

ANGIOSPE I. CYTOLOGY AND TISSUES
RMAE
Cell nucleus, cell division, chromosomes

Nazwa preparatu	Kod produktu	Cena
Epidermal cells of Allium cepa (onion), flat mount shows typical plant cells with nuclei, cytoplasm and cell walls	3056	30,00
Epidermal cells of Allium cepa, w.m. of bulb scale epidermis, unstained preparation special mounted for phase contrast observation	3057	32,00
Epidermal cells of Allium cepa, plasmolysis, w.m. turgid piece and plasmolized piece of onion epidermis for comparison	3058	53,00
Mitosis, l.s. from Allium root tips showing all stages of plant mitosis carefully stained with iron-hematoxyline after Heidenhain	3059	32,00
Mitosis, l.s. from Allium root tips showing all stages of plant mitosis carefully stained with a quadruple stain	3060	32,00
Mitosis, l.s. from Allium root tips showing all stages of plant mitosis, specially stained with fuchsin and fast green	3061	38,00
Mitosis, t.s. from Allium root tips showing all stages of plant mitosis in polar view	3062	32,00
Mitosis, squash preparation from Allium root tip, shows intact mitotic stages, Feulgen stain *	3063	61,00
Mitosis, l.s. from Allium root tips showing all stages of plant mitosis stained by Feulgen stain *	3064	45,00
Mitosis, squash preparation from Allium root tip, shows intact mitotic stages, orceine stained	3065	61,00
Mitosis, squash preparation from Allium root tip, treated with colchicine for metaphase stages, orceine stained *	3066	84,00
Mitosis, l.s. from Vicia faba (bean) root tips showing all mitotic stages	3067	32,00
Mitosis, squash preparation from Vicia faba root tips, showing intact mitotic stages, Feulgen stain *	3068	61,00
Mitosis, l.s. from Hyacinthus root tips showing all stages of plant mitosis carefully stained with a quadruple stain. Specially large chromosomes, for demonstration of plant mitosis	3069	38,00
DNA and RNA, thin l.s. from Allium root tips, specially fixed and stained with methylgreen and pyronine to show DNA and RNA in different colours *	3070	61,00
Meiosis, t.s. of Liliium anthers showing different stages of meiotic divisions	3071	45,00
Epidermal cells of Allium cepa, specially fixed and stained to show the mitochondria *	3072	61,00
Mitochondria, thin l.s. of Allium root tips specially fixed and stained to show the mitochondria clearly	3073	61,00
Chloroplasts, w.m. of leaf of Elodea or Spinacea showing detail of large chloroplasts	3074	32,00
Chloroplasts, in sec. of Tradescantia shoot	3075	32,00
Chromoplasts, w.m. of petal of Viola (violet)	3076	30,00
Chromoplasts, t.s. of root of Daucus carota (carrot)	3077	30,00
Chromoplasts, in w.m. of piece of petal from Tropaeolum	3078	30,00
Plasmodesmata, in t.s. of palm seed (Phytelephas)	3079	38,00
Aleurone grains, sec. of Ricinus endosperm	3080	30,00
Aleurone grains, t.s. of seed and cotyledons of Evonymus	3081	32,00
Starch grains, sec. of tuber of Solanum tuberosum (potato)	3082	30,00
Starch grains, t.s. cotyledons of Vicia faba (bean)	3083	30,00
Starch grains, t.s. of semen (grain) of Avena (oat)	3084	30,00
Starch grains, smear from Euphorbia (spurge)	3085	28,00
Starch grains, different kinds of mixed species w.m.	3086	28,00
Corroded starch grains, w.m. from potato	3087	28,00
Fat, t.s. of endosperm of Corylus (hazel) stained for fat	3088	32,00
Reserve cellulose, t.s. seed of Phoenix (date)	3089	32,00

Cell organelles

Inclusions: Reserve and storage substances

Inclusions: Crystals and metabolic products	Inulin crystals, t.s. of tuber of Dahlia	3090	32,00	
	Acid tannic, t.s. bark of Rosa	3091	32,00	
	Calcium oxalate crystals in w.m. of dry Allium scale	3092	28,00	
	Raphides, t.s. of Impatiens leaf	3093	30,00	
	Raphides, t.s. of Oxalis leaf	3094	30,00	
	Raphid cells with growing raphids, l.s. root tips of Hyacinthus	3095	32,00	
	Crystal sand, t.s. of Solanum tuberosum (potato) leaf	3096	30,00	
	Clustered crystals, t.s. stem of Opuntia	3097	32,00	
	Cystoliths, t.s. leaf of Ficus elastica, India rubber plant	3098	30,00	
	Meristematic tissues	Stem apex and meristematic tissue of Elodea, l.s. showing growing zone and leaf origin	3099	38,00
Stem apex and meristematic tissue of Elodea, median l.s. showing growing point *		3100	45,00	
Stem apex and meristematic tissue of Asparagus l.s.		3101	32,00	
Stem apex and meristematic tissue of Hippuris l.s.		3102	38,00	
Stem apex and meristematic tissue of Coleus l.s.		3103	38,00	
Allium cepa, median l.s. of root tip to show the meristematic tissue *		3104	38,00	
Hyacinthus, median l.s. of root tip showing meristematic tissue and growing point *		3105	45,00	
Supporting tissues		Wood cells, macerated and w.m.	3106	30,00
		Thylosis, t.s. and l.s. of Robinia (black locust) wood	3107	38,00
		Sclerids, t.s. of semen, (seed) of Phaseolus (bean) with palisade sclerids	3108	30,00
	Angular collenchyma, t.s. stem of Lamium or Salvia	3109	30,00	
	Lamellar collenchyma, t.s. stem of Sambucus	3110	30,00	
	Lacunar collenchyma, t.s. stem of Petasites or Lactuca	3111	30,00	
	Sclerenchyma fibres, isolated and w.m.	3112	28,00	
	Sclerenchyma fibres of phloem, t.s. and l.s. of stem of Linum (flax)	3113	32,00	
	Sclerenchyma fibres of xylem, t.s. and l.s. of stem of Hypericum	3114	32,00	
	Bast cells from coconut, isolated and w.m.	3115	28,00	
Conducting tissues	Bast cells from Cinchona, isolated and w.m.	3116	28,00	
	Annular and spiral vessels, l.s.	3117	32,00	
	Annular and spiral vessels, isolated and w.m.	3118	32,00	
	Scalariform vessels, l.s.	3119	32,00	
	Scalariform vessels, isolated and w.m.	3120	32,00	
	Pitted vessels, l.s.	3121	32,00	
	Pitted vessels, isolated and w.m.	3122	32,00	
	Tracheids with bordered pits, wood of Pinus l.s. stained with thionine	3123	32,00	
	Reticulate vessels, l.s.	3124	32,00	
	Reticulate, annular, and spiral vessels, isolated and w.m.	3125	32,00	
Epidermal tissues	Sieve tubes, sieve plates and vessels, l.s. of stem of Cucurbita pepo	3126	32,00	
	Sieve plates in top view, t.s. of Cucurbita stem showing large structures	3127	30,00	
	Callose on sieve plates of Vitis vinifera (grape) during the winter	3128	32,00	
	Lactiferous vessels, l.s. stem of Euphorbia (spurge)	3129	30,00	
	Lactiferous vessels, tangential l.s. of Taraxacum root	3130	30,00	
	Lactiferous vessels, t.s. of Asclepias, milkweed	3131	30,00	
	Netted venation, portion of dicot leaf w.m. showing venation only	3132	32,00	
	Cork cells, t.s. bark of Quercus suber (oak)	3133	28,00	
	Cork cambium development, t.s. young stem of Sambucus (elderberry)	3134	30,00	
	Lenticells, t.s. stem of Sambucus (elderberry)	3135	30,00	
Glandular hairs, t.s. petiole of Primula	3136	30,00		
Branched leaf hairs, isolated and w.m. from Verbascum (mullein)	3137	28,00		

	Scale-like stellate hairs, isolated and w.m. from <i>Elaeagnus</i> (olive tree)	3138	28,00	
	Scale-like stellate hairs, in t.s. of <i>Elaeagnus</i> leaf	3139	30,00	
	Hooked hairs, t.s. of leaf of <i>Humulus</i> (hop)	3140	30,00	
	Absorbent hairs, w.m. of epidermis from <i>Tillandsia</i>	3141	30,00	
	Absorbent hairs, t.s. of leaf from <i>Tillandsia</i>	3142	32,00	
	Seed hairs, w.m. from <i>Gossypium</i> (cotton)	3143	28,00	
	<i>Viola</i> , violet, t.s. of petal with hairs	3144	32,00	
Special cells and tissues	Lysigenous oil glands, t.s. rind of Citrus fruit	3145	30,00	
	Schizogenous oil glands, t.s. leaf of <i>Hypericum</i>	3146	30,00	
	Leaf with oil sacs, t.s. <i>Lavandula</i> , lavender	3147	30,00	
	Glandular cells, t.s. leaf of <i>Thymus</i>	3148	30,00	
	Stone cells, t.s. fruit of <i>Pyrus communis</i> (pear)	3149	32,00	
	Sclerids, t.s. of leaf of <i>Camellia</i> with stellate sclerids	3150	32,00	
	Parenchyme cells, t.s. of marrow of <i>Sambucus niger</i> (elderberry)	3151	28,00	
	Aerial tissue, t.s. leaf of <i>Canna indica</i>	3152	32,00	
	<i>Juncus</i> , bulrush, stem with internal stellate cells t.s.	3153	30,00	
	Nectary with glands, <i>Fritillaria</i> , t.s.	3154	32,00	
	Typical roots in comparison	Monocot and dicot roots, two t.s. on one slide for comparison	3155	38,00
		Herbaceous and woody roots, two t.s. on one slide	3156	38,00
		Young (primary) and older (secondary) roots, two t.s. on one slide	3157	38,00
		Fleshy and woody roots, two t.s. on one slide	3158	38,00
Root tips, root development	Root tip and root hairs, t.s. to show epidermal origin of root hairs	3159	32,00	
	Root tip and root hairs, w.m.	3160	32,00	
	<i>Hydrocharis</i> , root tip with central pith and root hairs, t.s.	3161	30,00	
	<i>Vicia faba</i> , bean, t.s. of root tip	3162	30,00	
	<i>Monstera</i> , philodendron, l.s. through root tip	3163	32,00	
	<i>Asparagus</i> , root t.s. to show epidermal origin of root hairs	3164	32,00	
	<i>Sinapis</i> , cross sections through young roots	3165	30,00	
	<i>Zea mays</i> , l.s. of root tip specially stained for statolith starch	3166	32,00	
	<i>Hyacinthus</i> , l.s. of root tips showing all stages of mitosis	3167	38,00	
	<i>Salix</i> , willow, l.s. of root showing origin of lateral roots	3168	32,00	
	<i>Salix</i> , t.s. of root showing origin of lateral roots	3169	32,00	
	<i>Vicia faba</i> , bean, l.s. of root showing origin and early development of lateral roots	3170	32,00	
	<i>Phaseolus</i> , bean, young root t.s. showing beginning secondary growth	3171	30,00	
	<i>Phaseolus</i> , l.s. showing transition root-stem	3172	38,00	
	Typical monocot roots	<i>Zea mays</i> , corn, root t.s., a polyarch root	3173	30,00
		<i>Iris</i> , typical monocot root t.s. showing all structures	3174	30,00
		<i>Convallaria</i> , lily of the valley, t.s. of root shows endodermis, pericycle, phloem, xylem very clearly	3175	30,00
		<i>Allium cepa</i> , onion, t.s. of root tip showing epidermis, exodermis, endodermis and central pith	3176	30,00
<i>Lilium</i> , lily, t.s. of monocot root		3177	30,00	
<i>Hordeum</i> , barley, young root t.s. shows development of vascular bundles		3178	30,00	
<i>Triticum</i> , wheat, young root t.s., primary xylem and central vessel		3179	30,00	
<i>Bromus</i> , brome-grass, t.s. of a grass root		3180	30,00	
Typical dicot roots		<i>Ranunculus</i> , buttercup, t.s. of a typical dicot root for general study showing all structures very clearly	3181	30,00
		<i>Ranunculus</i> , young and older roots on one slide, t.s.	3182	32,00
	<i>Helianthus</i> , sunflower, young root t.s.	3183	32,00	
	<i>Helianthus</i> , sunflower, older woody root t.s.	3184	32,00	

	Raphanus, radish, t.s. of root showing secondary growth and several cambium rings	3185	30,00
	Medicago, alfalfa, root t.s. showing secondary growth	3186	30,00
	Beta vulgaris, beet, root showing anomalous secondary growth t.s.	3187	30,00
	Tilia, lime, older woody root t.s.	3188	30,00
	Rheum, rhubarb, root with crystals t.s.	3189	30,00
	Cannabis sativa, hemp, root t.s.	3190	30,00
	Clivia miniata, t.s. of root showing polyarch central bundle	3191	30,00
	Quercus robur, oak, young root from seedling t.s.	3192	30,00
	Quercus robur, older woody root t.s.	3193	30,00
	Nicotiana tabacum, tobacco, t.s. of root showing primary and secondary xylem	3194	30,00
	Actaea, baneberry, young root with primary xylem t.s.	3195	30,00
	Sambucus, elderberry, root t.s.	3196	30,00
Adaptation to water: hydrophytes and hygrophytes	Lemna, duckweed, root tip and cap (calyptra) w.m.	3197	32,00
	Lemna, l.s. of root tip and cap	3198	32,00
	Elodea, Canadian waterweed, t.s. of an aquatic root	3199	30,00
	Nymphaea, water-lily, t.s. of root showing branch root origin	3200	32,00
	Caltha palustris, t.s. of primary root showing endodermis and the Casparian strips	3201	32,00
	Monstera, aerial root t.s.	3202	30,00
	Avicennia, mangrove, breathing root (pneumatophore) t.s.	3203	30,00
	Dendrobium, orchid, aerial root with velamen t.s.	3204	30,00
	Taxodium distichum (Cypressaceae), t.s. of aerial root for respiration	3205	30,00
	Rhizophora, mangrove, t.s. of adventitious root	3206	30,00
Adaptation to dry habitat: xerophytes	Smilax, carrion flower, t.s. of root shows thickened endodermis	3207	30,00
	Pelargonium, t.s. of root for succulence	3208	30,00
	Sarothamnus, broom, t.s. through woody root	3209	30,00
Adaptation to unusual modes of nutrition	Taraxacum, dandelion, taproot with lactiferous vessels t.s.	3210	30,00
	Scorzonera, black salsify, root with lactiferous vessels l.s.	3211	30,00
	Lupinus, lupin, root t.s.	3212	30,00
	Lupinus, root nodules with nitrogen fixing bacteria (Rhizobium radicicola) t.s.	3213	32,00
	Pisum sativum, pea, t.s. of nodule with nitrogen-fixing bacteria	3214	32,00
	Vicia faba, bean, t.s. of nodule with nitrogen fixing bacteria	3215	32,00
	Alnus, alder, root nodules with symbiotic actinomycetes (Streptomyces alni) t.s.	3216	32,00
	Ranunculus ficaria, root storing starch grains, t.s.	3217	32,00
	Daucus carota, carrot, storage root t.s.	3218	30,00
	Fagus, beech, root with ectotrophic mycorrhiza, t.s.	3219	32,00
	Neottia nidus avis, orchid, root with endotrophic mycorrhiza, l.s.	3220	32,00
	Orchid, root t.s.	3221	32,00
	Convolvulus, twining plant, older root with compressed endodermis t.s.	3222	30,00
	Hedera helix, ivy, aerial climbing root t.s.	3223	30,00
	Cuscuta, dodder, t.s. through stem of host showing the haustoria of the parasite	3224	32,00
	Viscum album, mistletoe, sec. showing parasitic root in wood of apple tree	3225	38,00
	III. STEMS Typical stems in comparison	Monocot and dicot stems, two t.s. on one slide for comparison of the different structures	3226

	Monocot and dicot stems, two l.s. on one slide	3227	38,00
	Dicot and monocot stem, t.s. of Helianthus and Canna, on same slide	3228	38,00
	Dicot and monocot stem, t.s. of Ranunculus and Zea, on same slide	3229	38,00
	Stems of annual and perennial plants, two t.s. on one slide	3230	38,00
	Sun and shadow stems, two t.s. on one slide	3231	38,00
	Herbaceous and woody stems, two t.s. on one slide	3232	38,00
	Dicot stem, Aristolochia, t.s. of one year stem with widely separate bundles, two years stem and older stem with anomalous structure all 3 in on slide	3233	45,00
	One year stem with active cambium and older stem with secondary structures, Tilia, two t.s.	3234	38,00
	Helianthus, young and older stem, two t.s. on one slide	3235	38,00
	Helianthus, of older stem, t.s. and l.s. on one slide	3236	38,00
Typical monocot stems	Zea mays, typical monocot stem with scattered bundles, t.s., a standard slide for general study	3237	30,00
	Zea mays, corn, young undifferentiated stem t.s.	3238	30,00
	Zea mays, stem with leaf sheaths t.s.	3239	30,00
	Zea mays, stem with vascular bundles l.s.	3240	30,00
	Zea mays, t.s. and l.s. of monocot stem on one slide	3241	38,00
	Lilium, lily, t.s. of stem showing assimilating parenchyma	3242	30,00
	Tulipa, tulip, t.s. of stem	3243	30,00
	Allium, l.s. of a subterranean bulb	3244	30,00
	Allium sativum, stem t.s.	3245	30,00
	Asparagus, t.s. of stem	3246	30,00
	Dianthus, pink, t.s. of stem	3247	30,00
	Triticum, wheat, t.s. through the stem of a gramineous plant with pith cavity and the ring-shaped arrangement of vascular bundles	3248	30,00
	Triticum, l.s. transition node - internode	3249	32,00
	Secale, rye, t.s. of typical grass stem	3250	30,00
	Holcus lanatus, grass, stem t.s.	3251	30,00
	Acorus calamus, sweet flag, rhizome t.s.	3252	30,00
	Convallaria, lily of the valley, t.s. of rhizome with concentric vascular bundles	3253	30,00
	Iris, rhizome t.s. showing storage of starch	3254	30,00
	Dracaena, dragon tree, stem t.s., secondary growth in a monocot plant	3255	32,00
	Saccharum, sugarcane, stem t.s.	3256	30,00
Phragmites, reed, t.s. of monocot stem	3257	30,00	
Alisma plantago, t.s. of stem	3258	30,00	
Typical dicot stems: herbaceous plants	Helianthus, sunflower, typical dicot herbaceous stem t.s. showing open vascular bundles and all structures very clearly	3259	30,00
	Helianthus, young and older stem, two t.s. on one slide	3260	38,00
	Helianthus, older stem, t.s. and l.s. on one slide	3261	38,00
	Helianthus, young sprout t.s.	3262	30,00
	Helianthus, sunflower, t.s. of marrow shows large parenchyma cells	3263	28,00
	Pelargonium, geranium, t.s. through young stem of an annual plant	3264	30,00
	Pelargonium, geranium, t.s. through older stem of an annual plant showing phellogen and fascicular cambium	3265	30,00
	Cucurbita, pumpkin, l.s. of stem with sieve tubes and vascular bundles	3266	32,00
	Cucurbita, t.s. of stem showing large sieve tubes and vascular bundles	3267	32,00
	Cucurbita, pumpkin, t.s. and l.s. of stem	3268	38,00
	Ranunculus, buttercup, t.s. of stem with open vascular bundles, no interfascicular cambium	3269	30,00
	Lamium, deadnettle, square stem with well developed collenchyma and continuous vascular cylinder t.s.	3270	30,00

Typical dicot
stems:
shrubs and
trees

Galium, t.s. of typical square stem showing collenchyme cells	3271	30,00
Salvia, sage, t.s. of a square stem	3272	30,00
Coleus, t.s. of a square stem showing collenchyma clearly	3273	30,00
Amaranthus, stem t.s.	3274	30,00
Arctium lappa, burdock, stem t.s.	3275	30,00
Atriplex, orache, stem t.s. with bladder hairs	3276	32,00
Bryonia, t.s. of stem showing large sieve plates	3277	30,00
Cannabis sativa, hemp, t.s. of stem showing woody sclerenchyma fibres	3278	30,00
Chelidonium, celandine, t.s. of stem	3279	30,00
Chenopodium, goosefoot, stem t.s.	3280	30,00
Coleus, stem with leaf base and axillary bud l.s.	3281	32,00
Digitalis, foxglove, stem with continuous circular stele t.s.	3282	30,00
Euphorbia, spurge, stem with lactiferous vessels l.s.	3283	30,00
Fuchsia, t.s. of stem	3284	30,00
Hedera helix, ivy, stem with crystals t.s.	3285	30,00
Hoya carnososa, wax flower, stem with stone cells t.s.	3286	30,00
Hydrangea, stem t.s.	3287	30,00
Impatiens, t.s. of stem	3288	30,00
Lactuca, lettuce, stem t.s.	3289	30,00
Lactuca, lettuce, stem l.s.	3290	30,00
Lonicera, t.s. of young stem	3291	30,00
Lonicera, t.s. of older stem	3292	30,00
Medicago, alfalfa, young stem t.s.	3293	30,00
Medicago, alfalfa, old stem t.s. with secondary growth	3294	32,00
Mercurialis, t.s. through monopodial rhizome	3295	30,00
Mercurialis, t.s. of stem	3296	30,00
Ononis, restharrow, stem t.s.	3297	32,00
Passiflora, passion flower, stem t.s.	3298	30,00
Primula, primrose, t.s. of stem	3299	30,00
Trifolium, clover, stem t.s.	3300	30,00
Aristolochia, one year stem t.s. for general study	3301	30,00
Aristolochia, older stem t.s. for general study	3302	30,00
Aristolochia, one year and older stem, two t.s. on one slide	3303	38,00
Aristolochia, older stem l.s. for general study	3304	30,00
Aristolochia, meristematic stem t.s. showing developing vascular bundles	3305	30,00
Aristolochia, macerated xylem elements w.m.	3306	30,00
Aesculus hippocastanum, chestnut, petiole t.s.	3307	30,00
Aesculus hippocastanum, chestnut, young stem (shoot) t.s.	3308	30,00
Aesculus hippocastanum, chestnut, twig with leaf scar t.s.	3309	32,00
Clematis, young hexagonal stem t.s., collenchyma	3310	30,00
Clematis, older stem t.s., phelloderm, phellogen, phellem	3311	30,00
Fagus silvatica, beech, stem t.s.	3312	30,00
Fagus, beech, t.s. of mature wood	3313	30,00
Fagus, beech, macerated wood cells w.m.	3314	30,00
Fagus, three sections of wood: t.s., r.l.s., t.l.s.	3315	38,00
Fraxinus excelsior, ash, one year stem t.s.	3316	30,00
Fraxinus excelsior, ash, three sections of wood; t.s., r.l.s., t.l.s.	3317	32,00
Hibiscus tiliaceus, stem t.s.	3318	32,00
Liquidambar, sweetgum, woody stem t.s.	3319	32,00
Liriodendron, three sections of wood; t.s., r.l.s., t.l.s.	3320	32,00
Liriodendron, stem t.s.	3321	30,00
Liriodendron, stem l.s.	3322	30,00
Magnolia, stem, l.s.	3323	30,00
Magnolia, stem t.s. and l.s. in one slide	3324	38,00
Magnolia, macerated xylem elements w.m.	3325	30,00

	Prunus avium, cherry, one year, two year and three year stems, three t.s. on same slide for comparison	3326	32,00	
	Quercus robur, oak, young stem t.s.	3327	30,00	
	Quercus robur, older woody stem t.s., annual rings	3328	30,00	
	Quercus robur, three sections of wood, t.s., r.l.s., t.l.s.	3329	32,00	
	Rhus, poison ivy, stem t.s.	3330	32,00	
	Salix nigra, willow, three sections of wood: t.s., r.l.s., t.l.s.	3331	32,00	
	Salix, macerated xylem elements w.m.	3332	30,00	
	Sambucus, elderberry, stem with lenticells t.s.	3333	30,00	
	Sambucus, three sections of wood: t.s., r.l.s., t.l.s.	3334	32,00	
	Sycamore, three sections of wood: t.s., r.l.s., t.l.s.	3335	45,00	
	Tilia, lime, older woody stem t.s.	3336	30,00	
	Tilia, older woody stem l.s.	3337	30,00	
	Tilia, older woody stem t.s. and l.s. on one slide	3338	32,00	
	Tilia, one year stem during the summer t.s., showing active cambium, ring-shaped primary vascular tissue	3339	30,00	
	Tilia, one year stem during the winter t.s., showing resting cambium	3340	30,00	
	Tilia, two year stem t.s., showing primary and secondary vascular tissues	3341	30,00	
	Tilia, three year stem t.s.	3342	30,00	
	Tilia, one year, two year and three year stems, three t.s. on same slide for comparison	3343	38,00	
	Tilia, young stem l.s.	3344	30,00	
	Tilia, three sections of wood: t.s., r.l.s., t.l.s.	3345	32,00	
	Tilia platyphyllos, lime, macerated wood cells w.m.	3346	30,00	
	Vitis vinifera, grape, stem with medullary rays t.s.	3347	30,00	
	Vitis, three sections of wood: t.s., r.l.s., t.l.s.	3348	32,00	
	Wisteria sinensis, stem t.s.	3349	32,00	
Stems of selected useful plants	Anthriscus, t.s. of stem	3350	30,00	
	Asperula odorata, woodruff, t.s. of stem	3351	30,00	
	Beta, beet, t.s. of a superterrestrial storage root	3352	30,00	
	Brassica, cabbage, stem with leaf traces t.s.	3353	32,00	
	Coffea arabica, coffee, stem t.s.	3354	30,00	
	Linum, flax, t.s. of stem showing husk fibres	3355	30,00	
	Nicotiana tabacum, tobacco, stem t.s.	3356	32,00	
	Persea, avocado, stem t.s.	3357	32,00	
	Piper nigra, pepper, dicot stem with scattered bundles t.s.	3358	30,00	
	Ribes, currant, t.s. of stem showing cork cambium (phellogen)	3359	30,00	
	Ricinus, castor oil bean, young stem t.s. with separate bundles	3360	30,00	
	Ricinus, older stem t.s. with secondary xylem cylinder	3361	30,00	
	Solanum tuberosum, potato, t.s. of tuber with starch grains and cork	3362	30,00	
	Solanum tuberosum, aerial stem t.s.	3363	30,00	
	Vicia faba, stem t.s.	3364	30,00	
	Adaptation to water: hydrophytes and hygrophytes	Bamboo, stem t.s.	3365	32,00
		Caltha, march-marigold, t.s. of stem	3366	30,00
Canna, t.s. of monocot stem showing scattered bundles		3367	30,00	
Ceratophyllum, hornwort, stem t.s.		3368	30,00	
Eichhornia, water hyacinth, rhizome t.s.		3369	32,00	
Elodea, waterweed, t.s. of aquatic stem showing primitive bundle		3370	30,00	
Hippuris, t.s. of stem showing typical aquatic stem with large central pith		3371	30,00	
Juncus, bulrush, stem with internal stellate cells t.s.		3372	30,00	
Myriophyllum, water-milfoil, t.s. of aquatic stem		3373	30,00	
Nymphaea, water lily, stem with idioblasts t.s.		3374	30,00	
Potamogeton, pondweed, stem with aerial chambers t.s.		3375	30,00	

	Sagittaria, t.s. monocot stem of a hydrophytic plant	3376	30,00	
Adaptation to dry habitat: xerophytes	Aloe, stem t.s. showing secondary growth in a monocot plant	3377	32,00	
	Opuntia, cactus, succulent stem t.s.	3378	32,00	
	Leaf thorn on stem of Berberis (barberry), l.s.	3379	32,00	
	Stem thorn on stem of Crataegus (hawthorn), l.s.	3380	32,00	
	Prickle on stem of Rosa (rose), l.s.	3381	32,00	
	Nerium, oleander, t.s. stem to show lactiferous ducts	3382	30,00	
	Nerium, oleander, l.s. stem to show lactiferous ducts	3383	30,00	
	Smilax, carrion flower, stem t.s.	3384	32,00	
	Bauhinia, tropical liana, climbing stem t.s.	3385	32,00	
	Thunbergia, liana, stem t.s. shows vascular bundles with enclosed phloem	3386	32,00	
	Yucca, stem t.s., formation of bark in a monocot plant	3387	32,00	
	Adaptation to unusual modes of nutrition	Cuscuta, dodder, t.s. through stem of host showing the haustoria of the parasite	3388	32,00
Dentaria, toothwort, l.s. through bulbil		3389	32,00	
Petioles and miscellaneous	Acer platanoides, maple, petiole t.s.	3390	30,00	
	Acer platanoides, maple, l.s. stem and petiole leaf abscission	3391	30,00	
	Aesculus hippocastanum, chestnut, petiole t.s.	3392	30,00	
	Canna indica, petiole t.s.	3393	32,00	
	Eichhornia, petiole t.s.	3394	32,00	
	Fragaria, strawberry, petiole t.s.	3395	32,00	
	Nymphaea, petiole t.s.	3396	30,00	
	Passiflora, passion flower, petiole with nectaries t.s.	3397	32,00	
	Plantago, plantain, petiole t.s.	3398	30,00	
	Portulak, petiole t.s.	3399	32,00	
	Vitis vinifera, petiole t.s.	3400	32,00	
	Drymis, t.s. of stem with bark	3401	30,00	
	Wound healing on stem, early stage, t.s.	3402	38,00	
	Wound healing on stem, later stage, t.s.	3403	38,00	
	Graft scion on stem t.s.	3404	38,00	
	Typical leaves in comparison	Monocot and dicot leaf epidermis with stomata, two w.m. in one slide for comparison	3405	38,00
		Monocot and dicot leaves, two t.s. in one slide for comparison	3406	32,00
		Leaf types, composite slide of three t.s. through hydrophytic, mesophytic, and xerophytic leaves	3407	38,00
Leaf epidermis and stomata	Tulipa, tulip, leaf epidermis with stomata w.m., showing large stomata and guard cells for general study	3408	30,00	
	Calla, leaf epidermis with stomata w.m.	3409	30,00	
	Sedum, epidermis with stomata w.m.	3410	32,00	
	Saccharum (blade), epidermis with stomata w.m.	3411	32,00	
	Allium cepa, onion, leaf epidermis with stomata w.m.	3412	32,00	
	Lilium, lily, leaf epidermis with stomata w.m.	3413	32,00	
	Iris, leaf epidermis w.m. showing stomata in rows	3414	30,00	
	Grass, leaf epidermis w.m. or horizontal sec. showing stomata of a gramineous plant	3415	32,00	
	Saxifraga, leaf epidermis w.m. or horizontal sec. showing stomata without accessory cells	3416	32,00	
	Begonia or Sedum, leaf epidermis w.m. showing scattered stomata with many accessory cells	3417	32,00	
	Dianthus, leaf epidermis w.m. showing stomata with two accessory cells	3418	32,00	
	Helleborus niger, leaf epidermis w.m. with stomata	3419	32,00	

	Solanum tuberosum, potato, leaf t.s. showing raised stomata	3420	30,00
	Nerium, oleander, leaf with sunken stomata t.s., showing the typical structures of a xerophytic leaf	3421	30,00
	Ruellia, t.s. of leaf showing raised stomata	3422	30,00
Leaf hairs and emergences	Elaeagnus, olive tree, scale-like stellate hairs w.m.	3423	30,00
	Verbascum, mullein, branched leaf hairs w.m.	3424	30,00
	Verbascum, leaf with branched hairs t.s.	3425	30,00
	Urtica, stinging nettle, stinging hairs with poison ducts	3426	32,00
	Pelargonium, geranium, t.s. of leaf with multicellular glandular hairs	3427	30,00
	Nicotiana tabacum, tobacco, leaf with glandular hairs t.s.	3428	30,00
	Galium, w.m. of leaf showing climbing hairs	3429	30,00
	Aesculus hippocastanum, chestnut, leaf bud scales with colleteres t.s.	3430	32,00
Typical monocot leaves	Zea mays, corn, monocot gramineous leaf t.s.	3431	30,00
	Iris, typical isobilateral leaf t.s.	3432	30,00
	Lilium, lily, leaf t.s. showing arm palisade cells	3433	30,00
	Allium schoenoprasium, chive, t.s. of an unifacial folding leaf	3434	30,00
	Aloe, leaf t.s.	3435	32,00
	Canna indica, leaf t.s.	3436	30,00
	Festuca, grass, t.s. of leaf	3437	30,00
	Galanthus, snowdrop, leaf t.s.	3438	30,00
	Hyacinthus, t.s. of leaf	3439	30,00
	Musa, banana, leaf t.s.	3440	32,00
	Narcissus, daffodil, t.s. of leaf	3441	30,00
	Poa annua, meadow grass, leaf t.s.	3442	30,00
	Saccharum, sugarcane, leaf t.s.	3443	32,00
	Secale, rye, t.s. of stem enclosed in sheath leaves	3444	30,00
	Triticum, wheat, t.s. of leaf showing stomata	3445	30,00
	Tulipa, tulip, t.s. of leaf	3446	30,00
	Typical dicot leaves	Syringa, lilac, t.s. of a typical mesophytic dicot leaf for general study, showing all structures very clearly	3447
Syringa, paradermal l.s. through all leaf layers		3448	30,00
Ligustrum, privet, t.s. of dicot leaf		3449	30,00
Ligustrum, paradermal (horizontal) l.s. through all leaf layers		3450	30,00
Fagus, beech, sun and shadow leaves t.s. on same slide for comparison of the different structures		3451	32,00
Helleborus, t.s. of a typical mesophytic dicot leaf for general study, showing large cellular structures		3452	32,00
Helianthus, sunrose, t.s. of dorsiventral dicot leaf		3453	30,00
Ranunculus, buttercup, t.s. of dicot leaf		3454	30,00
Asclepias, milkweed, leaf with lactiferous vessels t.s.		3455	30,00
Begonia, leaf t.s.		3456	30,00
Belladonna, deadly nightshade, leaf t.s.		3457	30,00
Beta vulgaris, beet, leaf t.s.		3458	30,00
Brassica, cabbage, t.s. of leaf		3459	30,00
Camellia (Thea) sinensis, tea plant, leaf t.s.		3460	32,00
Coffea arabica, coffee, leaf t.s.		3461	30,00
Dictamnus, t.s. of leaf showing crystals		3462	30,00
Eucalyptus, an isobilateral foliage leaf t.s.		3463	30,00
Ficus elastica, India rubber plant, leaf with cystoliths t.s.		3464	30,00
Gossypium, cotton, leaf t.s.		3465	30,00
Hedera, ivy, t.s. of evergreen leaf		3466	30,00
Lycopersicum, tomato, leaf t.s.		3467	30,00
Medicago sativa, alfalfa, leaf t.s.		3468	30,00
Populus, poplar, leaf with calcium oxalate crystals t.s.		3469	30,00
Quercus, oak, t.s. of leaf showing stomata	3470	30,00	
Rosa, rose, leaf with several palisade layers t.s.	3471	30,00	

	Sagittaria, arrowhead, leaf t.s.	3472	30,00	
	Vitis vinifera, grape, leaf t.s.	3473	32,00	
	Netted venation, portion of dicot leaf w.m. showing venation only	3474	32,00	
Adaptation to water: hydrophytes and hygrophytes	Elodea, t.s. of leaf showing the simple structure of an aquatic leaf	3475	30,00	
	Elodea, w.m. of leaf showing large chloroplasts	3476	32,00	
	Calla palustris, t.s. of leaf of a typical marshy plant	3477	30,00	
	Eichhornia, water hyacinth, aquatic leaf t.s.	3478	30,00	
	Impatiens, hydrophytic foliage leaf t.s.	3479	30,00	
	Lemna, duckweed, t.s. of leaf	3480	30,00	
	Myosotis palustris, w.m. of leaf showing hairs for water reservoir	3481	30,00	
	Nymphaea, water lily, floating leaf of an aquatic plant with air chambers t.s.	3482	30,00	
	Potamogeton, pondweed, leaf t.s.	3483	30,00	
	Tropaeolum, nasturtium, showing hydathodes, w.m. or t.s.	3484	32,00	
	Vallisneria, tape grass, leaf of an aquatic plant t.s.	3485	30,00	
	Adaptation to dry habitat: xerophytes	Nerium, oleander, leaf with sunken stomata t.s., showing the typical structures of a xerophytic leaf	3486	30,00
		Agava, xerophytic leaf with thick epidermis t.s.	3487	32,00
		Ammophila, xerophytic leaf t.s.	3488	30,00
Calluna, ling, revolute leaves t.s.		3489	30,00	
Cistus, leaf of an evergreen xerophytic shrub t.s.		3490	32,00	
Clivia nobilis, leaf t.s. showing typical xerophytic thick epidermis		3491	30,00	
Erica, xerophytic leaf t.s.		3492	30,00	
Hakea, a proteacean, leaf t.s.		3493	30,00	
Ilex, holly, leaf t.s.		3494	32,00	
Sempervivum, t.s. of leaf for succulence		3495	30,00	
Larea tridentata, creosote bush, leaf of a desert plant t.s.		3496	32,00	
Lavandula, lavender, leaf with oil sacs, t.s.		3497	30,00	
Olea, olive tree, leaf t.s.		3498	32,00	
Sedum, stonecrop, a typical succulent leaf t.s.		3499	30,00	
Sempervivum, t.s. of succulent leaf		3500	30,00	
Stipa capillata, t.s. of revolute grass leaf		3501	30,00	
Adaptation to unusual modes of nutrition		Dionaea, Venus flytrap, t.s. of leaf with digestive glands	3502	30,00
		Dischidia, t.s. of pitcher leaf showing cauline root	3503	45,00
		Drosera, sundew, leaf with glandular hairs w.m.	3504	32,00
		Drosera, leaf with glandular hairs t.s.	3505	30,00
	Lathraea squamaria, t.s. of leaf without chloroplasts	3506	30,00	
	Nepenthes, pitcher plant, t.s. of pitcher with digestive glands	3507	32,00	
	Pinguicula, butterwort, leaf with glandular cells t.s.	3508	30,00	
	Sarracenia, pitcher plant, leaf t.s.	3509	32,00	
	Utricularia, bladderwort, w.m. of bladder	3510	32,00	
	Utricularia, t.s. through leaves and bladders	3511	30,00	
	Viscum album, mistletoe, t.s. of leaf showing chloroplasts	3512	32,00	
	Leaf buds, leaf joints, leaf abscission	Fagus, beech, leaf bud t.s. showing leaf development	3513	30,00
Fagus, beech, leaf bud l.s. showing leaf development		3514	32,00	
Aesculus hippocastanum, t.s. of leaf bud showing bud squama and embedded, folded leaves		3515	32,00	
Mimosa pudica, sensitive plant, l.s. of leaf joint		3516	32,00	
Robinia pseudacacia, black locust, leaflets with pulvini l.s.		3517	32,00	
Aesculus, leaf base with leaf abscission l.s.		3518	32,00	

V. FLOWERS AND FRUITS	Microspore development in Lilium	Acer platanoides, maple, t.s. of petiole	3519	30,00	
		Lilium, anther t.s., very young with microspore mother cells and tapetal layers	3520	38,00	
		Lilium, anther t.s., early prophase for general study	3521	38,00	
		Lilium, anther t.s., late prophase for general study	3522	38,00	
		Lilium, anther t.s., microspore mother cells in leptotene	3523	38,00	
		Lilium, anther t.s., microspore mother cells in zygotene	3524	38,00	
		Lilium, anther t.s., microspore mother cells in pachytene	3525	38,00	
		Lilium, anther t.s., microspore mother cells in diplotene	3526	38,00	
		Lilium, anther t.s., microspore mother cells in diakinesis	3527	38,00	
		Lilium, anther t.s., microspore mother cells showing metaphase and anaphase of first (heterotypic) division (meiosis)	3528	45,00	
		Lilium, anther t.s., microspore mother cells showing telophase of first and prophase of second (homeotypic) division	3529	45,00	
		Lilium, anther t.s., microspore mother cells showing metaphase and anaphase of second (homeotypic) division (mitosis)	3530	45,00	
		Lilium, anther t.s., microspore mother cells in tetrad stage	3531	45,00	
		Lilium, anther t.s., uninucleate (haploid) microspores after the separation of the daughter cells	3532	38,00	
		Lilium, anther t.s., third division *	3533	45,00	
		Lilium, anther t.s., binucleate mature pollen grains at the time of shedding with tube cell and generative cell	3534	38,00	
		Lilium, anther t.s. for general study showing pollen chambers and pollen grains	3535	32,00	
		Lilium, anther l.s. for general study	3536	32,00	
		Pollen types	Lilium, mature pollen grains w.m.	3537	28,00
			Tulipa, anthers with pollen and pollen chambers t.s.	3538	32,00
Helianthus, sunrose, pollen grains w.m.	3539		28,00		
Ambrosia, ragweed, pollen grains w.m.	3540		28,00		
Corylus, hazel, pollen grains w.m.	3541		28,00		
Oenothera, pollen w.m. showing viscin filaments	3542		28,00		
Helianthus and Cucurbita, pollen grains w.m.	3543		28,00		
Mixed pollen types, showing various forms of many different species	3544		30,00		
Fertilization	Lilium, t.s. of stigma before pollination		3545	32,00	
	Lilium, l.s. through pistil and stigma with pollen and pollen tubes		3546	38,00	
	Lilium, germinating pollen grains with pollen tubes w.m.	3547	38,00		
	Oenothera, evening primrose, stigma with pollen grains and pollen tubes l.s.	3548	38,00		
	Stigma of Eschscholtzia, w.m. showing penetrating pollen	3549	38,00		
	Stigma of Eschscholtzia, l.s. showing penetrating pollen	3550	32,00		
	Vicia, bean, stigma and anthers, w.m.	3551	38,00		
	Fritillaria, nectary with glands t.s.	3552	32,00		
	Megaspore development in Lilium	Lilium, ovary t.s., very young, showing the developing tissue before the formation of the megaspore mother cell. Abundant mitotic figures can be observed	3553	38,00	
		Lilium, ovary t.s., with megaspore mother cell	3554	45,00	
Lilium, ovary t.s., showing uninucleate embryosac with megaspore mother cell		3555	45,00		
Lilium, ovary t.s., uninucleate embryosac with first (heterotypic) division of megaspore mother cell *		3556	61,00		
Lilium, ovary t.s., binucleate embryosac *		3557	84,00		
Lilium, ovary t.s., showing second (homeotypic) division with two division figures *		3558	138,00		
Lilium, ovary t.s., first four-nucleate stage *		3559	84,00		
Lilium, ovary t.s., showing migration of three nuclei to the chalazal end of the embryosac while one nucleus remains in the micropylar end		3560	84,00		
Lilium, ovary t.s., showing third division after the three chalazal nuclei have fused *		3561	138,00		

	Lilium, ovary t.s., second four-nucleate stage, a vacuole can be seen between the nuclei	3562	61,00	
	Lilium, ovary t.s., showing fourth division *	3563	112,00	
	Lilium, ovary t.s., showing the stage of eight-nucleate embryosac for general study, not all nuclei present	3564	61,00	
	Lilium, ovary t.s., eight-nucleate embryosac showing all the nuclei in one or more serial sections *	3565	138,00	
	Lilium, ovary t.s., embryosac showing double fertilization in one or more serial sections *	3566	138,00	
Ovaries, formation of ovules and embryos (monocot)	Lilium, ovary t.s., showing arrangement of ovules and all structures for general study	3567	32,00	
	Lilium, ovary l.s., showing arrangement of ovules and all structures for general study	3568	32,00	
	Lilium, ovary t.s., early embryonic stage	3569	45,00	
	Lilium, ovary t.s., mature embryo	3570	45,00	
	Lilium, ovary t.s., mature seed with embryo and endosperm	3571	45,00	
	Tulipa, tulip, t.s. of ovary showing arrangement of ovules and all structures for general study	3572	32,00	
	Tulipa, l.s. of ovary showing arrangement of ovules	3573	32,00	
	Tulipa, l.s. of ovary showing development of embryos	3574	32,00	
	Iris, t.s. of ovary showing arrangement of ovules	3575	32,00	
	Iris, t.s. of ovary showing later stage of embryo and endosperm	3576	38,00	
Ovaries, formation of ovules and embryos (dicot)	Fritillaria, fritillary, ovary with embryosac t.s.	3577	32,00	
	Hyacinthus, ovary t.s.	3578	32,00	
	Epipactis, orchid, ovary with ovules t.s.	3579	32,00	
	Ovary, t.s. showing orthotropic attachment of ovules	3580	32,00	
	Ovary, t.s. showing anatropic attachment of ovules	3581	32,00	
	Ovary, t.s. showing kampylotropic attachment of ovules	3582	32,00	
	Ovary types, composite slide with four t.s. through various typical types of ovaries	3583	53,00	
	Helleborus, l.s. of atrope ovary	3584	32,00	
	Hyoscyamus, t.s. of young ovary	3585	32,00	
	Hyoscyamus, t.s. of older ovary	3586	32,00	
	Impatiens, t.s. of ovary	3587	32,00	
	Lathraea, toothwort, ovary of a parasitic plant t.s.	3588	32,00	
	Lathraea, t.s. of young ovary	3589	32,00	
	Lathraea, t.s. of elder ovary	3590	32,00	
	Monotropa, Indian pipe, ovary t.s. with developing embryosacs	3591	32,00	
	Rosa, rose, ovary t.s.	3592	32,00	
	Solanum, potato, t.s. of ovary with formation of embryos	3593	32,00	
	Capsella bursa pastoris, shepherd's purse, l.s. of ovule with embryos in situ for general study	3594	32,00	
	Capsella, l.s. of embryo in precotyledon stage	3595	45,00	
	Capsella, l.s. of embryo in early cotyledon stage	3596	45,00	
	Capsella, l.s. of embryo in later cotyledon stage	3597	45,00	
	Capsella, l.s. of embryo with curving cotyledons (mature)	3598	45,00	
	Flowers and floral diagrams (monocot)	Monocot and dicot flower buds t.s. on same slide for comparison	3599	38,00
		Lilium candidum, lily, t.s. of flower bud showing floral diagram of a monocot	3600	32,00
		Lilium, l.s. of flower bud	3601	32,00
		Galanthus, snowdrop, t.s. of flower	3602	32,00
		Secale, rye, t.s. of a typical gramineous flower	3603	32,00

	Zea, t.s. of male flower	3604	32,00
	Anthurium, flamingo plant, pedicel with flowers t.s.	3605	32,00
	Arum maculatum, cuckoopint, l.s. of flower, insect trap	3606	38,00
	Arum maculatum, t.s. of flower bud showing ovary	3607	32,00
Flowers and floral diagrams (dicot)	Bellis, l.s. of a composite flower bud	3608	32,00
	Caltha palustris, l.s. of flower	3609	32,00
	Cheirantus, wallflower, t.s. of flower bud with marginal-parietale placentation	3610	32,00
	Corylus avellana, hazel, diclinous male flower l.s.	3611	32,00
	Corylus avellana, diclinous female flower l.s.	3612	32,00
	Cucurbita, pumpkin, t.s. of female flower	3613	32,00
	Linum, flax, t.s. of flower	3614	32,00
	Lycopersicum, tomato, t.s. of flower bud shows floral diagram and axile placentation	3615	32,00
	Lycopersicum, l.s. of flower bud	3616	32,00
	Magnolia, t.s. of flower bud showing anthers with microspore mother cells	3617	32,00
	Papaver, poppy, t.s. of flower shows parietal placentation	3618	32,00
	Papaver, poppy, t.s. of older flower, formation of embryos	3619	32,00
	Pyrus malus, apple, flower bud with hypogynous ovary l.s.	3620	32,00
	Primula, primrose, t.s. of flower	3621	32,00
	Prunus avium, cherry, flower bud with perigynous ovary l.s.	3622	32,00
	Ranunculus, buttercup, l.s. of flower	3623	32,00
	Rhododendron, t.s. of flower showing bud scales	3624	32,00
	Ribes, currant, l.s. of flower bud	3625	32,00
	Senecio, t.s. of a composite flower	3626	32,00
	Solanum tuberosum, potato, t.s. flower bud for floral diagram	3627	32,00
Taraxacum, dandelion, l.s. of composite flower with tubular florets and ligulate florets	3628	32,00	
Taraxacum, t.s. of composite flower	3629	32,00	
Simple fruits	Iris, t.s. of mature seed	3630	32,00
	Cruzifera sp., mustard or other, t.s. of silique with seed	3631	32,00
	Cocos nucifera, coconut, endosperm t.s.	3632	30,00
	Lycopersicum, tomato, young fruit t.s.	3633	32,00
	Prunus domestica, plum, young drupe (stone fruit) t.s.	3634	32,00
	Juglans regia, walnut, young drupe (stone fruit) t.s.	3635	32,00
	Corylus avellana, hazelnut, young stone fruit t.s.	3636	32,00
	Citrus, lemon, young fruit t.s.	3637	32,00
	Aesculus hippocastanum, chestnut, young fruit l.s.	3638	32,00
	Aggregate fruits	Ranunculus, l.s. of fruit	3639
Ranunculus, t.s. of fruit		3640	32,00
Pyrus malus, apple, young pome t.s., a fleshy, many seeded fruit		3641	32,00
Rosa, syncarpous fruit l.s.		3642	32,00
Rubus idaeus, raspberry, young aggregate fruit l.s.		3643	32,00
Fragaria, strawberry, young aggregate fruit l.s.		3644	32,00
Ribes, l.s. of a simple berry fruit		3645	32,00
Morus, mulberry, young multiple fruit l.s.		3646	32,00
Ficus carica, fig, young fruit t.s.		3647	38,00
Seeds		Triticum, wheat, grain (seed), t.s. showing embryo and endosperm	3648
	Triticum, grain (seed), sagittal l.s. showing embryo and endosperm	3649	38,00
	Zea mays, corn, grain (seed) l.s. showing embryo and endosperm	3650	32,00
	Zea mays, young corn cob t.s.	3651	32,00
	Zea mays or Triticum, germinating seed l.s.	3652	38,00
	Secale, rye, grain (seed) t.s.	3653	32,00
	Asparagus, t.s. of seed	3654	32,00
	Hyacinthus, mature seed t.s.	3655	32,00
	Helianthus, sunflower, t.s. of achene fruit	3656	32,00

Phaseolus, bean, t.s. of pod showing pericarp and seed	3657	32,00
Tropaeolum, nasturtium. semen (seed) t.s.	3658	32,00
Amygdalus, almond, endosperm t.s.	3659	32,00
Myristica, nutmeg, endosperm t.s.	3660	32,00
Ricinus, t.s. of seed showing aleurone grains in endosperm with cotyledons	3661	30,00
Juglans, walnut, mesocarp with stone cells t.s.	3662	32,00
Populus, poplar, hairs from seed w.m.	3663	28,00