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Additions to Romanian Erysiphaceae. II.

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Es werden 34 Phanerogamen-Arten aufgezählt, welche vorher mir als Wirtspflanzen für *Erysiphaceae* bekannt waren; ausserdem werden 55 Pflanzen zum ersten Mal für die Flora von Rumänien als Gastpflanzen der Mehltaupilze genannt. Es werden gewisse Betrachtungen angestellt über parasitische Erysiphaceen, welche die Gattungen *Melissa, Phlox* und *Melampyrum* befallen; es wird die taxonomische Stellung der Arten *Microsphaera ilicis* (Potebnia) Sandu-Ville und *Oidium viciae-fabae* Sandu-Ville erörtert.

Some of our findings concerning Romanian *Erysiphaceae* were published earlier (Constantinescu & Negrean, 1973). This second note is based on 98 specimens collected by us, particularly in the years 1973—1975, as well as on 15 specimens collected by other mycologists. Thirty four taxa of phanerogams (marked **) have never been cited as hosts for powdery mildews species mentioned, and 55 taxa (marked *) are first reported as hosts for Romanian erysiphaceous fungi. A few others are rare, endemic hosts, or plants on which only the conidial state was known in Romanian mycoflora. Some critical notes concerning the powdery mildews of *Melissa, Phlox,* and *Melampyrum* are added. The status of *Microsphaera ilicis* (Potebnia) Sandu-Ville and *Oidium viciae-fabae* Sandu-Ville is discussed. The BUCM accession numbers are given in round brackets after each collection cited, and specimens distributed in the exsiccata "Herbarium Mycologicum Romanicum" bear the abbreviation HMR and number.

Erysiphe artemisiae Grev.

**Artemisia abrotanum* L. cult.

Maramureş distr.: Baia Mare, Dealul Florilor, motel, 1 ix 1973, conid. & asc. state (44476).

A. abrotanum was recorded till now, as host, from Denmark only (Hirata, 1966; Junell, 1967). Our specimen shows asci with 3—4 spores, although *E. artemisiae* is known as having two spored asci (Blumer, 1967; Junell, 1967).

***Artemisia arenaria* DC.

Tulcea distr.: Sulina, sandy shores, 25 vii 1973, conid. state (44477).

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Erysiphe asperifoliorum GREV.

**Anchusa arvensis* (L.) BIEB. subsp. *orientalis* (L.) NORDH.

Constanța distr.: Dorobanțu, 3 vi 1973, conid. state (42236; HMR 2251).

Erysiphe biocellata Ehrenb.

Melissa officinalis L.

Vîlcea distr.: Mt. Cozia, Păușa valley, 26 viii 1975, conid. & asc. state (45054).

In Europe (HIRATA, 1966; BLUMER, 1967) and Romania (OESCU & RADULESCU, 1957; ELIADE, 1962, 1963a, 1969; SANDU-VILLE, 1967) the powdery mildew of *Melissa* is assigned to *Erysiphe galeopsidis* (DC) MÉRAT, a 3—6 spored species. We were unable to examine the herbarium materials of the above mentioned authors. Our collection shows asci with two spores, characteristic for *E. biocellata* (JUNELL, 1967). OESCU & RADULESCU (1957) stated that their specimen has also 2-spored asci. Consequently it seems that *Melissa* is parasitized by *E. biocellata*, not by *E. galeopsidis*.

***Thymus* x *porcii* BORBÁS (*pannonicus* x *pulegioides*).

Hunedoara distr.: Almașul Mic de Munte, 12 vii 1947, asc. state, coll. T. BUNEA (44493). Some asci show three spores.

Thymus pulcherrimus SCHUR

Prahova distr.: Bucegi mts., Brădet chalet, 1 x 1975, conid. & asc. state (44478). The conidial state of this species, on the same host plant, was recorded in Romania by BONTEA & MANOLIU (1971).

Erysiphe cichoracearum DC.

**Achillea setacea* WALDST. & KIT.

Ilfov distr.; Rîioasa forest, 4 x 1974, conid. & asc. state (42240; HMR 2255). Host previously recorded from USSR only (HIRATA, 1966).

***Aster linosyris* (L.) BERNH.

Cluj-Napoca, Hoia hill, 10 ix 1974, conid. & asc. state (44479).

**Bombycilaena erecta* (L.) SMOLJ. (= *Micropus erectus* L.).

Constanța distr.: Allah-Bair hill, 2 vi 1973, asc. state (40217; HMR 2051). Host first recorded by AKHUNDOV (1970), from USSR.

**Carthamus lanatus* L.

București: Chitila, 17 viii 1975, conid. & asc. state (44480).

**Centaurea banatica* ROCHEL

București, Rîioasa forest, Săbăreni railway station, 17 viii 1975, conid. & asc. state (44481). Host known only from Hungary (HIRATA, 1966).

***Centaurea coziensis* E. I. NYÁRÁDY

Vîlcea distr.: Mt. Cozia, Marele Abrupt, 28 viii 1975, conid. & asc. state (44482).

***Centaurea diffusa* LAM.

București: Chitila, 17 viii 1975, conid. & asc. state (44483).

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***Centaurea spinulosa* ROCHEL

Satu Mare distr.: Dindești, Tăul Morii valley, 19 viii 1974, asc. state (42242; HMR 2257).

**Cirsium rivulare* (JACQ.) ALL.

Satu Mare distr.: Piru-Nou, Valea Ierului, 15 ix 1975, conid. & asc. state (45051).

***Cirsium waldsteinii* ROUY

Maramureș distr.: Borșa, 8 ix 1974, conid. & asc. state (42243; HMR 2258).

**Cosmos bipinnatus* CAV.

București: Jilava, 2 ix 1971, conid. & asc. state (40221; HMR 2055).

***Crepis conyzifolia* (GOUAN) DALLA TORE

Maramureș distr.: Borșa, 3 ix 1974, conid. & asc. state (44484).

***Crepis rhoeadifolia* BIEB.

București, 12 vii 1973, asc. state (40222; HMR 2056).

**Hieracium cymosum* L.

Vîlcea distr.: Mt. Cozia, Marele Abrupt, 26 viii 1975, conid. state (44485). Host recorded from Armenyan SSR only (HIRATA, 1966).

**Hieracium kotschyanum* HEUFFEL.

Hunedoara distr.: Retezatului mts, Buta chalet, 30 ix 1974, conid. state (4486).

***Hieracium racemosum* WALDST. & KIT.

Prahova distr.: Cocorăștii-Caplii, 15 viii 1971, conid, & asc. state (44487); Alba distr.: Porcurea, 16 ix 1954, conid. & asc. state, coll. T. BUNEA (44488).

***Melampyrum bihariense* A. KERNER

Prahova distr.: Slănic, 5 x 1969, conid. & asc. state (44489).

SANDU-VILLE (1954) recorded *E. cichoracearum* on *M. nemorosum* L. but the host, examined by us, proved to be also *M. bihariense* (44490). Although *E. cichoracearum* is a parasite generally restricted to *Compositae*, the fungus on *Melampyrum* fits this species by its morphological characteristics: cleistothecia 92—125 μm diam.; 6—10 asci of 57—75×25—30 μm; two spores of 25×13 μm.

Phlox paniculata L. cult.

București, 19 vii 1975 (45052). Cleistothecia 135—175 μm diam.; asci up to 20, 48—63×22—34 μm; spores two, 18—21×12 μm.

In Romania, on *Phlox*, only the conidial state of this fungus was found till now, identified as *E. cichoracearum* on *P. drummondii* HOOK. by SANDU-VILLE et al. (1962) and SANDU-VILLE (1967), and as *Oidium drummondii* THÜM. on *P. paniculata* by ELIADE (1968). The ascigerous state of this fungus, on *P. paniculata*, was reported in Europe only recently by G. UBRIZSY (cited by SZ. NAGY, 1975), VIMBA (1974), and SZ. NAGY (1975).

**Scorzonera parviflora* JACQ.

Tulcea distr.: Sfîntul Gheorghe, sandy shores, 18 vii 1972, conid. & asc. state (44491). Host recorded from Germany only (HIRATA, 1966).

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**Serratula tinctoria* L.

Prahova distr.: Plopeni, 30 ix 1973, conid. & asc. state (42249; HMR 2264).

**Solidago serotina* Ait. cult.

București, 14 vii 1973, conid. state (44492).

Erysiphe cruciferarum Opiz ex L. Junell

**Alyssum montanum* L. subsp. *montanum*

Cluj distr.: Mt Scărișoara-Belioara, 23 vii 1966, conid. state (44494). Host recorded from Spain only (Hirata, 1966).

***Alyssum repens* Baumg. subsp. *repens*

Argeș distr.: Mt Piatra Craiului, Marele Grohotiș, 31 viii 1972, conid. state (44495).

**Erysimum diffusum* Ehrh.

Bacău distr.: Marvila, 26 vii 1914, conid. state, coll. I. Prodan (44496). This host was found only in Kirghiz SSR (Hirata, 1966).

**Iberis saxatilis* L. subsp. *saxatilis*

Constanța distr.: Allah-Bair hill, 3 vi 1973, conid. & asc. state (45053). This host plant was found only in Switzerland (Mayor, 1972).

**Lepidium ruderale* L.

București, 23 viii 1975, conid. & asc. state (44499).

**Lobularia maritima* (L.) Desv.

Iași, 15 x 1960, conid. state, coll. C. Sandu-Ville (4006). Known only from USA (Anonymous, 1960).

**Raphanus raphanistrum* L. subsp. *landra* (Moretti ex DC.) Bonnier & Layens.

Constanța distr.: Eforie Sud, 16 x 1970, conid. state (44500).

**Sisymbrium loeselii* L.

Prahova distr.: Tinosu, 22 ix 1973, conid. & asc. state (44501).

Erysiphe galeopsidis (DC.) Mérat

**Calamintha sylvatica* Bromf. subsp. *sylvatica*

Vîlcea distr.: Mt Cozia, Stînișoara monastery, 26 viii 1975, conid. state (44502).

**Galeopsis ladanum* L.

Maramureș distr.: Tăuții-Măgherăuș, 1 x 1973, conid. & asc. state (40233; HMR 2067).

Thymus comosus Heuffel ex Griseb.

Vîlcea distr.: Mt Cozia, Pătești valley, 27 vii 1975, asc. state (44503). On this endemic plant of Romania, *E. galeopsidis* was recorded only once (Eliade, 1962), under *E. communis*.

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Erysiphe galii Blumer

**Galium odoratum* (L.) Scop.

Prahova distr.: Bucegi mts., Urlătoarea falls, 23 ix 1974, conid. state (44504).

**Galium spurium* L.

București, Pipera pond, 17 vii 1974, conid. state (44505).

Erysiphe graminis (DC.) Mérat

**Poa annua* L. subsp. *annua*

Maramureș distr.: Rodnei mts, Puzdrele chalet, 5 ix 1974, conid. state (44506).

**Puccinellia convoluta* (Hornem.) Hay.

Buzău distr.: Costești, 30 vi 1973, conid. & asc. state (45062).

**Secale montanum* Guss.

Dîmbovița distr.: Bucegi mts., Ialomița valley, Turnu Seciului, 12 ix 1973, asc. state (44507); Cheile Zănoagei, 13 ix 1973, conid. state (44508).

Erysiphe heraclei (DC.) St.-Am.

**Anthriscus cerefolium* (L.) Hoffm.

Brăila, 15 vi 1973, conid. state (44509).

***Astrodaucus littoralis* (Bieb.) Drude

Constanța distr.: Eforie Nord, sandy shore, 12 vii 1975, conid. & asc. state (45055).

Erysiphe hyperici (Wallr.) Blumer

**Hypericum humifusum* L.

Maramureș distr.: Baia Sprie, Limpedea valley, 28 viii 1974, conid. state (44510).

Erysiphe knautiae Duby

***Knautia macedonica* Griseb.

Ilfov distr.: Vlad Țepeș, along the railway, 20 x 1974, conid. state (44511).

Erysiphe pisi (Dc.) St.-Am.

Astragalus varius S. G. Gmelin (= *A. virgatus* Pallas)

Constanța distr.: Allah-Bair hill, 3 vi 1973, asc. state (44512); Eforie Sud, 12 vii 1975, conid. state (45056).

A specimen of *A. varius* parasitized by *Erysiphe*, collected and identified by I. C. Constantineanu as *E. polygoni* (4787), was cited under the name *E. polygoni* (Sandu-Ville, 1936) and *E. martii* (Sandu-Ville, 1967). Actually it belongs to *E. pisi* too.

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Vicia faba L.

Constanța distr.: between Eforie Nord and Eforie Sud, 11 vii 1975, conid. state (44513).

On *Vicia faba* was described *Oidium viciae-fabae* SANDU-VILLE (1954), a name not validly published (Art. 35 and 36). SANDU-VILLE (1967) quote two specimens of this species, one of which, most probably, was recorded as 'powdery mildew of broad bean' by SĂVULESCU et al. (1959). Both SANDU-VILLE's (5531) and our (44513) specimens show *Pseudoidium* type of conidia. The conidial state of *E. pisi* parasitic on other genera of *Leguminosae* is also a *Pseudoidium*. MENDONÇA & SEQUEIRA (1963) recorded from Portugal, on *Vicia faba*, under the name *Oidium erysiphoides* auct., the same type of conidia 'conidiis incatenulatis'. The ascigerous state on *Vicia faba* was identified as *E. pisi* by both RAYSS (1953) and SEQUEIRA & MENDONÇA (1965). Consequently, it seems undoubtful that the powdery mildew of broad bean is produced by *E. pisi*.

Erysiphe polygoni (DC.) ST.-AM.

**Rumex acetosa* L.

Satu Mare distr.: Resighea railway station, 28 viii 1973, conid. state (44514).

**Rumex dentatus* L. subsp. *halacsyi* (RECH.) RECH. fil.

Tulcea distr.: Danube Delta, Caraorman, 24 vii 1973, asc. state (44515).

Erysiphe "polyphaga" HAMMARLUND

***Sedum sarmentosum* BUNGE, cult.

București, 20 x 1973, conid. state, (42261; HMR 2276). The powdery mildew sometimes results in a severe defoliation of this recently introduced potted plant.

**Valerianella dentata* POLLICH

Brăila, Lacul Sărat, 16 v 1973, conid, state (45057); Mureș distr.: Mica, 14 v 1961 (45143).

Erysiphe ranunculi GREV.

***Aconitum lamarckii* REICHENB.

Dîmbovița distr.: Bucegi mts, Valea Horoabei, 12 ix 1973, asc. state (40245; HMR 2079).

**Clematis integrifolia* L.

Satu Mare distr.: Dindești, Valea Ierului, 23 viii 1973, conid. state (44516); 20 ix 1975, asc. state (45058).

**Clematis* x *jackmanii* MOORE (*C. lanuginosa* LINDL. x *C. viticella* L.), cult.

Prahova distr.: Sinaia, 17 viii 1970, conid. & asc. state (40247; HMR 2081).

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Erysiphe salviae (Jacz.) Blumer

****Salvia nemorosa* L. subsp. *tesquicola* (Klokov & Pobed.) Soó
Constanţa distr.: Medgidia, 9 x 1974, asc. state (42264; HMR 2279).

Erysiphe sordida L. Junell

****Plantago holosteum* Scop.
Vîlcea distr.: Mt Cozia, Marele Abrupt, 29 v 1975, conid. state (44517).

Erysiphe thesii L. Junell

***Thesium alpinum* L.
Hunedoara distr.: Retezatului mts, Bucura lake, 3 viii 1959, conid. state (44518); Prahove distr.: Bucegi mts., Caraiman, 21 ix 1964, conid. state (44519).

Erysiphe trifolii Grev.

****Genista januensis* Viv. (= *G. triangularis* Willd.).
Vîlcea distr.: Oltului pass, Mt Basarab, 28 vi 1975, asc. state (45059); Masa lui Traian, 28 vii 1975, asc. state (44521); Mt Cozia, Stînişoara monastery, 26 vii 1975, asc. state (44520).

***Lathyrus palustris* L.
Satu Mare distr.: Dindeşti, Valea Ierului, swamps, 27 viii 1973, conid. state (44522).

***Lathyrus tuberosus* L.
Hunedoara distr.: Bratea, 17 ix 1948, asc. state, coll. T. Bunea (44523).

***Lupinus luteus* L. cult.
Satu Mare distr.: Sanislău, Horea, 28 viii 1973, asc. state (44524).

***Onobrychis montana* DC. subsp. *montana* (= *O. transsilvanica* Simonkai), cult.
Bucureşti (originating from Bucegi mts.), 20 vii 1973, conid. state (44525).

***Trifolium spadiceum* L.
Alba distr.: Trăscăului mts, Băişoara, 17 vii 1965, conid. state, coll. Aurelia Crişan (41906).

Erysiphe urticae (Wallr.) Blumer

****Urtica kioviensis* Rogow.
Ilfov distr.: Pipera, 3 xi 1974, conid. & asc. state (42267; HMR 2282).

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Erysiphe verbasci (Jacz.) Blumer

****Verbascum glabratum* Friv. subsp. *glabratum*

Vîlcea distr.: Mt. Cozia, Turnu monastery, 30 viii 1975, conid. & asc. state (44526).

****Verbascum lanatum* Schrader

Cluj distr.: Mt Vlădeasa, 3—20 viii 1950, conid. & asc. state, coll. I. Prodan (44527).

****Verbascum ovalifolium* Donn ex Sims subsp. *ovalifolium*

Constanța distr.: Eforie Sud, 12 vi 1975, conid. state (44528).

Leveillula cistacearum Golovin

**Helianthemum canum* (L.) Baumg.

Hunedoara distr.: Almașul Mic de Munte, 27 viii 1945, asc. state, coll. T. Bunea (44529). Host known only from Czechoslovakia (Hirata, 1966).

****Helianthemum nummularium* (L.) Miller subsp. *obscurum* (Čelak.) J. Holub.

Prahova distr.: Slănic, 5 x 1969, asc. state (44531).

Leveillula leguminosarum Golovin

**Onobrychis arenaria* (Kit.) DC. subsp. *arenaria*

Constanța distr.: Canaraua Fetii, 12 vii 1975, conid. state (44532).

Microsphaera berberidis ([DC.] Mérat) Lév.

*x *Mahoberberis neubertii* (Baumann) C. K. Schneid. (= *Berberis neubertii* Baumann). cult.

Prahova distr.: Bucov, 15 xi 1934, (5378; HMR 1123) and 20 xi 1934 (5379), asc. state, coll. C. Sandu-Ville.

Sandu-Ville (1936) raised *Microsphaera penicillata* forma *ilicis* Potebnia to specific rank, without examining the specimen of Potebnia's form. Blumer (1967) recognized this combination. When checked the specimen on which Sandu-Ville based his combination (5378), as well as another one he collected and identified (5379), we discovered that in both cases the host plant is × *Mahoberberis neubertii*, not *Ilex aquifolium*, and the fungus *Microsphaera berberidis*. Another collection of *M. ilicis* (Potebnia) Sandu-Ville on *Ilex aquifolium* (5268) quoted in his monographic study (Sandu-Ville, 1967), proved to be *Microsphaera berberidis* on *Mahonia aquifolium*. Thus, the only one record of *Microsphaera* on *Ilex* in Europe remains that of Potebnia (1915). Unfortunately, the type specimen is not deposited in both LE and LEP herbaria.

Microsphaera hypophylla Newodowski

****Quercus frainetto* Ten.

Ilfov distr.: Vlad Țepeș, 20 x 1974, asc. state (42270; HMR 2285).

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Microsphaera magnusii BLUMER

**Lonicera xylosteum* L.

Maramureș distr.: Mt. Igniș, 30 viii 1974, asc. state (42271; HMR 2286).

M. magnusii was first recorded in Romania, on *L. nigra* L., by MITITIUC (1973). The description fits *M. magnusii* but the microphotograph clearly shows a cleistothecium of *M. lonicerae* ([DC.] ST.-AM.) WINT. Unfortunately no material was available for this record in herbarium I, as the author stated.

Phyllactinia mespili (CAST.) BLUMER

***Crataegus curvisepala* LINDMAN

Prahova distr.: Prahova railway station, 13 x 1974, asc. state (42272; HMR 2287).

Sphaerotheca alchemillae (GREV.) L. JUNELL

**Alchemilla subcrenata* BUSER

Prahova distr.: Sinaia, 3 x 1975, conid. & asc. state (44533).

Aremonia agrimonoides (L.) DC. subsp. *agrimonoides*

Vîlcea distr.: Mt Cozia, Stînișoara monastery, 27 viii 1975, conid. & asc. state (45060). The conidial state of this fungus was recorded in Romania by ELIADE (1963b), as *Sphaerotheca macularis* ([WALLR.] Fr.) LIND.

***Potentilla patula* WALDST. & KIT.

Galați distr.: Rogojești forest, 24 vi 1971, conid. state (44534).

Sphaerotheca epilobii ([WALLR.] LINK) SACC.

**Epilobium alpestre* (JACQ.) KROCK.

Hunedoara distr.: Retezatului mts, Piule, 30 ix 1974, asc. state (44535).

Sphaerotheca erigerontis-canadensis (LÉV.) L. JUNELL

**Crepis paludosa* (L.) MOENCH

Maramureș distr.: Mt Igniș, 30 viii 1974, asc. state (42274; HMR 2289); Hunedoara distr.: Retezatului mts, Piule, 30 ix 1974, asc. state (44536).

**Leontodon hispidus* L.

Prahova distr.: Bucegi mts., Caraiman chalet, 22 ix 1974, conid. & asc. state (44537).

Sphaerotheca euphorbiae (CAST.) SALM.

***Euphorbia carpatica* WOŁOSZCZAK

Maramureș distr.: Valea Marei, Izvoarele, 1 ix 1974, asc. state (42275; HMR 2290).

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Sphaerotheca fugax PENZIG & SACC.

**Geranium columbinum* L.

Hunedoara distr.: Mt Vulcan, 24 v 1973, conid. state (44538); Voia, Valea Sașei, 22 ix 1948, conid. state, coll. T. BUNEA (44539).

**Geranium dissectum* L.

Maramureș distr.: Borșa, 8 ix 1974, asc. state (42276; HMR 2291); Olt distr.: Romula railway station, 15 vi 1953, conid. & asc. state, coll. G. TURCU (44540).

**Geranium palustre* L.

Satu Mare distr.: Pirul Mic, Valea Ierului, 14 viii 1974, asc. state (42277; HMR 2292).

Geranium sylvaticum L.

Prahova distr.: Bucegi mts., Piatra Arsă, 23 vii 1974, asc. state (44541). Conidial state previously recorded in Romania by SANDU-VILLE (1967).

Sphaerotheca helianthemi L. JUNELL

Helianthemum nummularium (L.) MILLER

Dîmbovița distr.: Bucegi mts., Zănoaga, 22 ix 1974, asc. state (44542); Hunedoara distr.: Retezatului mts, Piule, 30 ix 1974, asc. state (42278; HMR 2293). Only the conidial state was previously recorded in Romania, under *S. fuliginea* (ELIADE, 1968).

Sphaerotheca melampyri L. JUNELL

**Melampyrum bihariense* A. KERNER

Huneodara distr.: Almașul Mic de Munte, 13 ix 1945, asc. state, coll. T. BUNEA (44543).

***Pedicularis hacquetii* GRAF. Dîmbovița distr.: Zănoaga, 22 ix 1974, asc. state (44544).

Sphaerotheca pannosa ([WALLR.] FR.) LÉV.

***Rosa coziae* E. I. NYÁRÁDY

Vîlcea distr.: Mt Cozia, Stînișoara monastery, 28 v 1975, conid. state (44545).

Sphaerotheca xanthii (CAST.) JUNELL

**Bidens frondosa* L.

București, Dîmbovița river, Ciurel, 9 x 1975, asc. state (45061).

The first European record of *S. xanthii* on the named host is due to SEQUEIRA (1975). JUNELL (1966) examining American specimens of *B. frondosa*, *B. laevis* (L.) BSP, and *B. vulgata* GREENE, found smaller cleistothecia and more numerous appendages of one kind only, that distinguish them from typical *S. xanthii*. Our specimen, however, clearly fits *S. xanthii*.

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**Ligularia sibirica* (L.) CASS.

Dîmbovița distr.: Bucegi mts., Cheile Zănoagei, 13 ix 1973, asc. state (40265; HMR 2099).

**Pulicaria dysenterica* (L.) GAERTNER

Prahova distr.: Prahova railway station, 23 ix 1973, asc. state (40266; HMR 2100).

Oidium dianthi JACZ.

***Dianthus giganteus* d'URV. subsp. *giganteus*

Vîlcea distr.: Mt. Cozia, Turnu monastery, 30 viii 1975 (44546).

Oidium sp.

**Homogyne alpina* (L.) CASS.

Prahova distr.: Bucegi mts, Piatra Arsă, 1 x 1975 (44547). Host known from Switzerland only (HIRATA, 1966).

***Oenothera erythrosepala* BORBÁS, cult.

București, 15 vii 1972 (44548).

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