

CUSTOM MICROSCOPE SLIDE SET

Select the slides you want in your set by putting the quantity in the yellow box next to the slide. When you have selected your slides enter your contact details, select the box type for your slides, then press the submit button. A quote will be emailed to you within 24 to 48 hours.

Various slides are available only in small numbers or have a long delivery period as their material is either rare or causes unusual difficulties in processing. This applies particularly to the slides marked with an asterisk * for which we cannot guarantee delivery.

BOTANY - ALGAE MICROSCOPE SLIDES

Cyanophyceae – Blue-Green Algae

CAT.#	DESCRIPTION	QTY
Ag111c	Oscillatoria, a blue-green filamentous alga w.m.	
Ag112d	Oscillatoria, thin sections specially stained to show the nuclear material	
Ag1123c	Oscillatoria, mucous sheath stained, w.m.	
Ag113c	Nostoc, w.m. shows filaments and heterocysts	
Ag114d	Nostoc, section for finer details of filaments and sheaths	
Ag1146f	Nostoc or other blue-green alga, special preparation for nuclear material, Feulgen stain *	
Ag1145d	Nostoc gunnerae, symbiotic algae living in the stem of Gunnera, section	
Ag1147c	Nostoc zetterstettii, a gelatinous alga, unbranched filaments, w.m.	
Ag1148c	Nostoc caeruleum, unbranched filaments, w.m.	
Ag1151f	Anabaena or Oscillatoria, nuclear stain	
Ag115c	Anabaena, thread shaped blue-green algae with heterocysts w.m.	
Ag1156d	Aphanizomenon, single filaments of various length w.m.	
Ag1157d	Aphanothece, small single cells in colonies w.m.	
Ag1153d	Arthrospira, filaments in regular spirals w.m.	
Ag1205c	Beggiatoa, a colourless alga showing lack of chlorophyll	
Ag117c	Chroococcus, large single celled blue-green algae w.m.	
Ag1162d	Cylindrospermum, with heterocysts and spores w.m.	
Ag1152d	Fischerella (Hapalosiphon), branched filaments w.m.	
Ag116c	Gloeocapsa, small colonies within sheaths w.m.	
Ag119c	Gloeotrichia, forming akinetes w.m.	
Ag1166d	Lyngbya, filamentous algae within sheaths w.m.	
Ag1164d	Merismopedia, flat colonies w.m.	
Ag1176c	Microcystis, irregular colonies w.m.	
Ag1207d	Ophridium versatile, a gelatinous alga, filaments with heterocysts	
Ag118c	Rivularia, with basal heterocysts w.m.	
Ag120c	Scytonema, trichomes with false branchings w.m.	
Ag1172d	Spirulina, unicellular spirals w.m.	
Ag1174d	Stigonema, branched thallus w.m.	
Ag1155c	Tolypothrix, a blue-green alga with false branchings w.m.	
Ag1201d	Mixed blue-green algae, many different species in one slide for comparison w.m.	

Diatomeae

CAT.#	DESCRIPTION	QTY
Ag121c	Diatoms, recent from fresh water, mixed species	
Ag122c	Diatoms, fossil from fresh water, mixed species	
Ag123c	Diatoms, recent marine, mixed species	
Ag124c	Diatoms, fossil marine, mixed species	
Ag131d	Diatoms, fixed and stained to show the chromatophores	
Ag1321d	Diatoms from fresh water, fixed and stained to show the chromatophores	
Ag1322d	Diatoms marine, fixed and stained to show the chromatophores	
Ag133c	Diatomeous earth, a mixture of various fossil diatoms	
Ag141f	Pleurosigma angulatum, for testing microscope resolution, nD 1,0	

Ag142f	Surirella gemma, for testing microscope resolution, nD 1,0
Ag143d	Synedra ulna, species from fresh water
Ag144e	Arachnoidiscus, central marine diatoms
Ag1441e	Coscinodiscus, central marine diatoms, mixed species
Ag1442e	Triceratium and Tricnaria, triangular marine diatoms
Ag149d	Silicoflagellates, Distephanus and others, w.m.

Conjugatae

CAT.#	DESCRIPTION	QTY
Ag151c	Spirogyra, a common alga with spiral chloroplasts, w.m. of vegetative filaments, carefully stained. The standard slide for general study.	
Ag1512d	Spirogyra, vegetative w.m., a large species with several chloroplasts in each cell	
Ag1513d	Spirogyra, vegetative w.m., a small species with single chloroplast in each cell	
Ag152e	Spirogyra, in scalariform conjugation and after the stage of conjugation, w.m.	
Ag153e	Spirogyra, showing formation of zygotes w.m.	
Ag154e	Spirogyra, in lateral conjugation w.m. *	
Ag1542e	Spirogyra, in scalariform conjugation showing zygotes w.m., a large species with several chloroplast in each cell	
Ag155c	Zygnema, vegetative filaments with stellate chloroplasts w.m.	
Ag156e	Zygnema, in conjugation and after conjugation with zygotes w.m.	
Ag1565c	Mougeotia, a filamentous alga with flat chloroplasts w.m.	
Ag158d	Cosmarium, a common desmid with isthmus w.m.	
Ag157d	Closterium, a crescent-shaped desmid w.m.	
Ag159d	Mesothaenium, a small rod-shaped desmid w.m.	
Ag160d	Micrasterias, large plate-shaped desmids w.m.	
Ag161d	Staurastrum, double cells with spines w.m.	
Ag162d	Hyalotheca, a filamentous desmid w.m.	
Ag165e	Mixed desmids of various forms, strewn slide w.m.	

Chlorophyceae – Green Algae

CAT.#	DESCRIPTION	QTY
Ag1923e	Acetabularia, a marine species with an umbrella-shaped thallus w.m.	
Ag1925d	Bryopsis, marine green algae w.m.	
Ag1722d	Bulbochaete, sessile filaments w.m.	
Ag1725d	Carteria, unicellular algae with four flagella w.m.	
Ag1907d	Chaetophora, thallus with many branches w.m.	
Ag171c	Chlamydomonas, small biflagellate algae w.m.	
Ag1711f	Chlamydomonas, specially stained to show the flagella *	
Ag191c	Chlorella, small unicellular green algae, w.m.	
Ag1902d	Chlorococcus, living on ground, hollowsphere-shaped chloroplasts	
Ag182c	Cladophora, branching filaments with multinucleate cells w.m.	
Ag1904d	Coelastrum, cell colonies w.m.	
Ag1908d	Coleochaete, a soil species w.m.	
Ag183c	Draparnaldia, main filaments and clusters of branches w.m.	
Ag1723d	Dysmorphococcus, flagellate algae with shells w.m.	
Ag192d	Enteromorpha, seaweed, inflated narrow frond w.m.	
Ag1757d	Eremosphaera, large unicellular green algae w.m.	
Ag174d	Eudorina, spherical colonies of thirty-two cells w.m.	
Ag172d	Gonium pectorale, plate-like colonial forms w.m.	
Ag1721f	Gonium sp., specially stained to show the flagella *	
Ag1715c	Haematococcus, unicellular red biflagellate algae w.m.	
Ag180d	Hydrodictyon, water net alga, w.m.	
Ag184c	Oedogonium, a common filamentous green alga without branches, vegetative filaments w.m.	
Ag188d	Oedogonium, macrandrous with oogonia w.m.	
Ag189d	Oedogonium, nannandrous with dwarf males w.m.	

Ag173d	Pandorina, spherical colonies of sixteen cells or smaller w.m.
Ag177d	Pediastrum, star-shaped flat colonies w.m.
Ag1724d	Pithophora, branched tropic green algae w.m.
Ag1743d	Platydorina, horseshoe-shaped coenobium showing the flagella w.m.
Ag1742d	Pleodorina, colonies with cells of different size w.m.
Ag179c	Pleurococcus (Protococcus), small colonies growing on bark, w.m.
Ag1905d	Protosiphon, living on ground, with rhizoids w.m.
Ag178d	Scenedesmus, colonies of four cells w.m.
Ag1832d	Stigeoclonium, main filaments and simple branches w.m.
Ag1756d	Tetracystis, earth algae, groups of four cells w.m.
Ag1755d	Tetraspora, cells in a gelatinous layer w.m.
Ag181c	Ulothrix, simple filaments with girdle-shaped chloroplasts w.m.
Ag185d	Ulva, sea lettuce, a marine green alga, w.m. of thallus
Ag1852d	Ulva, w.m. of thallus with developing gametes
Ag1862e	Vaucheria geminata, sexual stages on lateral branches w.m.
Ag186d	Vaucheria sessilis, showing sexual stages w.m.
Ag175e	Volvox, spherical colonies with daughter colonies and sexual stages w.m.
Ag1752f	Volvox, flattened and specially stained to show flagella
Ag1916d	Mixed flagellates, many different species for comparison w.m.
Ag1915d	Mixed green algae, many different species for comparison w.m.

Chrysophyceae – Golden Algae

CAT.#	DESCRIPTION	QTY
Ag195d	Dinobryon, a golden alga forming colonies w.m.	
Ag197d	Hydrurus, golden alga in a gelatinous matrix w.m.	
Ag199d	Ochromonas, a flagellate golden alga w.m.	
Ag198d	Tribonema, a filamentous golden alga w.m.	

Charophyceae – Stoneworts

CAT.#	DESCRIPTION	QTY
Ag211d	Chara, stonewort, thallus with reproductive organs w.m.	
Ag212c	Chara, thallus t.s.	
Ag2121e	Chara, thallus and reproductive organs l.s.	
Ag2122e	Chara, w.m. of mature antheridia showing spermatogenous filaments	
Ag2125f	Chara, thallus with apex l.s. *	
Ag213d	Nitella, thallus with reproductive organs w.m.	

Phaeophyceae – Brown Algae

CAT.#	DESCRIPTION	QTY
Ag221d	Fucus vesiculosus, seaweed, male conceptacle with antheridia, t.s.	
Ag222d	Fucus vesiculosus, female conceptacle with oogonia t.s.	
Ag2224e	Fucus vesiculosus composite slide, t.s. of male and female conceptacles of a dioecious species on same slide	
Ag223d	Fucus platycarpus, hermaphrodite conceptacle with antheridia and oogonia, t.s.	
Ag2234d	Fucus serratus, male branch with antheridia, t.s.	
Ag2235d	Fucus serratus, female branch with oogonia t.s.	
Ag2236e	Fucus serratus, male and female branches, two t.s.	
Ag237g	Fucus, l.s. through apical region with apical cell *	
Ag239d	Ascophyllum nodosum, c.s. of male conceptacle	
Ag233e	Dictyota, thallus with tetraspores t.s. *	
Ag234e	Dictyota, thallus with oogonia t.s. *	
Ag235e	Dictyota, thallus with antheridia t.s. *	
Ag238g	Dictyopteris, apical region showing more apical cells *	
Ag225d	Ectocarpus, plurilocular gametangia or sporangia w.m.	
Ag2252d	Ectocarpus, unilocular sporangia w.m. *	

Ag2393d	Elachista fucicola, epiphytic living, w.m. of unilocular sporangia
Ag231d	Himanthalia lorea, male conceptacle with antheridia t.s.
Ag232d	Himanthalia lorea, female conceptacle with oogonia t.s.
Ag228c	Laminaria saccharina, thallus with sporangia t.s.
Ag230d	Pylaiella littoralis, uni- and plurilocular sporangia w.m.
Ag2302d	Pylaiella littoralis, w.m. showing formation of swarms-cells
Ag229d	Sargassum, gulfweed, thallus with conceptacles t.s.
Ag2395d	Sphacelaria sp., thallus with bulbs, w.m.

Rhodophyceae – Red Algae

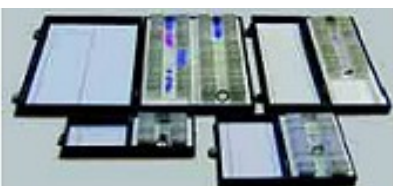
CAT.#	DESCRIPTION	QTY
Ag241d	Polysiphonia (or Rhodomela), marine red alga, male plant with antheridia w.m.	
Ag242d	Polysiphonia (or Rhodomela), female plant with cystocarps w.m.	
Ag243d	Polysiphonia (or Rhodomela), tetraspores w.m.	
Ag250d	Audouinella, a mat-forming fresh water red alga, w.m.	
Ag251d	Bangia, a ligamentous fresh water red alga, w.m. *	
Ag246d	Batrachospermum, a fresh water red alga, w.m.	
Ag244d	Ceramium, thallus with tetraspores w.m.	
Ag2445d	Corallina, a marine calcareous red alga w.m.	
Ag254d	Dasya, a marine red alga with irregular branchings w.m.	
Ag255d	Furcellaria, marine species w.m.	
Ag253d	Lemanea, a fresh water red alga with tubular cortical layer w.m.	
Ag245d	Nemalion, thallus with reproductive organs w.m.	
Ag252d	Porphyridium, gelatinous layer with algal cells, t.s.	
Ag256c	Porphyra, marine red alga, w.m. of one cell layer thallus	

(All Fields Required)

Name: _____ School/Business: _____ Country: _____
 Email Address: _____

Select the Box Type for your Slides

Standard box is the default box type. If you want to change the box type just click on the appropriate radio button.



1. Standard Boxes - Strong Storage cases of the best quality coated with leatherette paper and furnished with numbered serrated retainer strips. This is the middle of the range, and the most popular box. As an example, the price of this box to hold 25 microscope slides is \$14.00



2. Very strong hardwood cases, first-class workmanship, colourless varnish finish with brass hinges and lock, with numbered retainers to hold the slides, lining of sponged material. This is the most expensive box. As an example, the price of this box to hold 25 microscope slides is \$24.00.



3. Flat display cases constructed from strong cardboard with individual cut outs. As an example, the price of this box to hold 20 microscope slides is \$17.00.



4. Solid, pile up boxes with serrated retainer strips and transparent cover. This is the cheapest box. As an example, the price of this box to hold 25 microscope slides is \$4.50.

To send your slide list click on the Submit Button.

Please allow 24 to 48 hours for us to send you a quote on your custom microscope slide set. Thank you.