tremelloides R. Hartig [GYMNTR]
7	<i>Melampsora farlowii</i> (J.C. Arthur) J.J.Davis	<i>Melampsora farlowii</i> (Arthur) J.J.Davis	MELMFA	VT		1	QP	
8	<i>Melampsora medusae</i> Thümen	<i>Melampsora medusae</i> von Thümen	MELMME	VT		1	QP	
9	<i>Monilinia fructicola</i> (Winter) Honey	<i>Monilinia fructicola</i> (G.Winter) Honey	MONIFC	VT		1	-	
10	<i>Mycosphaerella loricis-leptolepidis</i> K. Ito, K. Sato & M. Ota	<i>Mycodiella loricis-leptolepidis</i> (Ito, Sato & Ota) Crous	MYCOLL	VT		1	QP	
11	<i>Mycosphaerella populorum</i> G. E. Thompson	<i>Sphaerulina musiva</i> (Peck) Quaedvlieg, Verkley & Crous	MYCOPP	VT		1	QP	
12	<i>Ophiostoma wageneri</i> (Goheen & Cobb) Harrington	<i>Ophiostoma wageneri</i> (Goheen & Cobb) Harrington	LEPGWA	VT		1	-	
13	<i>Phellinus weirii</i> (Murrill) R.L. Gilbertson	<i>Coniferiporia weirii</i> (Murrill) L.W. Zhou & Y.C. Dai	INONWE	VT		1	QP	
14	<i>Phoma andina</i> Turkensteen	<i>Stagonosporopsis andigena</i> (Turkensteen) Aveskamp, Gruyter & Verkley	PHOMAN	VT		1	QP	
15	<i>Phyllosticta solitaria</i> Ellis & Everhart	<i>Phyllosticta solitaria</i> Ellis & Everhart	PHYSSL	VT		1	QP	
16	---					1		
17	<i>Septoria lycopersici</i> Spegazzini var. <i>malagutii</i> Ciccarone & Boerema	<i>Septoria lycopersici</i> Spegazzini	SEPTLY	VT		1	QP	
18	<i>Synchytrium endobioticum</i> (Schilbersky) Percival	<i>Synchytrium endobioticum</i> (Schilbersky) Percival	SYNCEN	VT		1	QP	
19	<i>Thecaphora solani</i> (Thirumalachar & O'Brien) Mordue	<i>Thecaphora solani</i> (Thirumalachar & O'Brien) Mordue	THPHSO	VT		1	QP	

20	<i>Tilletia indica</i> Mitra		NEOVIN	GB		1	QP	
1	<i>Candidatus phytoplasma mali</i>	<i>Candidatus phytoplasma mali</i>	PHYPPMA	DRB		1	RNQP	
2	<i>Clavibacter michiganensis</i> subsp. <i>sepedonicus</i> (Spieckermann & Kolthoff) Davis et al.	<i>Clavibacter michiganensis</i> subspecies <i>sepedonicus</i> , <i>Lys ringrate</i>	CORBSE	JISP		1	QP	
3	Elm phloem necrosis phytoplasma	<i>Phytoplasma ulmi</i> Lee, Martini, Marcone & Zhu	PHYPPUL	VT		1	QP-PZ	
4	Peach X-disease phytoplasma	<i>Candidatus Phytoplasma pruni</i>	PHYPPN	DRB		1		
5	<i>Candidatus phytoplasma pyri</i>	<i>Candidatus phytoplasma pyri</i>	PHYPPY	DRB		1	RNQP	
6	<i>Ralstonia solanacearum</i> (Smith) Yabuuchi et al.	<i>Ralstonia solanacearum</i> , <i>Mørk ringrate</i>	RALSSL	JISP		1	QP*	* EU lister <i>R. pseudosolanacearum</i> (RALSPS), denne går på pryddplanter som for eksempel. roser, bør vurderes regulert i Norge, <i>R. syzygii</i> subsp. <i>celebensis</i> (RALSSL), <i>R. syzygii</i> subsp. <i>indonesiensis</i> (RALSSI) og <i>R. solanacearum</i> (RALSSL).
7	Strawberry witches' broom phytoplasma	Strawberry witches' broom phytoplasma	SYWB00	DRB		1	QP	
1	Blueberry leaf mottle nepovirus	Blueberry leaf mottle nepovirus	BLMOV0	DRB	Jeg skjønner ikke hvorfor EPPO beholder slektsnavn foran virus på enkelt e virus. Er det en mangel på oppdatering? Jeg syns vi i Norge burde bruke <i>Blueberry leaf mottle virus</i> .	1	QP	
2	Non-European viruses and virus-like organisms on <i>Fragaria</i> L., <i>Malus</i> Mill., <i>Prunus</i> L., <i>Pyrus</i> L., <i>Ribes</i> L., <i>Rubus</i> L., such as:			DRB	Dette er et "ullent" begrep som er vanskelig å forholde seg til.	1	QP*	* EU lister Viruses, viroids and phytoplasmas of <i>Cydonia</i> Mill., <i>Fragaria</i> L., <i>Malus</i> Mill., <i>Prunus</i> L., <i>Pyrus</i> L., <i>Ribes</i> L., <i>Rubus</i> L. and <i>Vitis</i> L., such as: (a) <i>Blueberry leaf mottle virus</i> [BLMOV0]; (b) <i>Cherry rasp leaf virus</i> [CRLV00]; (c) <i>Peach mosaic virus</i> [PCMV00]; (d) <i>Peach rosette mosaic virus</i> [PRMV00]; (e) <i>American plum line pattern virus</i> [APLPV0]; (f) <i>Raspberry leaf curl virus</i> [RLCV00]; (g) <i>Strawberry witches' broom phytoplasma</i> [SYWB00]; (h) Non-European viruses, viroids and phytoplasmas of <i>Cydonia</i> Mill., <i>Fragaria</i> L., <i>Malus</i> Mill., <i>Prunus</i> L., <i>Pyrus</i> L., <i>Ribes</i> L., <i>Rubus</i> L. and <i>Vitis</i> L.
2	a) <i>Cherry rasp leaf 'nepovirus'</i>	<i>Cherry rasp leaf virus</i>	CRLV00	DRB		1	QP	
2	b) <i>Peach mosaic virus (American)</i>	<i>Peach mosaic virus</i>	PCMV00	DRB		1	QP	
2	c) <i>Plum American line pattern ilavirus</i>	<i>American plum line pattern virus</i>	APLPV0	DRB		1	QP	
2	d) <i>Raspberry leaf curl luteovirus</i>	<i>Raspberry leaf curl virus</i>	RLCV00	DRB		1	QP	
2	e) <i>Strawberry latent C 'rhabdovirus'</i>	<i>Strawberry latent C virus</i>	STLCV0	DRB		1	-	
2	f) <i>Strawberry veinbanding caulimovirus</i>	<i>Strawberry vein banding virus</i>	SVBV00	DRB		1	RNQP	
3	<i>Impatiens necrotic spot tospovirus</i>	<i>Impatiens necrotic spot tospovirus</i>	INSV00	DRB	Jeg skjønner ikke hvorfor EPPO beholder slektsnavn foran virus på enkelt e virus. Er det en mangel på oppdatering? Jeg syns vi i Norge burde bruke <i>Impatiens necrotic spot virus</i> .	1	RNQP	
4	Potato spindle tuber viroid	Potato spindle tuber viroid	PSTVD0	DRB		1	RNQP	
5	Potato viruses not known to occur in Europe, such as:					1	QP*	* EU lister Potato viruses, viroids and phytoplasmas, such as: (a) <i>Andean potato latent virus</i> [APLV00]; (b) <i>Andean potato mottle virus</i> [APMOV0]; (c) <i>Arracacha virus B, oca strain</i> [AVB000]; (d) <i>Potato black ringspot virus</i> [PBRV00]; (e) <i>Potato virus T</i> [PVT000]; (f) Non-European isolates of potato viruses A, M, S, V, X and Y (including Yo, Yn, Yc) and <i>Potato leafroll virus</i> [PVA000, PVM000, PVS000, PVV000, PVX000, PVO000 (including Yo, Yn and Yc), PVT000, PVT000].
5	a) <i>Potato Andean latent tymovirus</i>	<i>Andean potato latent virus</i>	APLV00	DRB		1	QP	
5	b) <i>Potato Andean mottle comovirus</i>	<i>Andean potato mottle virus</i>	APMOV0	DRB		1	QP	
5	c) <i>Arracacha B 'nepovirus', oca strain</i>	<i>Arracacha virus B oca strain</i>	AVB000	DRB		1	QP	
5	d) <i>Potato black ringspot nepovirus</i>	<i>Potato black ringspot virus</i>	PBRV00	DRB		1	QP	
5	e) <i>Potato T trichovirus</i>	<i>Potato virus T</i>	PVT000	DRB		1	QP	
5	f) Non-European isolates of potato viruses A, M, S, V, X and Y (including Yo, Yn, Yc) and <i>potato leaf roll polerovirus</i>			DRB	Dette er et "ullent" begrep som er vanskelig å forholde seg til.	1	QP	
6	<i>Tobacco ringspot nepovirus</i>	<i>Tobacco ringspot virus</i>	TRSV00	DRB		1	QP	
7	<i>Tomato ringspot nepovirus</i>	<i>Tomato ringspot virus</i>	TORSV0	DRB		1	QP	
8	<i>Tomato spotted wilt tospovirus</i>	<i>Tomato spotted wilt tospovirus</i>	TSWV00	DRB	Jeg skjønner ikke hvorfor EPPO beholder slektsnavn foran virus på enkelt e virus. Er det en mangel på oppdatering? Jeg syns vi i Norge burde bruke <i>Tomato spotted wilt virus</i> .	1	RNQP	
1	<i>Aculops fuchsiae</i> Keifer	<i>Aculops fuchsiae</i> (Keifer)	ACUPFU	NSJ		2	RNQP	
2	<i>Bursaphelenchus xylophilus</i> (Steiner & Bühner) Nickle	<i>Bursaphelenchus xylophilus</i> (Steiner & Bühner) Nickle	BURSXY	RHO		2	QP	

3	<i>Cydia prunivora</i> (Walsh)	Grapholita prunivora (Walsh)	LASPPR	NSJ	EPPO bruker <i>Grapholita prunivora</i> som "preferred name", og oppgir <i>Cydia prunivora</i> som synonym. GBIF oppgir <i>Grapholita prunivora</i> (Walsh) som accepted name, og jeg finner ikke <i>Cydia prunivora</i> her. EU bruker <i>Grapholita prunivora</i> på sine lister. LASPPR viser til synonymet <i>Laspeyresia prunivora</i>	2	QP	
4	<i>Ditylenchus destructor</i> Thorne	<i>Ditylenchus destructor</i> Thorne	DITYDE	RHO		2	RNQP	
5	<i>Ditylenchus dipsaci</i> (Kühn) Filipjev	<i>Ditylenchus dipsaci</i> (Kühn) Filipjev	DITYDI	RHO		2	RNQP	
6	<i>Eriosoma lanigerum</i>	<i>Eriosoma lanigerum</i> (Hausmann)	ERISLA	NSJ		2	RNQP	
7	<i>Pissodes</i> spp. (non-European species)	<i>Pissodes</i> spp. (non-European species)	1PISOG	NSJ	Skal Norge liste arter i likhet med EU? Bjør Økland kommenterer at han er usikker på om de artene som EU lister dekker alle artene vi bør være oppmerksomme på i Norge.	2	QP*	* EU lister 9 arter: <i>Pissodes cibriani</i> [to be requested] 47. <i>Pissodes fasciatus</i> Leconte [PISOFA] 48. <i>Pissodes nemorensis</i> Germar [PISONE] 49. <i>Pissodes nitidus</i> Roelofs [PISONI] 50. <i>Pissodes punctatus</i> Langor & Zhang [PISOPU] 51. <i>Pissodes strobi</i> (Peck) [PISOST] 52. <i>Pissodes terminalis</i> Hopping [PISOTE] 53. <i>Pissodes yunnanensis</i> Langor & Zhang [PISOYU] 54. <i>Pissodes zitacuarensis</i> Sleeper [to be requested]
8	<i>Quadraspidiotus perniciosus</i> (Comstock)	Uklarhet om riktig navn. Må undersøkes nærmere		NSJ	GBIF og CABI Invasive Species Compendium oppgir <i>Diaspidiotus perniciosus</i> som "accepted name" og <i>Comstockaspis perniciosus</i> og <i>Quadraspidiotus perniciosus</i> som synonymer. EPPO bruker <i>Comstockaspis perniciosus</i> som "preferred name". EU bruker <i>Quadraspidiotus perniciosus</i> Comstock [QUADPE] i sine lister. CABI Invasive species compendium skriver under "notes on taxonomy": "Taxonomists disagree as to the generic placement of <i>D. perniciosus</i> ".	2	RNQP	
9	<i>Radopholus similis</i> (Cobb) Thorne	<i>Radopholus similis</i> (Cobb) Thorne	RADOSI	RHO	EU har <i>Radopholus similis</i> citrus race (RADOCI)	2	-	
10	<i>Scolytidae</i> spp. (non-European species)	<i>Scolytidae</i> spp. (non-European species)	1SCOLF	NSJ		2	QP	
11	<i>Chaetosiphon fragaefolii</i> (Cockerell)	<i>Chaetosiphon fragaefolii</i> (Cockerell)	CHTSFR	NSJ		2	RNQP	
1	<i>Alternaria mali</i> Roberts	<i>Alternaria mali</i> Roberts	ALTEMA	VT		2	-	
2	<i>Apiosporina morbosa</i> (Schweinitz) von Arx	<i>Apiosporina morbosa</i> (Schweinitz) von Arx	DIBOMO	VT		2	QP	
3	<i>Atropellis</i> spp.	Atropellis	1ATRPG	VT	Fleire artar	2	QP	
4	---					2		
5	<i>Cryphonectria parasitica</i> (Murrill) Barr	<i>Cryphonectria parasitica</i> (Murrill) Barr	ENDOPA	VT		2	RNQP	
6	<i>Diaporthe vaccinii</i> Shear	<i>Diaporthe vaccinii</i> Shear	DIAPVA	VT		2	RNQP	
7	<i>Mycosphaerella dearnessii</i> M.E. Barr	Lecanosticta accicola (von Thümen) Sydow	SCIRAC	VT		2	RNQP	
8	<i>Mycosphaerella gibsonii</i> H.C. Evans	<i>Pseudocercospora pini-densiflorae</i> (Hori & Nambu) Deighton	CERSPD	VT		2	QP	
9	<i>Mycosphaerella pini</i> E. Rostrup <i>Dothistroma septosporum</i>	Dothistroma septosporum (Dorogin) Morelet	SCIRPI	VT		2	RNQP	
10a	<i>Phytophthora fragariae</i> C.J. Hickman	<i>Phytophthora fragariae</i> C.J. Hickman	PHYTFR	VT		2	RNQP	
10	<i>Phialophora cinerescens</i> (Wollenweber) van Beyma	<i>Phialophora cinerescens</i> (Wollenweber) van Beyma	PHIACI	VT		2	-	
11	<i>Phytophthora rubi</i> Man in 't Veld	Phytophthora rubi Man in 't Veld	PHYTFU	VT		2	RNQP*	* EU lister <i>Phytophthora</i> spp som RNQP på planter av <i>Rubus</i>
12	<i>Puccinia horiana</i> P. Hennings	Puccinia horiana Hennings	PUCCHN	VT		2	RNQP	
13	<i>Puccinia pelargonii-zonalis</i> Doidge	<i>Puccinia pelargonii-zonalis</i> Doidge	PUCCPZ	VT		2	-	
15	<i>Sclerotinia cepivorum</i> Berk.	Stromatinia cepivora (Berkeley) Whetzel	SCLOCE	VT		2	RNQP	
14	<i>Puccinia pittieriana</i> P. Hennings	Puccinia pittieriana Hennings	PUCOPT	VT		2	QP	
1	<i>Burkholderia caryophylli</i> (Burkholder) Yabuuchi et al.	<i>Burkholderia caryophylli</i>	PSDMCA	JISP		2	-	
2	<i>Clavibacter michiganensis</i> subsp. <i>michiganensis</i> (Smith) Davis et al.	<i>Clavibacter michiganensis</i> subsp. <i>michiganensis</i>	CORBMI	JISP		2	RNQP	
3	<i>Erwinia amylovora</i> (Burrill) Winslow et al.	<i>Erwinia amylovora</i> , <i>Pærebrann</i>	ERWIAM	JISP		2	QP PZ og RNQP	

4	<i>Erwinia chrysanthemi</i> Burkholder et al. pv. <i>chrysanthemi</i> and pv. <i>dianthicola</i>	<i>Dickeya chrysanthemi</i> pv. <i>chrysanthemi</i> ; <i>Dickeya dianthicola</i>	DICKCC ERWICD	JISP	2	-	
5	Potato stolbur phytoplasma		PHYPSO		2	RNQP	
6	<i>Xanthomonas arboricola</i> pv. <i>pruni</i> (Smith) Vauterin et al.	<i>Xanthomonas arboricola</i> pv. <i>pruni</i>	XANTPR	JISP	2	QP-PZ RNQP	
7	<i>Xanthomonas axonopodis</i> pv. <i>dieffenbachiae</i> (McCulloch & Pirone) Vauterin et al.		XANTDF	JISP	2	-	
8	<i>Xanthomonas fragariae</i> Kennedy & King	<i>Xanthomonas fragariae</i>	XANTFR	JISP	2	RNQP	
9	<i>Xanthomonas vesicatoria</i> (ex Doidge) Vauterin et al.	<i>Xanthomonas vesicatoria</i>	XANTVE	JISP	2	RNQP	
1	Apple mosaic ilavirus (in <i>Rubus</i>)	Apple mosaic virus	APMV00	DRB	2	-	
2	Arabis mosaic nepovirus	Arabis mosaic virus	ARMV00	DRB	2	RNQP	
3	Black raspberry latent virus	Tobacco streak virus black raspberry latent strain	TSVBL0	DRB	2	QP	
4	Cherry leaf roll virus nepovirus	Cherry leaf roll virus	CLRV00	DRB	2	RNQP	
6	Chrysanthemum stunt viroid	Chrysanthemum stunt viroid	CSVD00	DRB	2	RNQP	
7	Plum pox potyvirus	Plum pox virus	PPV000	DRB	2	RNQP	
8	Potato leaf roll polerovirus (European isolates)	Potato leafroll virus	PLRV00	DRB	2	RNQP*	* EU har for settepotet (planter som produserer sertifiserte settetpotet) 6% toleranse av symptom forårsaket av PLRV00
9	Raspberry ringspot nepovirus	Raspberry ringspot virus	RPRS00	DRB	2	RNQP	
10	Strawberry crinkle cytorhabdovirus	Strawberry crinkle cytorhabdovirus	SCRV00	DRB	2	RNQP	Jeg skjønner ikke hvorfor EPPO beholder slektsnavn foran virus på enkelt e virus. Er det en mangel på oppdatering? Jeg syns vi i Norge burde bruke Strawberry crinkle virus.
11	Strawberry latent ringspot nepovirus	Strawberry latent ringspot virus	SLRSV0	DRB	2	RNQP	
12	Strawberry mild yellow edge disease	Strawberry mild yellow edge virus	SMYEV0	DRB	2	RNQP	
13	Tomato black ring nepovirus	Tomato black ring virus	TBRV00	DRB	2	RNQP	
14	Strawberry mottle virus	Strawberry mottle virus	SMOV00	DRB	2	RNQP	
§	Phytophthora ramorum	<i>Phytophthora ramorum</i> Werres, De Cock & Man in 't Veld	PHYTRA	VT	§	QP og QP-PZ*	* EU har non-EU isolates som QP, Frankrike har EU-isolates som QP-PZ inntil 30.4.2023

The image shows a large table structure. The first row is a solid light blue header. The remaining rows are yellow with thin black horizontal lines, representing a list or data table. The table is empty of text.

The image shows a vertical table structure. The leftmost column is a solid light blue header. The rest of the table is a yellow body with horizontal lines, representing a list of rows. The table is oriented vertically on the right side of the page.

The image shows a vertical table structure. The leftmost column is a solid light blue header. The rest of the table is a yellow body with horizontal lines, representing a list of rows. The table is oriented vertically on the right side of the page.

The image shows a vertical table structure. The leftmost column is a solid light blue header. The rest of the table is a yellow area with horizontal black lines, representing a list of rows. The table is oriented vertically on the right side of the page.

The image shows a large table structure on the right side of the page. It consists of a single column with a light blue header row at the top and numerous yellow rows below it, each with a thin black border. The table is empty of text or data.

The image shows a vertical table structure. The leftmost column is a solid light blue header. The rest of the table is a yellow body with horizontal lines, representing a list of rows. The table is oriented vertically on the right side of the page.

The image shows a table with a light blue header row and 15 yellow data rows. The table is empty of text or numbers.

Regulerte skadegjørere i No

Nr	Skadegjører (dagens navn i PHF)
1	<i>Acleris gloverana</i> (Walsingham)
2	<i>Acleris variana</i> (Fernald)
2.1	<i>Agrilus anxius</i> (Gory)
2.2	<i>Agrilus planipennis</i> (Fairmaire)
3	<i>Amauromyza maculosa</i> (Malloch)
3.1	<i>Anoplophora chinesis</i> (Forster)
3.2	<i>Anoplophora glabripennis</i> (Motschulsky)
4	<i>Bemisia tabaci</i> (Gennadius) (non-European populations)
5	<i>Blitopertha orientalis</i> (Waterhouse)
6	<i>Cacoecimorpha pronubana</i> Hübner
7	<i>Conotrachelus nenuphar</i> (Herbst)
8	<i>Epichoristodes acerbella</i> Walker
9	<i>Globodera pallida</i> (Stone) Behrens
10	<i>Globodera rostochiensis</i> (Wollenweber) Behrens
11	<i>Helicoverpa armigera</i> (Hübner)
12	<i>Leptinotarsa decemlineata</i> Say
13	<i>Liriomyza huidobrensis</i> (Blanchard)
14	<i>Liriomyza sativae</i> Blanchard
15	<i>Liriomyza trifolii</i> (Burgess)
16	<i>Meloidogyne chitwoodii</i> Golden et.al.
17	<i>Meloidogyne fallax</i> Karssen
18	<i>Monochamus</i> spp. (non-European species)
19	<i>Nacobbus aberrans</i> (Thorne) Thorne & Allen
20	<i>Opogona sacchari</i> (Bojer)
21	<i>Popillia japonica</i> Newman
22	<i>Premnotrypes</i> spp. (non-European varieties)
23	<i>Spodoptera littoralis</i> (Boisduval)
24	<i>Spodoptera litura</i> (Fabricius)
25	Tephritidae – non-European species such as:
25	a) <i>Rhagoletis cingulata</i> (Loew)
25	b) <i>Rhagoletis fausta</i> (Osten-Sacken)
25	c) <i>Rhagoletis indifferens</i> Curran
25	d) <i>Rhagoletis mendax</i> Curran
25	e) <i>Rhagoletis pomonella</i> (Walsh)
26	<i>Thrips palmi</i> Karny
27	<i>Xiphinema americanum</i> Cobb sensu lato (non-European populations)

28	<i>Xiphinema californicum</i> Lamberti & Bleve-Zacheo
1	<i>Arthurdendendyus triangulatus</i>
1	<i>Botryosphaeria laricina</i> (K. Sawada) Y. Zhong
2	<i>Ceratocystis fagacearum</i> (Bretz) Hunt
3	<i>Chrysomyxa arctostaphyli</i> Dietel
4	<i>Cronartium</i> spp. (non-European species)
5	<i>Endocronartium</i> spp. (non-European species)
6	<i>Gymnosporangium</i> spp. (non-European species)
7	<i>Melampsora farlowii</i> (J.C. Arthur) J.J. Davis
8	<i>Melampsora medusae</i> Thümen
9	<i>Monilinia fructicola</i> (Winter) Honey
10	<i>Mycosphaerella laricis-leptolepidis</i> K. Ito, K. Sato & M. Ota
11	<i>Mycosphaerella populorum</i> G. E. Thompson
12	<i>Ophiostoma wageneri</i> (Goheen & Cobb) Harrington
13	<i>Phellinus weirii</i> (Murrill) R.L. Gilbertson
14	<i>Phoma andina</i> Turkensteen
15	<i>Phyllosticta solitaria</i> Ellis & Everhart
16	- - -
17	<i>Septoria lycopersici</i> Spegazzini var. <i>malagutii</i> Ciccarone & Boerema
18	<i>Synchytrium endobioticum</i> (Schilbersky) Percival
19	<i>Thecaphora solani</i> (Thirumulachar & O'Brien) Mordue
20	<i>Tilletia indica</i> Mitra
1	<i>Candidatus</i> phytoplasma mali
2	<i>Clavibacter michiganensis</i> subsp. <i>sepedonicus</i> (Spieckermann & Kotthoff) Davis et al.
3	Elm phloem necrosis phytoplasma
4	Peach X-disease phytoplasma

5	Candidatus phytoplasma pyri
6	<i>Ralstonia solanacearum</i> (Smith) Yabuuchi et al.
7	Strawberry witches' broom phytoplasma
1	Blueberry leaf mottle nepovirus
2	Non-European viruses and virus-like organisms on <i>Fragaria</i> L., <i>Malus</i> Mill., <i>Prunus</i> L., <i>Pyrus</i> L., <i>Ribes</i> L., <i>Rubus</i> L., such as:
2	a) Cherry rasp leaf 'nepovirus'
2	b) Peach mosaic virus (American)
2	c) Plum American line pattern ilavirus
2	d) Raspberry leaf curl luteovirus
2	e) Strawberry latent C 'rhabdovirus'
2	f) Strawberry veinbanding caulimovirus
3	Impatiens necrotic spot tospovirus
4	Potato spindle tuber viroid
5	Potato viruses not known to occur in Europe, such as:
5	a) Potato Andean latent tymovirus
5	b) Potato Andean mottle comovirus
5	c) Arracacha B 'nepovirus', oca strain
5	d) Potato black ringspot nepovirus
5	e) Potato T trichovirus
5	f) Non-European isolates of potato viruses A; M; S; V; X and Y (including Yo, Yn, Yc) and potato leaf roll polerovirus
6	Tobacco ringspot nepovirus
7	Tomato ringspot nepovirus
8	Tomato spotted wilt tospovirus
1	<i>Aculops fuchsiae</i> Keifer
2	<i>Bursaphelenchus xylophilus</i> (Steiner & Bühner) Nickle
3	<i>Cydia prunivora</i> (Walsh)
4	<i>Ditylenchus destructor</i> Thorne

5	<i>Ditylenchus dipsaci</i> (Kühn) Filipjev
6	<i>Eriosoma lanigerum</i>
7	<i>Pissodes</i> spp. (non-European species)
8	<i>Quadraspidiotus perniciosus</i> (Comstock)
9	<i>Radopholus similis</i> (Cobb) Thorne
10	<i>Scolytidae</i> spp. (non-European species)
11	<i>Chaetosiphon fragaefolii</i> (Cockerell)
1	<i>Alternaria mali</i> Roberts
2	<i>Apiosporina morbosa</i> (Schweinitz) von Arx
3	<i>Atropellis</i> spp.
4	---
5	<i>Cryphonectria parasitica</i> (Murrill) Barr
6	<i>Diaporthe vaccinii</i> Shear
7	<i>Mycosphaerella dearnessii</i> M.E. Barr
8	<i>Mycosphaerella gibsonii</i> H.C. Evans
9	<i>Mycosphaerella pini</i> E. Rostrup <i>Dothistroma septosporum</i>
10a	<i>Phytophthora fragariae</i> C.J. Hickman
10	<i>Phialophora cinerescens</i> (Wollenweber) van Beyma
11	<i>Phytophthora rubi</i> Man in 't Veld
12	<i>Puccinia horiana</i> P. Hennings
13	<i>Puccinia pelargonii-zonalis</i> Doidge
15	<i>Sclerotium cepivorum</i> Berk.
14	<i>Puccinia pittieriana</i> P. Hennings
1	<i>Burkholderia caryophylli</i> (Burkholder) Yabuuchi et al.
2	<i>Clavibacter michiganensis</i> subsp. <i>michiganensis</i> (Smith) Davis et al.
3	<i>Erwinia amylovora</i> (Burrill) Winslow et al.
4	<i>Erwinia chrysanthemi</i> Burkholder et al. pv. <i>chrysanthemi</i> and pv. <i>dianthicola</i>
5	Potato stolbur phytoplasma
6	<i>Xanthomonas arboricola</i> pv. <i>pruni</i> (Smith) Vauterin et al.
7	<i>Xanthomonas axonopodis</i> pv. <i>dieffenbachiae</i> (McCulloch & Pirone) Vauterin et al.
8	<i>Xanthomonas fragariae</i> Kennedy & King
9	<i>Xanthomonas vesicatoria</i> (ex Doidge) Vauterin et al.
1	Apple mosaic ilavirus (in <i>Rubus</i>)
2	Arabis mosaic nepovirus

3	Black raspberry latent virus
4	Cherry leaf roll virus nepovirus
6	Chrysanthemum stunt viroid
7	Plum pox potyvirus
8	Potato leaf roll polerovirus (European isolates)
9	Raspberry ringspot nepovirus
10	Strawberry crinkle cytorhabdovirus
11	Strawberry latent ringspot nepovirus
12	Strawberry mild yellow edge disease
13	Tomato black ring nepovirus
14	Strawberry mottle virus
§	Phytophthora ramorum

Ørge - plantehelseforskriften (PHF)

Anbefalt navn (fyller ut av NIBIO)	EPPO-kode (bes korrigert av NIBIO)	PHF vedlegg	Foreslått EU- regulering
<i>Acleris gloverana</i> (Walsingham)	ACLRGL	1	QP?
<i>Acleris variana</i> (Fernald)	ACLRVA	1	QP?
<i>Agrilus anxius</i> (Gory)	AGRLAX	1	QP
<i>Agrilus planipennis</i> (Fairmaire)	AGRLPL	1	QP
<i>Amauromyza maculosa</i> (Malloch)	AMAZMA	1	QP
<i>Anoplophora chinesis</i> (Forster)	ANOLCN	1	QP
<i>Anoplophora glabripennis</i> (Motschulsky)	ANOLGL	1	QP
<i>Bemisia tabaci</i> (Gennadius) (non-European populations)	BEMITA	1	QP
Uklarhet om riktig navn. Må undersøkes nærmere	? ANMLOR	1	QP?
<i>Cacoecimorpha pronubana</i> Hübner	TORTPR	1	-
<i>Conotrachelus nenuphar</i> (Herbst)	CONHNE	1	QP
<i>Epichoristodes acerbella</i> Walker	EPIOIO	1	-
	HETDPA	1	QP
	HETDRO	1	QP
<i>Helicoverpa armigera</i> (Hübner)	HELIAR	1	-
<i>Leptinotarsa decemlineata</i> Say	LPTNDE	1	QP-PZ
<i>Liriomyza huidobrensis</i> (Blanchard)	LIRIHU	1	QP-PZ
<i>Liriomyza sativae</i> (Blanchard)	LIRISA	1	QP
<i>Liriomyza trifolii</i> (Burgess)	LIRITR	1	QP-PZ
	MELGCH	1	QP
	MELGFA	1	QP
<i>Monoctonus</i> spp. (non-European species)	1MONCG	1	QP
	NACOBAB	1	QP
<i>Opogona sacchari</i> (Bojer)	OPOGSC	1	RNQP
<i>Popillia japonica</i> (Newman)	POPIJA	1	QP
<i>Premnotrypes</i> spp. (non-European varieties)	1PREMG	1	QP
<i>Spodoptera littoralis</i> (Boisduval)	SPODLI	1	-
<i>Spodoptera litura</i> (Fabricius)	PRODLI	1	QP
Tephritidae – non-European species such as:	1TEPHF	1	QP*
a) <i>Rhagoletis cingulata</i> (Loew)	RHAGCI	1	-
b) <i>Rhagoletis fausta</i> (Osten-Sacken)	RHAGFA	1	QP
c) <i>Rhagoletis indifferens</i> (Curran)	RHAGIN	1	QP
d) <i>Rhagoletis mendax</i> (Curran)	RHAGME	1	QP
e) <i>Rhagoletis pomonella</i> (Walsh)	RHAGPO	1	QP
<i>Thrips palmi</i> (Karny)	THRIPL	1	QP
	XIPHAM	1	QP*

	XIPHCA	1	QP
<i>Arthurdendyus triangulatus (Dendy)</i>	ARDDTR	1	-
	GUIGLA	1	QP
	CERAF	1	QP
	CHMYAR	1	QP
		1	QP*
		1	QP?
		1	QP?
	MELMFA	1	QP
	MELMME	1	QP
	MONIFC	1	-
	MYCOLL	1	QP
	MYCOPP	1	QP
	LEPGWA	1	-
	INONWE	1	QP
	PHOMAN	1	QP
	PHYSSL	1	QP
		1	
	SEPTLM	1	QP
	SYNCEN	1	QP
	THPHSO	1	QP
	NEOVIN	1	QP
<i>Lys ringrâte</i>	PHYPMA	1	RNQP
	CORBSE	1	QP
	PHYPUL	1	QP-PZ
		1	

	PHYPPY	1	RNQP
Mørk ringråde	RALSSL	1	QP*
	SYWB00	1	QP
	BLMOV0	1	QP
		1	QP*
	? CRLV00	1	QP
	? PCMV00	1	QP
	APLPV0	1	QP
	RLCV00	1	QP
	STLCV0	1	-
	? SVBV00	1	RNQP
	INSV00	1	RNQP
	PSTVD0	1	RNQP
		1	QP*
		1	QP
		1	QP
		1	QP
		1	QP
		1	QP
	? TRSV00	1	QP
	TORSV0	1	QP
	TSWV00	1	RNQP
<i>Aculops fuchsiae</i> (Keifer)	ACUPFU	2	RNQP
	BURSYX	2	QP
<i>Grapholita prunivora</i> (Walsh)	LASPPR	2	QP
	DITYDE	2	RNQP

		2	RNQP
<i>Eriosoma lanigerum</i> (Hausmann)	ERISLA	2	RNQP
<i>Pissodes</i> spp. (non-European species)	1PISOG	2	QP*
Uklarhet om riktig navn. Må undersøkes nærmere		2	RNQP
	<i>RADOSI</i>	2	-
<i>Scolytidae</i> spp. (non-European species)	1SCOLF	2	QP
<i>Chaetosiphon fragaefolii</i> (Cockerell)	CHTSFR	2	RNQP
	<i>ALTEMA</i>	2	-
		2	QP
		2	QP
		2	
	<i>ENDOPA</i>	2	RNQP
		2	RNQP
		2	RNQP
	? <i>CERSPD</i>	2	QP
	? <i>SCIRPI</i>	2	RNQP
		2	RNQP
	<i>PHIACI</i>	2	-
	<i>PHYTFU</i>	2	RNQP*
		2	RNQP
	<i>PUCCPZ</i>	2	-
	<i>SCLOCE</i>	2	RNQP
		2	QP
	PSDMCA	2	-
	CORBMI	2	RNQP
<i>Pærebrann</i>	ERWIAM	2	QP PZ og RNQP
<i>Dickeya chrysanthemi</i> pv. <i>chrysanthemi</i> ; <i>Dickeya dianthicola</i>	DICKCC		
	ERWICD	2	-
	PHYPSO	2	RNQP
	XANTPR	2	QP-PZ RNQP
	XANTDF	2	-
	XANTFR	2	RNQP
	XANTVE	2	RNQP
	APMV00	2	-
		2	RNQP

	? TSVBLO	2	QP
		2	RNQP
		2	RNQP
		2	RNQP
		2	RNQP*
		2	RNQP
		2	RNQP
		2	RNQP
		2	RNQP
		2	RNQP
		2	RNQP
		2	RNQP
		2	RNQP
	PHYTRA	§	QP og QP- PZ*

Kommentar vedr. regulering i EU
? EU har Acleris spp (non-European)
? EU har Acleris spp (non-European)
? EU har Anomala orientalis
EU har non-European populations
EU har Premnotrypes spp (non-European)
EU har Tephritidae (non-European), such as (lister 21 arter)
* EU lister X. americanum sensu stricto, X. bricolense,, X californicum, X. inaequale, X. intermedium, X. rivesi og X. tarjanense

* EU har for settepotet (planter som produserer sertifiserte settetpotet) 6% toleranse av symptom forårsaket av PLRV00
* EU har non-EU isolates som QP, Frankrike har EU-isolates som QP-PZ inntil 30.4.2023