

Jungi v Berkeley, Second Envoy. 1848.

625. ^{*Sidimium pharyioides*, (Rad.)} *Myxogaster*; under loose bark 640. *Hysterium*. ^{"inter R. elong. & linear"} ram. mat. ign.
626. ^{*Sphaeria lata* (dehaenerted)} *Sph.* ram. mort. *Ficus*? 641. *Polyporus lucidus*. base & stump. found dry.
627. ^{*Arthymium transversarium*, Bol.} ~~*Arthymium transversarium*~~ 642. *Polyporus versicolor* stick on ground
- ~~*Arthymium transversarium* B. Bol.~~
~~*Arthymium transversarium* B. Bol.~~
~~*Arthymium transversarium* B. Bol.~~
Wet sandy places. dirty or brown: 643. *Corticium laeve*, Fr. ~~*Sigae*~~
ish yellow. ^{*petaloides*, Bull.} 644. *Agaricus* - ^{delute} white, stipe
very short, (lateral, villous,) or
none. Pine log. Nov.
628. *Sphaeria* ^{*smilacis*, de Haen.} *Vitis*, ram. mort. 645. *Agaricus epiphytismus*, ^{de Haen.} Whitish straw
color, base & stipe yellow, &
top & Pileus becoming brownish.
629. *Microthyrium* ^{*smilacis*, de Haen.} *Smilax*, ram. mat. 646. *Agaricus* ^{*maximus*, Bol.} on *Polyporus*, damp.
630. *Sph.* "no fruit" *fol. de j.* *Prinos glab.* 647. *Agar.* ^{*Chrysophyllum*} base trees on Moss & Lichens.
631. *Sph.* *Traxinus*? ram. mat. 648. *Agaricus* ^{*salicis*, Bol.} *fol. vir.* *Plicis opacae*.
632. *Sph.* *Melia*, ram. mat. 649. *Phytisma* ^{*salicis*, Bol.} *fol. virid.* *Agalae*
633. *Reziza* ^{"decayed"} *Saxodium* dist. trunk. 650. *Agaricus flavidus* ^{*Schaeff.*} bark yellow,
Lam. attached. Stipe becoming hollow.
dead pine sticks. Nov.
634. *Hysterium* ^{*variegatum*, Bol.} *Andromeda* nit. mat. 651. *Agaricus* ^{*salicis*, Bol.} *fol. vir.* *Plicis opacae*.
635. *Clavaria* (*Calocera*) *cornea*, Fr. yellow. 652. *Agaricus* ^{*salicis*, Bol.} *fol. vir.* *Plicis opacae*.
- in lign. carios. humid. 653. *Agaricus* ^{*salicis*, Bol.} *fol. vir.* *Plicis opacae*.
636. *Reziza* ^{*Myxogaster*} *trunc.* *Nyssa*. 654. *Agaricus* ^{*salicis*, Bol.} *fol. vir.* *Plicis opacae*.
637. *Reziza* ^{*Myxogaster*} *trunc.* *Nyssa*. 655. *Agaricus* ^{*salicis*, Bol.} *fol. vir.* *Plicis opacae*.
638. *Phelotrema* ^{*Myxogaster*} *trunc.* *Nyssa*. 656. *Agaricus* ^{*salicis*, Bol.} *fol. vir.* *Plicis opacae*.
639. *Implex cinnamomeus*. *Ab.* mort.

651. *Agaricus conigenus*, ^{B.} dull white.
Pine cones in wet places

652. *Sarolus*, ^{Phk. conatus.} found dry, on coal &
charred wood in burnt spots in
woods.

653. *Polyporus adustus*. Old stumps.

654. *Pol. hirsutus* ^{F.} Old stumps.

655. *Clavaria mucida*, ^{B.} clavate, mucron-
ate; yellow, fuscous at top; stipe
white. Rotting, wet stump.

656. *Agaricus dorsalis*. ^{Panus} Deep
orange-yellow, villous above -
Pine wood, (dead) Bgs, trunks, boards.
seen once on Oak.

657. *Sphaeria* ^{Leptomyces Magnoliae} Fol: remiviv.

658. *Sphaeria* ^{Clavol glauc.} fol: dej. Catalpa.

659. *Sph.* ^{Lothidea, msp.} (imperf.) fol: visci.

660. *Sphaeria* ^{cf. 4915.} Guccae aloif: fol: mat.

661. *Sphaeria* ^{Sporidomyium} dicticum, B. & C. Fol: Platani.

662. *Sph.* ^{argyrostigma, B.} fol: mort. Guccae filam.

663. *Sph. graminis*, ^{B.} Fol: Panicum dichot.

664. *Sph. maculosa* ^{fungus} Fol: viv: Fraxinus epift?

665. *Sph. Kalmianum*, ^{"immature"} Fol: mort. K. latif.

666. *Uredo Chasmodi*. Fol: viv: Galactia fil.

667. *Agaricus melleus*. Pileus dull whitish
yellow, plane, rather dry.
gills white, attached. Stipe light
fuscous, slightly fistulous. Borders
woods. Sept.

668. *Agaricus*, ^{fascicularis.} (bad condition) Cap dull
brick red or yellow, fleshy, sub-
viscous, deeper col^r in centre. Veil
araneous, evanescent. Gills slightly
attached, rounded, dull white. Stipe
at first solid, becoming fistulous,
dull reddish brown at base. On
old stumps in wood, among leaves. Feb.

669. *Clavaria Botrytis*. Whitish yell.
- tips & branches tinged & reddish.
Woods. Sept.

670. *Agaricus melleus*. Cap brown.
gills white, attached. Stipe fistulous.

671. *Agar: illudens*, gregarious in large
tufts at base of stumps, yellow; Lam-
- sometimes forked. Stipe normally (?) meso-
- odal, but by prepone often pleurospiral.

- 672 *Leptostroma* ^{litigiosum, Desm.} *Periaquilina*, fol. mat.
 673. *Sph.*: punctiform^{is} fol. dej. Querc. mont.
 674 *Sph.*: "no fruit" fol. dej. *Rhododendri*;
 675. *Leptostroma* ^{septoria inconspicua, B. & C.} *filicicola*, fol. *P. lanceol.*
 676. *Sph.*: punctiform^{is} fol. dej. *Liriodendri*.
 677. *Sph.*: orbicula, *B.*, fol. dej. Querc. tinct?
 678 *Phlyctidium* ^{dypteris, B. & C.} fol. dej. *Cercis*?
 679. *Sph.*: punctiform^{is} fol. dej. Querc. obtusil.
 680. "0" fol. dej. *Castan. pumila*.
 681. *Sph.*: punctif. fol. dej. *Cercis*
 682. *Sph.*: punctif. fol. dej. *Pyrus Malus*.
 683. *Sph.*: *mayridae* fol. dej. ignot.
 684. *Sph.* do. fol. dej. ign.
 685. *Sph.* do. fol. dej. *Caryac.*
 686. *Sph.*: "no fruit" fol. dej. *Nypae aqu.*
 687. *Sph.* ^{Erigenium} *fagin.* fol. dej. *Fagi sylv.*
 688. *Sph.*: punctiform^{is} fol. dej. *Vitis* ^{*Rhytisma Vitis, B. & C.*} *Lali. or aest.*
 689. *Sph.*: punctif. fol. dej. *Corni fluid*

690. *Sph.*: *dendroides*, *B.*, fol. dej. Querc. alb.
 691. *Agar.*: *spadiceus*. Cap light yellowish
 clay color, convex, becoming plane,
 flesh thin; Lam. attached, be-
 coming fuscous, unequal. Stipe
 hollow, whitish. Among leaves in
 low grounds. Apr.
 692. *Agar.*: *mammorus*. Cap convex, smooth,
 hooped, somewhat shining, whitish =
 brown, flesh thin. Lam. broad,
 free, unequal, pale dirty flesh color.
 Stipe hollow, fibrous, striate, equal,
 pale brown. Open woods, near river. Apr.
 693. *Agaric.* *non determ.* Cap convex
 minutely villous, color bees-wax.
 Lam. attached, rather distant, nearly
 flesh color? Stem solid, wax brown.
 Woody hill sides. 1th.
 694. *Triclia* ^{*glandulosa*} *glandulosa*, *Stems mat.*
 695. *Mitocyces* ^{*cinnabarinus*} *lutescens*. This is all
 enveloped in mucilage when young.
 Film. Nov. clay banks.
 696. *Graphium* ^{*explicatum, B. & C.*} *Querc. Bates.* carious branch-
 ets, buried in wet leaves.

697. Polyp: sanguinolentus, ^{dry} Moss growing on de: 714. Hyster: elongatum vaccin: arb. mort.
casing wood in low ground. Nov. 715. Sph: disciformis ram. dej. Magnol. glauc.
698. Sph. vaccin: arb. ram. mat. 716. verrucaria. Trunc. viv: Illicis spec.
699. Sph. "no fruit" Ramul. mat. Querc. Calcs. 717. ~~Sph~~ ^{Strophothelium} ~~barbaricum~~ ^{barbaricum}, ⁸³ Trunc. viv. Liquidambar.
700. Sph? caps. ^{mat} Gordonia Lasianthus 718. Sph: Andromedae, ⁸³ Fol. mat. Androm. nitid
701. Sph. = 928. cat. mort. Pruni serot: 719. Leptostroma litigiosum ⁸³ caul. mort. Pteridis equ
702. Rhytisma ^{vaccini} fol. semiviv. vaccin: arb. 720. ~~Peziza~~ ^{Hystridium} ~~bicolor~~ ^{bicolor}, ⁸³ Rhus rad. mort.
703. Sph. "no fruit" fol. ^{dej} Gordoniae Lasi. 721. Sph. (imperfect.) Laurus card. fol. mat.
704. ^{"Scammia nupta & this"} Trunc. viv: Magnoliae 722. Uredo? ^{"immature"} Fol. Anapha pub.
- glauc. minute, hairlike, black, erect. 723. Boletus granulatus, ? Yellowist
(^{"bad condition"}) or whitish brown above, straw yellow
beneath. W. Nov.
705. Hyster: elongatum ^{ram.} mat. vaccin: arb. 724. verrucaria Fraxinus platyc?
706. Sph: corticium, ⁸³ Querc — ? mort. Trunc. viv.
707. "Eggs?" ^{"yellow Myxog.?"} Ligu. mort.
708. Hyster: Smilax, mort. 725. Sph Nov: gen: Querc. ramul. mat.
709. Sph: ^{young} glandulus Querc: vivens 726. ^{"Mycothecium Smilacis"} ⁸³ ~~Sph~~ ^{perforata}, ⁸³ Smilacis, ramul. mat
710. ^{verrucaria} ~~Sph~~ cort: Magnol: glauc. 727. Hyster: Fraxini, P. Fraxinus, mat.
711. Sph. Siospyros(?) mat. 728. Nov: gen: (vid. Lit.) Fraxinus? ram. mat.
712. ^{Sph. n. sp. (vid. Lit.) & Sph. imperfect.} 2 spec. Fol. dej. Myrica aequal. 729. ^{Chroocarpus aureus} ~~Boysse~~ base & Taxodien
713. Sph. gyrosa, Liquidambar, ram. mat. 730. Polyp. ~~adustus~~ ^{"Hedichium ferrugineum P."} base & old stump.

- 731 Sph. sub. epiderm. mat. Querc. laur. 751. *Saeedalea unicolor*, var. "side & Wh. Oak stump
732. *Lingites* *Saeedalea betulina* Oak Rails. 752. *Calyptium*. on 751.
733. Sph: polymorpha decaying logs, wet places. 753. *Sph.* } trunc: Querc. mont
berruc }
736. Radulum molare, *Ahus* mat. ram. 754. O Berries & Rhus glab.
737. Sph: "no fruit" Ansonia ciliata, Walt. 755. "no spores" Panicl. mat. Megundonis.
738. Polyp: Boucheanus, ochroleucus, on wood. 756. Polyp: *chartaceus*, Bvd. Piri dendron deject.
rep. 173/170") underside & trunk & limbs, large.
739. Sph: polymorpha. Gleditschia stump.
740. Hyster: pulicare, var. Bark, Carya deject.
741. Hyster? carious oak bark. 757. *Sphaeronema* consors, Bvd. culm. & fol. Rhyuch. Florida.
macrotoma, Schw! (cf. 896)
742. O. Melia aged. fr. 758. Sph: solidum, on sp. Ambrosia trif: mat.
743. Sph. Acacia julib. ram. dej. 759. Hyst: *pulicare*, & *extremulone*. Disc. & side old stump
aggr.
744. Sph. Querc. alb. ram. dej. 760. Polyp: annosus. Querc. dej. carios.
745. Lichenopsis sphaerul. Ramul. mat. Caryac. 761. *Scleroglyphus* tortus, Fr. ram. dej. Querc.
746. Sph: graminis Panicum agrost: fol: mat. 762. Sph. annulata. Querc. ram. mat.
747. Coniothecium, *msh.* Ahus mort. 763. Sph. Laurus Sapp. amat.
748. Sph. Negundo, mat. 764. Sph? "old & decayed." Querc. ram. dej.
749. Sph. ram. dej. igne. 765. *Peziza vinosa*, red. Mosses sub. ram. mat.
750. Sph. Gleditschiae, ram. mat. 766. Sph: "old & decayed." Lig: ram. ignot.
767. "very imperfect." - Spinac mat Gleditschine

768. *Tremella intumescens*, ^{Smith.} *Vitis* mort. 786. *Radium quercinum*, ^{molare, Fr.} *Ulmus Americ.* mort.
769. *Sph. aquila*. Ram. mort. jun. *Fraxin.* 787. *Sph. pruinosa*, Fr. *Fraxinus*, mort.
770. *Sph. lignaria*, Grav. Ram. dej. *Lirioden.* 788. *Sph. nebulosa*, *Ambrosia trifida*, mort.
771. *Uredo Hyperici*, Schw. *Hypericum matib.* 789. *Sph.* *Morus alba*? ram. dej.
772. *Uredo* & *Puccinia*, ^{Menthos, Fr.} *Monarda fistulosa*. 790. *Hyster. pulicaria*, *Lentib.* *Querc. alb.* old stump.
773. *Puccinia* ~~striata~~ *Androp.* *repens* 791. *Sph. Persimonia*, *B.*? *Cercis*? mort.
774. *Sph. Lethidea Anemones* *Anemone* *virg.* 792. *Sph.* *Fraxinus*, mort.
775. *Prunus serot.* ram. mort. 793. *Leptogium cinereum* & *Lept. albonigrita*. *Cornus* *fla.* mort.
776. *Sph. Caricis*, Fr. *junia*. *Carex* *mar.* (*Villaf.*) 794. *Sph. Tremella intumescens*, ^{Smith.} *Querc.* mort.
777. *Leptostroma caricis*, ^{Fr. small.} *Carex* *Haid.* (& *Louisia*) 795. *Sph.* *Cercis*? mort.
778. *Sph. Gallae*? *bad.* Oak Galls. 796. *Hyster. flexuosum*, *L.* *Gleditschia*, mort.
779. *Phyp. hirsutus*. Ram. dej. 797. *Sph.* *Liriodend?* *Liqu.* mort.
780. *Sph.* *Fol. dej.* *Platan.* 798. *Sph. Lethidea*, *m. sp.* *cul.* mort. *Eupat. coronop.*
781. *Patellaria*, ^{Lichen} on *Parmelia* 799. *Sph.* *Sambucus*, mort.
782. "imperfect." *Phytolacca*, mort. 800. *Phyp. sinuosus*, arb. dej.
783. "uncertain" *Phytolacca*, inside culm. 801. "no fruit." *Ambrosia trif.* mort.
784. *Spiloma*? *Prunus*? ram. dej. 802. *Myogast.* like *Sermodium* ^{Earth in garden, at} *fallor* ^{March} *berasus*. "I send you half of it."
785. *Liquidambar*, ram. dej.

803. "Lichen". *Liriodend. trunc. mat.* 821. *Hyster.* *Lign. carios*
804. *Sph. no fruit* *Rad. Ampelopsis quinq. mat.* 822. *Sph.* *Populus Ital. mat*
805. *Hyphae?* *publicae, var. Celtis mort.* 823. *Hyster.* *Rum serot. Lig. mat*
806. *Cercis, ram. mat.* 824. *Sph?* *Eupat: purp: mat.*
807. *Sph.* *Polygonum Penns. caul. mat.* 825. *Hyster: pubicaria, var. Ulmus Am. ram. mat*
808. *Polyp: forment. base & stump* 826. *Sph.* *Vitis. ram. mat.*
809. *Sph: multiformi aff. "sh. insignis"* *Pak chip, on ground.* 827. *Polyp: "not normal". Posts & fence.*
810. *Sph: disciformis Ram. mat. Fagi.* 828. *Sph: lata.* *Lign. car. Robin?*
811. *Capsicum, acid.* 829. *Sph?* *Rhus glab. ram. mat.*
812. *Sph. no fruit* *Phytolacca, caul. mat.* 830. *Trichia multiformis. (imperfect.) on Moss.*
813. *Sph: Lonicerae. Lonicera? mort.* 831. *Sph: Soliogram confusum. Eiger. bar. caul: & ram.*
814. *Ericipula, n. sp. = 1141.* *Androp: or Erianthus.* 832. *Peziza* *Old stump*
815. *"no fruit"* *Arsonia latif: mat.* 833. *Triblidium* *Bark & young Oak.*
816. *Sph.* *Querc: tinet? mat.* 834. *Sph?* *Lepedeza hirta, mat*
817. *Sph: disciformis, var. Ulmus Am. mat.* 835. *Minute, black, pin headed, on*
Traxinus? dead shoot.
818. *Sph?* *Traxinus, mat.*
819. *Sph: lata. Cercis, lign. mat.* 836. *"Sph: limasiformis, young?"* *Lig. car.*
820. *Hyster: pubicaria & benticulosa* *Lign. carios.* 837. *Sph: lobducens* *old interior bark of*
Oak posts.

838. *Sph. dematioides* ^{dematioides} *Morus. ram. mort.* 854. *Helminthosporium* ^{macrocarpum, Grev} *Cornus florida.*
 On these specimens are 1 young 855. *Sph.* *Rap. Pseud. ram. dej.*
 (*Tubercularia*) state, & mature. 856. *Sph.* *Mikania mort.*
 839. *Sph.* *Carya tom. ram. dej.* 857. *Sheleph.* *Stereum* ^{3 usuf. S. complicat} *L. = Tunn. Lappas mat*
 840. *Sph. coccinea* *Siospyros? ram. dej.* 858. *Sph. hybrida*, *Tode. Jugl. nig. Lig. & cat. mucic?*
 841. *Sph.* *Gleditschia, ram. mort.* 859. "too young" *Leped. hirta.*
 842. *Sph. cohaerens* *Fagus, trunc. mort.* 860. *Sph. dothidea* ^{pyrenophora, Grev} *Pyrus Malus, ram. dej.*
 843. *Sph. coccinea* ^{coccinea} *Siospyros? mort.* 861. *Sph. "Hendersonia"* ^{longipes, B. & C. = Castalozzia.} *Vitis mort.*
 844. *Sph. glandicola* ^{glandicola} *Querc. alb. glandes.* 862. no fruit *Nequendo. dead twigs.*
 845. *Hysterium Rubi?* *Vitis rip? mort.* 863. *Sph. disciformis* *Fagus, ramul mort.*
 846. *Sph. glandicola* ^{glandicola} *Acorn* 864. *Hysterium* ^{variegatum, B. & C. = 341.} *Querc. mort. pet. & midrib. fol.*
 847. *Sph. disciformis?* *Querc. ram. dej.* 865. *Sph. nigrella*, *Grev *Ambros. trif. mort.*
 848. *Sph. stigma* *Gleditschia. Lign. mort* 866. *Sph. "old decayd"* *scaly bark* *Vitis rip?*
 849. *Leptostroma* ^{uliginosa} *Moulania perf. mort.* 867. *Leptostroma* *Bojiza. (vid. det.) Querc. ram. dej.*
 850. *Rhus glab. mort.* 868. *Macrosporium* ^{choiranthi} *Capricum, caul. mort.*
 851. *Hyst. lineare* *Lign. Querc.* 869. *Polyp.* ^{arcticus, Grev} *Drunk, large spaces.*
 852. *Sph.* *Querc. alb. ram. dej.* 870. *Sheleph.* *Stereum Curtisii, B.* *Querc. alb. mort.*
 853. *Sph.* *Robin. Pseud. Legum. dej.* 871. *Sph.* *Syringa, ram. mort.**

872. *Hyst. pulicare*, var. *Ulm. Amer.* mort.
873. *Hyst?* dead tendrils & lit. rip?
874. *Sph. imperfect.* *Gleditsch. ram. mort.*
875. *Ipex cinnam.* *Querc. ram. dej.*
876. "Lichen" *Querc. nigr. ram. mort.*
877. *Sph.* *Ram. dej. ign.*
878. *Sph. rubiginosa*, ^{very f.} *Carya, Lign. mucid.*
879. *Polyp: zonatus*, fr. *Lign. carios.*
880. *Rosa corymb.* spines
881. *Tramella intumescens*, ^{br.} *Ram. dej.*
882. *Hyst: elongatum* *Gleditsch. ram. mort.*
883. *Sph. turgida?* *Liriod. mort.*
884. *Sph.* Old stump
885. *Hyst: lineare* *Gleditsch. Lign. mort.*
886. "no fruit." *Cercis. Legum. dej.*
887. *Lying & dead branches & Broccoli in garden.*
888. ^{Nov. gen. = 728.} *Sph.* *Querc. alb. disc. & stump*
889. *Sph. turgida?* ^{"occurea"} *& sanguinea?* on *Liriodend: cort. mort.*
890. *Sph.* *Populus dilat: mort.*
891. ^{*Lophophora*} *Sph.* *Tea, Lin. Tea, culm. dej.*
892. *Sph.* *Vitis rip? mort.*
893. *Sph?* *Agave, ramul mort.*
894. *Guspinia. mort.* *Querc. ram. dej. carios.*
895. "*Sph. on 1562.*" ^{*Sph. perforata. f.*} *Querc. ram. mort.*
896. *Sph: inter conicam* ^{*& obliquum.*} *Herb. mort.*
897. ^{*2. 26.*} *Botrydium glumarum*, Heads & wheat, & a year or more on ground
898. *Sph. "Pamarae?"* *Traxini samara.*
899. *Polyp: versicola*, ^{var.} *Fallen sticks.*
900. *Peziza?* 0 Old Oak Rails
901. *Galax, mort.*
902. *Lichenopsis spharobitis rip? mort*
903. *Sph.* *Liospyros? mort. ram*
904. *Hyster: elongatum* *Castan. pum. Lign.*
905. *Stictis n. sp.* *Rosa. rub. ram. carios.*

906. *Sph. quercuum* ^{ghad.} Querc. mont. ramul. mat. 924. *Hyst. pulicare*, var. Old oak Rails
907. *Sph.* Gleditsch. ramul. 9 spin. 925. *Sph.* "old & decayed" Fraxinus, ram. jun. mat.
908. *Polyp. curtisii*, B. Base & stumps 926. no fruit Galax. pet. mat.
909. *Sph.* ^{Benja. Laidleyi, B.} ~~Benja. Laidleyi~~ Cercis. lign. mat 927. *Siphium*, mat.
910. *Sph.* Popul. dilat. ramul. mat 928. *Sph.* Querc. mat, mat
911. *Thel. fasciata*. ^(linear sterium lobatum) Logs & trunks 929. *Sph. stigma* Querc. ram. dej.
912. *Asperium bicolor*. ~~Benja.~~ Rhus rad. caul. mat. 930. "no fungus" *Sph. rigida* Ram. mat. Prun. Amer.
913. *Hymenium* ^{caput Medusae} ~~Prunae~~ trunks. 931. *Sph.* "old & decayed" Prun. serot. ram. dej.
914. *Sph.*? O. Liriod. lign. mat. 932. *Sph.* Cort. Querc. dej.
915. Mycelium of *Sphaeria* Old Oak rails 933. *Sph.* Prunus? ram. mat.
916. *Sph. Plantaginis*, B. & C. Plantago major 934. *Sph. imyriocarpa* Liriod. lign. mat.
917. *Stegomyces depelleum*, B. & C. Vitis mat. 935. *Sph. asporia*? Galls, on young oak shoots
918. *Sph. mammaeformis* Querc. Ram. mat. 936. *Pythium* ~~Benja.~~ ^{Pythium} Liriod. Lign. mat.
919. *Sph.* Laurus Benz. mat. 937. *Sph.* Liquid. ram. dej.
920. *Polyp. laceratus*, B. Lign. mat. 938. *Sph. disciformis* ^{virescens} Carpinus, ram. mat.
921. *Sph. limaeformis* Beck on old Oak rails 939. ^{Lich.} "Lich. *Sclerocarpus*" Fagus, trunc. viv
922. *Sph.* Gledit. ram. mat. 940. *Sph. stilbostoma* ram. dej. ign.
923. no fruit. *Sph.* 5040. Sambucus, mat. 941. *Hymenula*, n. sp. *Phytolac.* mat. sub. epidermide

942. *Sph. glandulosa*, ^{glandulosa} ram. mort.
943. "immature" Dead wheat culms
944. *Sph. Quercum* Querc. ram. dej.
945. *Sph. mammosa* Fagus dej. cort.
946. ^{*Boltonia*} ~~*Stachys*~~ Wet mof, earth
947. "no fruit, but curious." Herb. mat. ign.
948. ^{*Sph. bogotensis*, Bog.} ~~*Dactylis*~~ Stumps
949. *Microthyrium* similar, ^{smaller} ~~smaller~~ mort.
950. *Reziza cinerea* ^{cinerea} ~~cinerea~~ Gledit. Lig. mat.
951. Tuberc. ? "old." Querc. ram. dej.
952. *Sph.* Gled. mort. ramul.
953. *Sph. rufa*, P. Cercis?
954. *Polyp. lucida* (small spec.) has sometimes ^{ramified} a lateral, or sublateral, stipe. Bare - stumps.
955. *Polyp. (illeisma) gigantea*. Fr.
 Bushy fields, a ft. or more
 in diameter, & greenish
 brown here. Pores white, be-
 coming brownish. Probably whole
 plant white at first.

Trametes sepium.

956. *Polyp.* Lappas. Lign. caros.

957. *Sph. longipima*, P. *Archemora* *terinata*, mort.

Jungi & L. Car.

- 960 ^{Stephanopogon} ~~Thelph.~~ ^{shadiceum, Fr.} Trunks, decaying. (6.R.)
961. ^{laserati, B.} Polyp: ~~Thelph.~~ Trunks, decaying (2.R.)
- 962 ^{sterium} Thelph. lobatum, Fr. Trunks decaying (4.R.)
963. (42.R.) Agar. Earth. Oct.
964. ^{sterium} Thelph. striatum, Fr. Trunks, decaying (7.R.)
- 965 Polyp. floridanus, Berk. Trunks, decaying. (4.R.)
- 966 ^{lemite} Saeetal. schriaria, Rotting wood. (38.R.)
967. ^{opimia, Berl.} Saeetal. Klotzsch. Trunks decaying, (9.R.) ^{Lenzites tricolor, Fr.}
- 968 Saeetal. Klotzsch. Decaying trunks (41.R.)
- 969 ^{Phragma sericeo-hirsuta, Fr.} Saeetal. villorosa. Decaying trunks (3.R.)
- 970 ^{Pezizella poropus, B.} ~~Saeetal. Klotzsch.~~ One (ground in damp shady places. 38 notes with this. & have separated your spec: & mine. The two were indicate. (37.R.)
971. Hydnum ochraceum, P. "Rotting wood" (17.R.) ^{prohably L. L. L.}
- 972 ^{Lenzites} Saeetal. Klotzschii, B. Trunks decaying. (36.R.)
973. ^{Lenzites} Saeetal. Klotzschii, B. decaying Trunks. (36.R.)
974. Polyp: balenzuelianus, Mont. decaying Trees. (34.R.)
975. Polyp: lucidus. Earth. (33.R.)
976. Polyp: ~~adact.~~ ^{balenzuelianus, Mont.} Dead trees. (12.R.)
977. Polyp: ^{Schur} nigropurpureus, Burnt stump. (14.R.)
978. Polyp. floridanus, Berk. Ram. dej.
979. Polyp: curtisii, B. base & Trunk. (13.R.)
980. Polyp. sanguineus Ram. dej.
981. Polyp: lobatus, Fr. Earth in woods. (39.R.)
- 982 Meliola amphitricha, ^{Fr.} Rhynch. spars. f.d. mat. (126.R.)
983. ^{fimbriatum, Fr.} Tubostoma ~~macranthum~~. Earth (71.R.)
984. Sclerod: Bovista, var: Earth. (79.R.)
- 985 Lycop: coslatum, Fr. Earth (114.R.)
- 986 Lycop: pyriforme. P. Earth. (63.R.)
987. Lycop: gemmatum Fr. Earth. (74.R.)
988. Gall? Fol. Taxodium dist. (73.R.)
989. ^{Bovistal, near L. fragile, Vittad.} Lycop: ~~cratiforme, Bosc.~~ Earth (80.R.)
- 990 Clavaria Fried spec. (51.R.) ^{but possible to name}
- 991 Clav. a fragment. earth. (52.R.)
992. Clavaria ^{miniata, Berk.} Earth, damp, shady. (101.R.)
- 993 ^{Chathularia, Fr.} Guenieria Damp rotten wood. (47.R.)

994. *Clavaria muscida*, B. Wet, rotting log.

(102.R.)

995. *Polyp. Schweinitzii* Stipe sometimes central.
(53.R.) earth.

996. *Polyp. Schweinitzii*, B. base & tree. I send
(123.R.) but an imperfect spec. being a
partial offshoot on top & an
other, 6 in: in diam: halved, 3/4
in. thick. color, texture &c. same.

997. *Polyp. lucidus*, B. Samp. rotten logs.
(114.)

998. *Polyp. carolinensis*, B. B.C. decaying logs, imbricate.
(55.R.)

999. *Polyp. rigidus*, Berk. Rotten wood.
(96.R.)

1000. *Pharaphis spathulata*. earth
(51.R.) spec. divided in half. *Palehennia*!

1001. *Polyp. nigromaculatus*, B. Rotten wood.
(105.R.)

1002. *Polyp. vaporarius*, B. Querc. virens, dead limb.
(121.R.)

1003. *Sph. muscivora*, Berk. on fungers: on Acer. viv.
(45.R.)

1004. *Hydn. flabelliforme*, Berk. Dead wood.
(129.R.)

1005. *Exes cinnam*, B. Ram. mort.
(56.R.)

1006. *Exes cinnamomum*, B. dead logs
(56.R.)

1007. *Thelph. sulphileatum*, B.C. decaying logs.
(95.R.)

1008. *Thelph. latit: evohens*. Dead trunk
(130.R.)

1009. *Thelph. albonigra*. dead limbs
(109.R.)

1010. *Sph. multiformis*, var. *fuligin. macrosp.*
(97.R.) *Nigra* mat.

1011. *Sph. byssis*? Rotten logs
(88.R.)

1012. *Sph. marginata*. decaying trees.
(107.R.)

1013. *Sph. marg.* decaying logs.
(93.R.)

1014. *Dyichoderma viride*. damp pine rails.
(131.R.)

1015. *Spoidesminum concinnum* Rotten wood.
(120.R.)

1016. *Stictis* "Querc. laurif: viv. cort.
(136.R.) *Stictis* *princeps*: B.C."

1017. *Laetia striata*, B. (P. 2434.)
(128.R.) Dead wood

1018. young *Sphaeria*. *Vaccin. cor: viv.*
(127.R.)

1019. *Scorias spongiosa*, on earth, detached.
(122.R.) spec. div.

1020. *Clavaria muscida*, B. wet decaying logs.
(101.R.)

1021. *Mycelinum* cort. Acer viv.
(133.R.)

1022. *Lycogala epida* Rotten wood.
(62.R.)

1023. *Rezia mundici* B.C. *mundici*, *mundici*.
(98.R.)

1024. *Guepinia elegans*, B.C. decaying logs.
(134.R.)

1025. *Cedermium atrum*, B.C. *capr. fol. viv.*
(134.R.)

1026. *Stictis* - *imperfecta*. *Fol. dij. Querc. virentis.*
(144.R.)

1027. *Campotrichum tenue*, B.C. *Fol. Magnol. grand.*
(139.R.)

1028. *Melchola ampeliphila*, Fr.
(140.R.) Ed. Lam. Carol.
1029. *David. Tram. sepium*, B. Decaying logs.
(96.R.) + *Maulius borium*, Fr.
1030. *Polyp. rigidus*, Berk. *Platanus*, ram. mort.
(86.R.)
1031. *Polyp. abietinum*? *Pinus* mort, cat.
(94.R.)
1032. *Polyp. laedalea*
glaberrima, Berk. Decaying logs.
(75.R.)
1033. *Polyp. resinosus*, *Liriodend.*, dead log.
(112.R.)
1034. *Bolet. Polyp. ovinus*, Fr. Earth. Nov.
(103.R.)
1035. *Bolet. granul.* Pileus convex, light brown.
(77.R.) Thick. Tubes yellow. Stipe yellowish.
Earth. Nov.
1036. *Saedul. Longit. sepiaria*, Fr.
1037. *Polyp. frondosus*, "Pileus burnt umber
(124.R.) color. Pores white. Earth,
damp shady places. Novem.
18 in. long. 8 in. high. " - a fragment.
1038. *Agaric: infundib.* Nov. earth
(59.R.) *uniformis*, Schaeff.
1039. *Agar.* Earth. clusters.
(54.R.) *Longitimus caespitosus*, Berk.
1040. *Agar: lacrymans* *abundans*
Pileus convex, velvety.
yellow-brown. Lam. attached, hom.
Stipe nearly white, hollow. Sept.
sides Litches.

1041. *Agaric: m. sp?* lad. "Pit: convex, leathery,
(31.R.) dark-brown, or sooty. Lam.
sooty, darker than pileus, attached,
slightly decurrent. Stipe white, hollow.
Oct. sides & ditches.
1042. *Agar: ceraceus*. Pit: convex, umbil=
(30.R.) *Agar: ceraceus*. Pit: convex, umbil=
late. Lam: attached - whole orange
color. Oct. earth.
1043. *Coprinus tergiversans*, Fr.
(116.R.) *Agaric.* Pit. convex, free:
shearant, pale brown, margin
striate, & changing to sooty.
Lam. large, attached, brown, becoming
dark sooty. Stipe hollow, pale brown.
3-4 in. high. earth. Dec.
1044. *Agar.* "bad condition"
(70.) Pit. light brown, margin sometimes
depressed. Lam. large, about 30,
attached, or smaller ones between
flesh color. Stipe solid, light brown.
Earth. Nov.
1045. *Agaric: fabaceus*, Berk.
(49.R.) P.R. convex, dry, rusty white, obsolete:
ly scaly. Lam. numerous, free, at first
light cinnamon, becoming dark sooty.
Whole white, covering Lam. when young,
becoming torn & adhering partly to wood:
give & tall stipe. Stipe thick white, solid,
3-4 in. high. Rich earth, single. Nov.
1046. *Coprinus*. "bad condition"
(48.R.) Pit: hemispher. white. Lam. dark cho:
late or sooty color, attached, deliques.
Stipe white, substriate, 4-6 in. high.
Manure heaps - Nov.

- Agar: *disseminatus* Pil: thin, furrowed.
 1047. *Coprinus* (20.R.) whole fungus fragile, & grayish smoky
 color. Sept. damp logs, decaying.
 1048. *Agaric: fascicularis*. Pil: convex.
 (21.R.) Lam. small, numerous, free. Stipe
 hollow. Fungus yell: green. Oct. on
 damp decaying logs.
 1049. *Agar: Campanella*. Pil: convex, um =
 (22.R.) bilobate, yellow. Lam. large, attached,
 decurrent, pale yell. Stipe slender,
 solid. Oct. damp decaying logs.
 1050. *Canthar: "cannot determine"*.
 (25.R.) Pil: convex. Lam. large attached. Stipe
 white. Color brown. Earth. Sept.
 "Lactarius."
 1051. *Agaric*. Pil: plano-conv. 1063. Sph. Peach. ramul: mat.
 (27.R.) Lam. attached. Stipe hollow. 1064. *Stroph. complication* Mag. gl. ram. de.
 Fungus light brown. Earth. Oct. (L. *repentinus*?)
 1052. *Agar: galericulatus*. Pil: hemisph. 1065. *Polyp: laceratus*, flak logs.
 (28.R.) Hooped, thin. Lam. large, attached.
 whitish. Stipe hollow, & q! Pil: dark brown,
 approaching to sooty. Oct. decaying logs.
 1053. *Agaric: "bad condition"* Pil: convex.
 (29.R.) dingy white, approaching to yellowish
 coriaceous. Lam. brownish-sooty, nu-
 merous, free. Volva white, covering
 Lam. Stipe solid white. Oct. earth.
 1054. *Rhytisma velatum* ⁸³ Fol. viv. Ilex opac.
 (152.R.)
 1055. *Sporocye byssoid*, & *Ucucubita* Lager. dry.
 (166.) *Ucucubita* Lager. dry. *Ucucubita* Lager. dry.
 1056. *Ucucubita* Lager. dry. *Ucucubita* Lager. dry.
 1057. *Ucucubita* Lager. dry. *Ucucubita* Lager. dry.
 1058. *Ucucubita* Lager. dry. *Ucucubita* Lager. dry.
 1059. *Ucucubita* Lager. dry. *Ucucubita* Lager. dry.
 1060. *Polyp: abietinus*. Pinus de.
 1061. *Laetoglyphus* *Laetoglyphus*, ram. mat.
 1062. *Theloph.* *Theloph.* The base, & within
 old stumps, throws off copious
 cinereous spores.
 1063. Sph. Peach. ramul: mat.
 1064. *Stroph. complication* Mag. gl. ram. de.
 (L. *repentinus*?)
 1065. *Polyp: laceratus*, flak logs.
 1066. *Stroph. complication* Mag. gl. ram. de.
 (L. *repentinus*?)
 1067. So. So. exot. in hort.
 1068. *Histiis* *Histiis*, *Laetoglyphus*. ramul. mat.
 1069. Sph. So. do. do.
 1070. Sph! So. do. do.
 1071. Sph: *mycophila*, fr. In decaying Polyp.
 1072. *Graphium* *Graphium*, *Laetoglyphus*. ram. mat.

1073. "imperfect." Pine cones. 1090. ^{botrycium, m. sp.} Thel. Acer, ram: dej.
1074. Polyp. ^{Crema} ~~discomata~~, ^{Boc.} Querc. ram. dej. muscid. 1091. Polyp. laceratus, B. Querc. trunc. dej.
1075. Sph. Maus. mult. mat. 1092. ^{Peziza Leptoda Fr.} ~~Patellaria~~. Querc. ramul. mat.
1076. Thel. fasciata. Querc. alb. trunk. 1093. "O." Querc. ramul. mat.
minute, erect, clavate.
1077. Peziza calycina. cort. ram. dej. Pini/pol. 1094. ^{"applicatus"} Agar. ^{pezigoides} ^{Kei.} Old Pine rails. found dry.
1078. Sph. Querc. ram. dej. 1095. Pez. Ram. dej. ign.
1079. Sph. ^{Stereum L.} ~~canthata~~. Cap. Pl. luc. or bent. 1096. ^{B.B.C.} Graphium ^{applicatum} Querc. nigr. ramul. mat.
1080. ^{Saccharomyces stellatus} ~~Heuvel~~ Pinus, ram. dej. 1097. Radulum Magnoliae, ^{B.B.C.} Magnol: gl. sub ram. dej.
in loc. udis
1081. Agar ^{applicatus} ~~pezig~~. Maus. mult. ram. dej. 1098. Sph. Lem? Phytolacca mort.
1082. Sph. Maus. mult. sub spid. Ram. dej. 1099. Querc. nigr. ram. dej.
1083. Pez. cinereofusca, L. Ramul. dej. in loc. humid. 1100. Kidularia pulvinata, L. This grew at the
base of a fence, attached both to fence
& upon moss. May.
1084. "Sph. Ilicis." Fol. dej. Ilicis spec. 1101. Peziza anomala, P. Ram. dej. ign.
1085. Sph. ^{coccinea} ~~cinnab.~~ Maus. mult. mort.
These specimens will illus-
trate its several stages.
1086. Peziza, m. sp. Ramul. dej. in loc. udis. 1102. "Lichen." Pine log, caious
1087. Peziza ^{subd.} cinerea, With preceding. Idem? 1103. Sph. Aster tortifol. mat.
1088. Spharionoma ^{radula, Boc.} Acer, ram. mort. 1104. ^{Stereum} Thel. ^{religiosum, Fr.} Querc. obtus. dej.
1089. ^{Stereum Leveilleum, B.B.C.} Thel. Querc. ram. dej. 1105. Sph. Magn: gl. ram. dej.

1106. *Peziza*, "imperfect." ram. dej. in udis.
1107. *Tuberc?* ramul. necat. *Syringae*.
1108. "imperfect." *Cyrtilla* or *baccinium*.
1109. "imperfect." *Pinus* pal. con. dej. You rejected specimens on *Pinus* inops. Pray make something of this, common.
1110. "imperfect." *Linum* *Virg. mat.*
1111. *Grandinia tuberculata*, B+C. *Canja*, ram. dej.
1112. *Stegomyia bicolor*, Fr. *Thel.* Querc. ram. dej.
1113. *Trichia* ^{clavata} ~~fallax~~. *Mycelium* young state *Chambolus* *vermillion*. Peridium at first globose, becoming turbinate, then mature, perid. dull yellow; stipe dull reddish brown, bright reddish brown.
1114. *Sph.* n. sp. *eximia*. *Viscum* *mat.*
1115. *Phyvarum mutans*, Fr. Pine log, sub cat.
1116. *Phlebia merismoides* Querc. trunc. dej.
1117. *Polyph.* *Curtisi*, B. Base & stumps.
1118. *Sph.* *myriocarpa*. *Popul.* ^{delat.} ~~rot.~~ *carios*.
1119. *Trichia* ^{serotina} ~~fallax~~? *Liqu.* car. humid. first white, globose.
1120. *Sph.* *petidolam*. *Pet.* *fol.* *Liquidamb.* dej. in loc. humid.
1121. *Trichia*. *sub* ram. hum. car. dej. *Pini?* *Eulranga intricata*, Schrad.
1122. *Trichia*. *under* pine slab, rotting, wet. *Mengelii*, *corium*, Fr.
1123. *Phlebia*? Querc. ram. dej.
1124. *Sph.* ^{corymbiformis, Fr.} ~~fallax~~. Wet rotting sticks, long ground.
1125. *Ceratium hydroides*? Very white, dissolving at a touch, & diffusing copious white spores. Under rotting wet pine slab.
1126. *Phyp.* *hirsutus*, Fr. Ram. dej. loc. humid.
1127. *Thel.* ^{Stegomyia} *Leveilleana*, B+C. Querc. ram. dej.
1128. *Ceratium hydroides*? Rotten wood, stumps, &c. after rain, *fid.* 1125. Flows white, cylindric, obtuse.
1129. *Sph.*? *Septoria*. In caps. arid. Speculum: *Ludov.*
1130. *Sph.*? *Diplod.* *Lea*. *Lea*, culm *mat.*
1131. *Thel.* ^{halloida, B} ~~alb.~~? Earth in woods.
1132. *Sph.* *ambigua*, B. *Rhus* copal. ram. *mat.*
1133. *Pez.* *vulgaris*. membranaceous straw *yel.* *sub* Querc. ram. dej. in loc. humid.
1134. "no fruit." *Penus* *Carol.* *fol.* *dej.*
1135. *Ascioppermum* ^{viridulum, B+C} greenish, herb. *mat.* *ignot.*
1136. *Sph.* ^{gelatinosa, Fode} ~~gelatinosa~~. Ram. dej. *carios*. humid.

1137. *Agar. atroceruleus* ^{Fr.} Cap conchate, dark
fuscous, minutely villous, viscid
when moist. Gills white, unequal.
Very tough. sub *Canva defecta*.
1138. *Helvetia*? ^{membrum commun, Fr.} Querc. ram. dej.
1139. *Sph.* "curious, noarui." Magn. gl. ram. dej.
1140. *Licea fragiformis*,
~~*Leotilium frigidum*~~. A bright
red mass & watery hairs, conglomerate:
ted & agglutinated, outer ones
partially free & distinct, compressed
& branched. Wood & wet rotting log. June.
1141. *Exoporus*, n. sp. Tea, culm. mort.
1142. *Gilymnia* ~~*Fr.*~~ n. sp. Rotten wood on earth.
1143. *Hyd.* ^{abundant} ~~*Fr.*~~ sub rotting rails on earth.
1144. *Sphaeria* n. sp.
~~*Sphaeria*~~ Black, minute. under
rotting rail on ground.
1145. *Naemasporea crocea*, P. *Canva*, ram. dej.
1146. "Sph." n. sp. (near *Singueriana*)
Morus rub. ram. mort.
1147. *Helminth: macrocarpa*, ^{Fr.} Ramul. mort.
1148. *Sclerot.* ~~*Fr.*~~ ^{truncorum, Fide.} Beneath rotting rail.
1149. *Tremel: mesenterica*. Querc. ram. dej.
1150. *Sicthydium umbilicatum*. Rotting rails
1151. *Polyph: vaporarius* sub ram. dej. Querc.
1152. *Sporanghe* ^{Lycopodes, Fr.} *Morus rub.* ram. dej.
1153. *Daedal: sepiaria* ^{Penzance} under old Rails
1154. *Pez: Rosae*, & *Dez:* ^{vulgaris,} ram. dej. humid.
1155. *Pachnocybe* ^{subulata} Ram. dej. loc. humid.
1156. *Sicthydium umbilicatum* 2. spec. herb. mort.
"Macrosporium Pinguetiae, & imperfect sporanghe."
1157. *Diachaea elegans*. Head oval oblong,
steel col. On old leaves & sticks, loc. humid.
1158. "2452," Querc. ram. dej.
1159. "mould, without spores." Lign. rotting stump.
1160. *Polyph. hirsutus*, Fr. Ram. dej.
1161. *Polyph: carneus*, *Fr.* Old posts
1162. *Pez: Rosae*, P. ram. dej. carios. humid.
1163. *Leocarpus nemorosus*
Dideria vermicosum - On peas
& leaves. June. (After rain) - Prim. state.
becomes yellow, very soft, venose.
1164. *Polyph.* - *Sapofus*, Lign. carios.
1164. *Polyph: doustus*, var. Old Stump.
1165. *Naemasporea crocea*, Ram. dej.
1166. *Sph.* *Baptisia Seena*, mort.
1167. *Pyrellaria discolor*, mort.
Polygon. Penn. mort. inter fol. dej.
Solid, when young, fleshy, plane.

1168. Pachnocybe ^{subulata} "A. julibrissin, ram. mort.
1169. Sph. Quercuum. Shoots & Querc. coccin. mat.
1170. Sph.: stilbostoma. Ram. dej. Banyae.
1171. Sph. Ram. dej. Banyae.
1172. Sph. stigma. " "
1173. Ram. dej. Pum: Carolis.
1174. Polyp. ^{In spec. B.S.} small, dark bodies (Sclerotia?)
^{on two or three spec.}
1175. Sph. carpophila; mucibus retent. dej. Liquid.
^{in locis humidis.}
1176. Lichens. ^{Lichens} Pile & old leaves, July.
1177. Sph.: stilbostoma. Ram. dej. Rhos copal.!!
1178. Theleph. ^{Theleph. perisidera, minute form.} Ram. dej: July.
1179. Lichens. ^{Lichens Curtisii, Berk.} Primary state a mucilage
soft & sulphureous or light straw color,
maturing in a few hours. Sporidia
dark fuscous, oval, obtuse at each end.
On living grass, herbs, sticks, leaves etc.
July. color preserved.
1180. Lactaria ^{Lactaria sepium.} Cypripes roots.
1181. Phys. Rinsutus. Ram. dej.
1182. Fungus ^{Fungus microscopus B.S.} scattered, minute, most
heads yellow. Underside & old
shingles on a roof shed. July.
1183. Sph. pilosa. Under old shingles.
1184. Sph.: stilbostoma. Bitis rotund: ram. mat.
^{Stegomyia spiratum}
1185. Theleph. Ram. dej. swamps.
1186. Uredo Solidaginis, L. Fol. vir: bermor: oligoph.
^{Rhyssom, humilis, fr.}
1187. Tardus. Decaying sticks, swamps, May, June.
^{tubaeformis?}
1188. Cantharellus, Stipe hollow. Woods.
1189. Meliola amphitri ^{sp. fr.} Fol. vir: (pag: avers.) Laur: Card.
^{Bichoraccarum, D.B.}
1190. Uredo. Fol. vir. Pyrrhopappus Card.
^{Coryne gyrocephala B.S.}
1191. ~~Uredo~~ ? 2 spec. Rotting log
^{in swamp.}
1192. Sph. larra ^{emargin.} Fol: semi-arid. Lar: rubae.
^{"Bledophonium herbarum"}
1193. Sph. Fol. vir. Laurus bord.
1194. Peg: n. sp. Pale brown, crumpled.
underside - leaves - Magnod. glauc.
in wet ground. May.
1195. Peg: n. sp. White. fol: dej. Magn. glauc.
in Loc. uelis. 1194 on underside.
1196. ~~Pithecelloides?~~ Fol. vir. Amygdali Pers:
^{Uredo Kunzei, B.S.}
Sporidia on a fleshy, white, pulvinate tans.
1197. Uredo ^{chilensis, L.} Fol. vir. Euphorbia depropra.
^{Aecidium laceratum, young}
1198. Sph. Fol: vir. Pyri angust: Spot
yellow, orange; spherules at first yellow
& emitting yellow viscid mucilage, be-
coming dark fuscous.

1199. *Mitula pal.* Mud, low ground; May. 1214. *Agar. ^{variabilis?} ~~septicus~~* Under boards on ground 12
1200. *Uredo Potentillae* Fol. viv. P. Canad. 1215. *Solenia villosa* fr. Cylindric tubular, 12
1201. *Acidium* ^{*Acrostictum* B. & C.} White, *A. teneri* aff.
 Fol. viv. *Aspid. angust.*
 Sidymium chrysophloeum B. & C. Head yellow,
 reticulate-fractured; stipe white, equal,
 twice length of globose peridium.
 decaying leaves & stems & herbs, in consort
 with *Siderma verrucosum*. June. 1216. *Sph. Sarraceniae*. Fol. arid. S. flavae.
 "in fruit."
1202. *Uredo Potentillae* Fol. viv. P. Canad. Head yellow,
 reticulate-fractured; stipe white, equal,
 twice length of globose peridium.
 decaying leaves & stems & herbs, in consort
 with *Siderma verrucosum*. June. 1217. *Pez. atrata*. " " " "
1203. *Thelph.* (Specim. antiquum) Querc. trunc. dej. 1218. *Phellinus* *fugay*, fr. Pinus palust. dej.
 U. ven. old shingles.
1204. Fol. dej. ignot. 1219. *Sph. ^{gemmularia} ~~fulva~~* " " " "
1205. *Sidymium megalospermum* B. & C.
 Thelph. ^{*U. ven. old shingles.*}
 Fol. dej. Querc. 1220. *Thelph.* ^{*U. ven. old shingles.*}
 Corticium ^{*U. ven. old shingles.*}
 Coryae, ram. dej.
1206. *Thel. palmata?* Earth in woods. 1221. *Sporella hypoides*, Ramul: carios; vitis
1207. *Sph.* Fol. dej. Corni fl? 1222. "Stemonitis fusca" Ram. dej.
 "large spores."
1208. *Polyp: laceratus* B. Querc. bates. mont. 1223. *Sph.* Ac. Jultripin, mont.
1209. *Polyp: ^{confusulaeformis} m. sp.* Rhus cop. mont. curious. 1224. *Peziza ^{flexella?} ~~flexella~~* "so faint" Old Rail
1210. *Sidymium ^{longipes} abietina*. Old Rails. 1225. *Uredo Amaranthi*, L. Fol. viv. Amari.
1211. "Lichen" Old shingles. 1226. *Acid. ^{laceratum} ~~laceratum~~*. No 1198 appears in
 May. In July, on underside of
 leaf, in circumference of same spot
 appears this *peridium*.
1212. *Siderma verruc.* other state 1163. 1227. *Polyp: ^{diffusum} ~~diffusum~~*
 Clavaria ^{diffusum} ~~diffusum~~ 1-3 in. high, hollow,
 compressed clavate peridium, then moist
 black. *Phoridia filiform*, black.
 July. shade, border & low grounds.
1213. *Sph. flabell.* I fear this is but
 an abortion of *S. ¹¹²⁴ ~~flabell.~~*, it has the
 same base, & almost invariably is on the
 same sticks in low wet grounds. 1228. *Polyp. perenn.* Woods. June. July.

round

1229. *Polyp. ferennis*. Woods. June. July.

1230. *Polyp. cornutus* Gr. fields & woods. J. July.

— *Guepinia* spat. From cracks & wood & beneath bark of pine & by = prep. dead. July, after rain.

Pavillus flavidus Berk.
1231. *Agaricus rhodoxanthus*. Cap car-
nose, & a soft leathery feel, brown
little, dryish, 1-3 in. diam, $\frac{1}{2}$ in. thick,
flesh straw color. Lam. yellow, bright,
narrow, decurrent, unequal, forked.
Stipe solid, tough; sandy woods. June.
If I do not mistake this, Schwein. has
erred in putting under *Gomphus*.
I send some spores.

Lactarius fuliginosus Fr.
1232. *Agaricus*. ~~Cap~~ Clay white, de =
pressed, smooth, margin coarsely
crenate, 3 in. diam. Lam. attached,
unequal (4 ranks) ventricose toward the
base, distant. Milk, acid, white,
wounds reddish. Stipe spongy within,
subequal, smooth, 1-2 in. high, $\frac{1}{2}$ in. thick.
July, shady fence rows.

1233. *Agaricus velleus*. Clay white.
Lactarius
Cap infundibuliform. Lam. attached,
subdistant. Spores white. Stipe
solid thick. July, dry woods.

1234. *Helv. fasciatum*, Fr. Stump.

1235. *Agar. campanulatus*, Fr. Dark brown, almost
black in parts. Cap convex. Lam. unequal,
in 4 series, attached. Stipe solid.
May.

1236. *Agar. "near arvensis"* Pil. 2-3 in. broad, con-
vex, pale cinereous or tawny white, silver sh.,
smooth or floccose villous; flesh 3-4 lines
thick, whitish, thin at margin. Lam. unequal
(4-5 ranks) free rounded at base, at first color
prepared chocolate, becoming fuscous. Stipe
3-4 in. high, solid, enlarged at base, whitish be-
coming tawny, distinct & pilous. Veil de-
pendent, not free. Gardens, woods. May.

1237. *Agar. muralis*, Sow: Brownish-yellow-
clay color, Cap convex, thin, smooth,
dryish. Lam. unequal attached. Stipe
hollow, enlarging upward. Sandy woods, clay.

1238. *Agar. semicircularis*, Bull. Pale brownish yellow
or yell-brown. Pil. hemispherical, becoming
convex, smooth, dry, thin. Lam. unequal,
rounded at base, attached only by upper side,
spores ferruginous (?). Stipe solid, base thick-
ened. Sandy fields, & gardens, May, June.

1239. *Agar. lamiginosus*. Pale or yellowish
brown. Cap convex, umbonate, some-
what scaly & furrowed, flesh thin
fleshy rather dry. Lam. unequal, rounded
at base, free, margin minutely crenate. Stipe
subequal solid, fuscous at top.
Sandy woods. May.

1240. *Agar. semiglobatus*, var. Cap hemispheric,
pale yell-brown, slightly viscid. Lam.:
straight, unequal (3 ^{subequal} ranks), attached, pale
but slightly fuscous & conspicuous spores.
Stipe equal, yell-brown, fleshy, becoming
fistulous (?) In *fimo vaccino*. June.

Myzomites ~~removatis~~, var. gracilis, B+C.
1241. Agar. *Lam. unequal, at.*
stalked, stipe fistulous, white, minutely
villous. Sticks & leaves, Woods. June.

Leptomyces asperigius.
1242. Agar. n. sp. Cap. yell.-or red-
dish-brown, convex, flesh thick in centre,
margin thin. Lam. yell.-or dirty-white,
decumbent, unequal. Stipe solid, whitish-
brown. Base & stump, June. = 512.

"arvensis, var. ? campanulatus, B+C."
1243. Agar. *cap. convex,*
smooth, white, dilated & brownish or yell-
ish. Flesh in centre, 2-3 lines thick.
Lam. white, becoming pink, then fuscous,
unequal, free, rounded at base. Spored:
ferruginous. Stipe solid, thick, bulbous
at base, easily detached & pileus. When
broken or bruised has distinct odor & peach
kernels or fresh cherry bark. Taste similar,
but not strong. Sandy fields, June.
The smallest spec: cap light straw color.

mollis.
1244. Agar. *mallesii.* White, watery,
depressed at base, flesh thin. Gills un-
equal, forked, white (?) dirty white as found.
That decaying log, - June.

1245. Boletus "Xeris". Cap. convex, pale
yellowish brown, dry, cracked, (flesh white)
1-2 in. broad. Tubes convex, white, 3/4 ang. 2,
long, depressed near stipe. Stipe solid, smooth,
whitish brown. Sandy fields, June.

Paraphys involutus, B.
1246. Agar. *small pale brown.*
Cap. convex, viscid, margin thin, flesh thick in centre.
Lam. uneq. attach'd, easily separated & both stipe & pileus.
Stipe pale, solid, thickened & hollow at top. Sandy woods.
June.

1247. Agar. *Campanella F* Gregarious
among pulvinate wood & leaves in woods,
2-4 lines broad, 1/2-3/4 in. high. Cap. convex
umbilicate, fleshy thin, pale dull reddish-
yellow, margin paler, concave beneath.
Lam. decumbent, yell.-white, unequal, forked
remotely connected. Stipe thickening upward,
fistulous, pale at summit, rest brown, minutely
villous, base & conspicuous ferruginous hairs.
Roots fibrillose. June.

1248. Agaricus *chrysolarius*, A delicate but rich
cream color, watery. Cap. thin & delicate,
margin sulcate & fissile, hopped. Lam.
unequal thin, very free, rounded at base.
Stipe terete, hollow, subvillous at base, June
Borders & woods. Very rare. one in H.B.

1249. Ag. *Rotula*. *graminum, Berk.* Cap. membranaceous,
convex, umbilicate, imbricated above (gills
smooth, dry, pale brownish yellow, a pale
reddish. Gills white, equal (9-12) distant
connected by rugae, united into a ring around
stipe, between which & ring is a slight flocus.
Stipe slender, subequal, pale brown, hollow,
white at summit. Decaying grass, herbs, sticks,
in gardens. June, July.

Lactarius n. sp.
1250. Ag. *subulicis*! Milk white
not dried. Cap. very smooth, & a very mi-
nute villus, slightly convex, depressed in
centre, 2-5 in. broad. Dark cinnamon.
Lam. crowded, unequal, white, attached.
Stipe cream color, 3-4 in. long, 1/2 in. thick,
spongy within. Among leaves in thin woods.
June July.

halysida, B.
1251. Hel. *albida*. Under trees in woods. June
July.

1252. *Agar: hypnorum*, var? Cap slightly
convex, dusky, umbonate, striate, flesh
thin, watery. Lam. free, in three subequal
ranks, ventricose, subdistant, whitish, becom-
ing a dull flesh color. Sporidia light ferru-
ginous. Stipe very smooth, little, hollow, dusky,
composed of longitudinal fibres. Swampy. July.

Lactarius, ssp. chrysosphaerus, fide Trév.
1253. *Agaricus umbellatus* Pileus dull
clay-white, convex, zoned, depressed, 1 1/2-2
in. broad, viscid when moist. Sporidia
white. Gills white, attached, unequal,
rather numerous, frequently forked at base.
Milk white, acid, becoming instantly a
cream color. Stipe white, solid (becoming
hollow?) pilose villous at base.
Among leaves in damp woods. June.

1254. *Agar: ruber*? July.

Lact: fuliginosus, Tr. Whitish clay-color.
1255. *Agar:* Cap convex, depressed, smooth, 2-3 in. broad.
Lam: attached, not crowded, sometimes dis-
cotomous at summit, unequal. Milk
white, acid, wounds becoming light red.
Sporidia dirty white. Stipe 2-3 in. high,
whitish, even, 6-7 lines thick, becoming
hollow. Damp woods. June.

1256. *Agar: hygroph. luridus*, B & C. Light fuscous as
to stem & cap, especially centre & cap, &
very viscid. Cap campanulate, lobed,
striate, margin crenate. Gills white, unequal,
ventricose, attached. Stipe composed of
longitudinal fibres, fistulous. July.
Low swampy places.

Margarinus, ssp. sp. *Spongiosus, B & C.*
1257. *Agar.* Cap whitish brown,
darker in centre, plane, 1/3-1/2 in. broad;
flesh thin. Lam. attached, unequal,
dull white, rather numerous. Stipe brown
furfuraceous, villous & fulvous at base, fistulous.
Decaying leaves in woods. June.

Agar: mucilaginosus, B & C. Very mucil-
1258. *Agar: epithymus* aginous viscid. Cap bright pale reddish
yellow, darker in centre, convex, becoming
plane, striate, 1/2-1/4 in. broad. Lam. flesh
color, subdecurrent, unequal, distant, fleshy.
Stipe 1-2 in. long, composed of longitudinal
fibres, fragile, fistulous, suffulcid,
pale yellow or carnesous. Swampy. July.

1259. *Ag. lepidus*. Pileus convex, becoming
plane, 2-7 in. broad, dry, outer skin brownish
cracking into scales, inner skin dull yellow-
white. Flesh thick. Lam. attached, narrow,
(at first hardly more than rugae) ochroleu-
cous, dry & fragile, torn. Stipe solid, en-
larged at base, horn & scaly, sometimes
branched. Base, stumps & buried wood.
May, June. Much infected by larvae.

1260. *Coprinus ephemerus*, Tr. Stipe & cap
minutely villous under a lens. Cap are-
reous, plicate-sulcate, membranaceous,
broadly conic, umbonate. Lam. attached,
fuscescent. Stipe white, hollow, slightly
decreasing upward. Gardens. June.

1261. *Coprinus plicatilis*, Tr. Pil: pale fuscous, 1/2-1/4 in. broad
sulcate-plicate, umbonate, conical & ovate, becoming con-
vex & plane. Lam: free, fuscous. Stipe smooth,
slender, hollow, white or brownish, subequal.
Rich soils, gardens. May.

A. rusticus forma *humilis*, fide Trics.

1262. *Ag. scyphoides* Tr. Cap dull white. 1277. *Phoma uicula*, ^{Rob?} Rotting grapes.
plane, umbilicate, becoming unimbricate.
liform, flesh thin, 2-5 lines broad. 1278. *Phoma* apparently a *Phoma* infested with *Stictis thecigena roseum*.
Lam. unequal, white decurrent. Stipe On decaying *Pistia*.
short, white, solid, somewhat enlarged at base. 1279. *Lecanaria* ^{*Lecanaria totius* Tr.} Pale fuscous. Old Posts.
Gardens, shade - herbs & shrubbery. June, July.
1263. *Botrytis* ^{*Botrytis perisporoides*, B. & C.} *rhynchosiae*. Fol. viv. Rhyn: 1280. *Phl: Quercum*, Querc. ram. mat.
choriae monophyllae. 1281. *Phlebia orbicularis*, B. & C. Querc. Ram. dej.
1264. *Phl: Septoria*. Fol. semiviv: beneath: sinuatae. 1282. *Polyp: Cardiniensis* Querc. dej.
1265. *Clavaria fuliginea*, P. Base & stem pale crown. Branches white clay color, solid. 1283. *Boletus fellus*? ^{new} Cap 3-7 in. broad, 1-1 1/2 in.
little, becoming hollow, turgid, tipped of crown. Shade trees. July. thick, pubescent, dry, velvety, pale smuff-
1266. *Ficus carica*, mat: ram. brown, flesh white. Tubes 1/2 in. long,
1267. *Phl.* *Ficus*. ram. mat. white becoming pale ferruginous (apparently by 1 sporeidia) roundish or obtusely
1268. *Ficus*. ram. mat. ang 2, middle sized, the whole surface
1269. *Phl.* *Lonicera*. mat. nearly plane. Stipe 2-4 in. long, 1-1 1/2 in. thick,
1270. *Briharia* ^{*intricata*, Shrad.} *vulgans*. Old Rails. July. brown, paler & reticulate at the top.
1271. *Phl.* *Acac. Juliflora*. clay banks after rain. July.
1272. *Agaricia mutans*. Old Rails. July. 1284. *Phl. ~~cardinalis~~* ^{*hypoxylon*} ? Old stumps - June -
1273. *Lecanaria* ^{*Lecanaria totius*, Tr.} *tortus*, Tr. Old posts. pale yellow. 1285. *Agaricus*. "Xericus." ^{"hypoxylon, &c."} Slightly viscid
1274. *Canarium*. Acer. ram. dej. when moist. Cap 1-2 in. broad, convex
1275. *Clavaria* ^{*Clavaria cornu*} Ram. dej. at first, a little depressed, pale fuscous,
1276. *Hemella*. ^{*torta*} yellow. Old Rails. then imbricate-liform & dirty pale yellow,
flesh thin. Lam. unequal straw yellow,
sometimes forked, decurrent, venosely connected above. Stipe dull white or yellow-
ish, solid, equal, smooth. Sporeidia
white. July. Swamps on decaying sticks
& fragments of wood. Rare.
1286. *Agar. ~~canarium~~* ^{*acromonium*, Tr.} Better state of
No 1137.

Edostroma = *Bothriodendri*, Sz!

1287. *Xyloma Liriod?* Fol. de J. Liriod.

1288. *Canth: odoratus*, Sz. Light yellow, very smooth, destitute of plicae, outer surface glaucous. Infundibuliform, hollow to base & stipe. Sporidia white. July. Sides & banks in pine barrens.

Sphaeria perisporioides, B. & C.

1289. ~~*Bothriodendri*~~. *Indigofera Carolin?* July.

1290. *Boletus*: 2 spec. viz detem. Cap. convex or plane, dull pale clay color. Tuber yell. Stipe smooth. Canth. July.

Solidaginis, Sz.

1291. *Urtica*. *Bernonia oligophylla*.

1292. *Ag. piperatus*. Cap. white. Milk clay acid, white. - Cap. smooth. Infundib: dry. Lam. very unequal, very narrow, attached, sometimes forked at base. Stipe very solid, 1 in. long, smooth dry woods. July, Aug.

1293. *Agar: camphoratus*. Pale reddish brown, nearly one solid. - Cap. 1/2 in. broad, convex or plane, umbonate, depressed, dry, minutely rimose squamose. Lam. pale, unequal, attached, sometimes forked at base. Stipe subequal, 1/2 - 3/4 in. long, becoming hollow. Canth. in shady dry woods. July.

1294. *Agar: fascicularis*. Chestnut, ochroleucous. Cap. plane, convex, rather little, flesh in center 1/4 in. thick, margin thin, rather watery, 1/2 in. broad, not viscid, subumbonate. Lam. close, thin, unequal, attached, but slightly rounded at base, nearly straight. Veil marginal remaining sometimes turning black. Stipe not smooth fibrous, hollow, subequal, 2-3 in. long, 3 lines thick, flexuous. Oak woods. July.

1295. *Agar: chrysophan*, Schff. Cap. brownish & a dirty white, convex or plane, flesh not thick, white. Lam. flesh color, unequal, very free, rounded at base. Sporidia pale ferruginous. Taste whitish, solid, equal. On wood & fallen decaying trees. July.

1296. *Agar: ~~spadiceus~~*. Cap. plane thin smooth, dirty white or pale fuscous, little sometimes rugulose (center to margin.) Lam: attached, early detached, unequal, ventricose, minutely serrulate, pale becoming light fuscous, stipe small, white, equal, slightly enlarged at base, composed of longitudinal fibres, hollow. Cultivated grounds. July.

1297. *Agar: "lypeolarius"*. ~~Agar: *lypeolarius*~~ Straw yellow. Cap. thin umbonate, campanulate, scaly, margin striate. Lam. free, unequal. Sporidia white. Stipe hollow smooth (ring even: excent.) bulbous at base. - Rich earth about buildings. July. Vid: 1248.

1298. *Hydnum ochraceum*. Oak Log.

1299. *Fusarium roseum* Pine slab. roseate, minute.

1300. *Stemonitis ~~stigma~~* ^{ovata, P.} Boards & a shed.

Eragrostis elegans, Bonnan. 1301. *St. papillata*. Do. do. Aug.

1302. *Stemonitis ferruginea*. Old Log. *Mucilago alba*.

1303. *Diplodia Leae*, Lev. Birch 1/2 fuscous, very little, as if compounded only of sporidia, flexuous, hard to preserve. Lea, most.

1304. *Agar: ~~stigmatum~~* ^{striatulus} *Regioides*. Sporidia white! All white. Watery, brittle, campanulate. Under side of rotting wood - old roofs &c. July, Aug.

- Lactarius
 1305. *Agaricus* *Indigo*. Deep ultramarine
 blue throughout. Juice copious, blue. Cap
 infundibuliform, flesh thick, brittle.
 1306. *Agaricus*. "viz. determi. Sporidia pale ferrugin-
 ous.
 1307. *Agar.* "viz. determi. Pileus pale fuscous, a
 little convex, rather dry. Lam. attached.
 little, snuff brown. Stipe hollow, dull white.
 Woods. Sept.
 1308. *Lidymium* *Clavus*, Fr. Peridium
 grey farinose, much deepened, umbilicate
 at top, concave & fuscous underneath.
 Stipe subulate, sulcate, fuscous. Aug. Sept.
 on bark of Robinia, also dead wood.
 1309. "no fruit." Dry fruit of *Paspiflora*
~~incampata~~ *incampata*: Sept.
 intricata, Schrad.
 1310. *Clitellaria* ~~toadstool~~ *toadstool* *microcarpa*.
 On decaying pine wood. Aug.
 1311. *Pol. Curtisii* L.B. Base & stumps.
 1312. *Boletus* ~~hansoni~~ *hansoni*, Berk. Sporidia ochraceous-
 ferruginous. Cap convex, 2 in. broad, white-
 yellow or pale buff, sericeous under a lens,
 rather dry. Flesh buff, 4 lines thick in centre.
 Hymenium plane or subconcave, yellow.
 Tubes large, short, 1 deep-segments very unequal,
 & flexuose. Veil marginal, floccose, evanes-
 cent. Stipe equal, 2-2 1/2 in. long, 3-4 lines
 thick, solid, spongy within. Aug.
 Thin woods.
 1313. *Clavaria* *fragilis*, P. Pure white.
 1/2-1 1/2 in. high, 1-2 lines thick, base narrowed.
 Summit becoming pale fuscous or ferru-
 ginous. Very brittle, solid. Aug.
 Earth at base & trees.
 1314. *Hydnum* *gravedolens*, ~~Boletus~~ *Boletus*.
 Cernose-suberose, often concrescent. Cap plane, clay-white.
 Smooth. Teeth grey or cinereous. Stipe
 clay-white, thick, short. When dry, has
 odor sometimes of Angelica, & sometimes of
 fresh walnut kernels. Aug. Bare
 stumps in damp woods.
 1315. *Boletus* *scaber*. Sporid: ferrugin!
 Cap convex, 2-3 in. broad, whitish-fuscous,
 smooth, shining, viscid when moist. Flesh
 white. Hymenium somewhat convex,
 deepened round stipe. Tubes dull white,
 middle sized, obtuse angled, 1/2 in. long.
 Stipe dull white, minutely scaly, solid,
 1/2 in. thick, 2 in. long, subequal. Aug.
 Dry sandy woods.
 1316. *Hydnum* *zonatum*
 1317. *Boletus* *granulatus*, Cap glutinous,
 yellowish-fuscous, convex, subumbonate,
 2 in. broad. Hymenium plane. Tubes dull
 yellow, 4 lines long, middle sized, obtuse-
 angled, sometimes guttate-granulose.
 Stipe equal, 2 in. long, 3 lines thick, spotted,
 especially above ring, & viscid fuscous glands.
 Aug. Thin woods among leaves.
 1318. *Hydnum* ~~subquamosum~~ *subquamosum*, Batsch.
 Resected to take notes.
 but passed it as *H. imbricatum*. Spor. ferrug.
 1319. *Agar.* *Magarimus similis*, B.C. Earth. Aug. gregar-
 ous, dull white.

1320. *Catiniarius sanguineus*, Fr.

1321. *Agaricus*. *Sporidia*
ferruginous. One col? brownish-red. flesh
paler. Cap hemispherical, campanulate,
becoming convex, ^{subumbonate} smooth, not thick, margin
thin, $\frac{1}{2}$ - $\frac{1}{4}$ in. broad. Lam: attached, rounded,
becoming detached, unequal, brittle. Stipe
subequal, solid, striate, composed of longi-
tudinal fibres, $\frac{1}{4}$ in. long. Lamp woods among leaves.
July - Sept.

Lactar: fuliginosus, Fr.

1321. *Agaricus* (*Lactarius*) *crenatus*, n. sp?
Sporidia pale yellowish or ochraceous!
One col? clay white. Milk acid, white.
Wounds becoming reddish. Cap depressed
smooth, margin coarsely crenate, 2-3 in. broad.
Lam. attached, broad, unequal, rather distant,
very pale yellowish white. Stipe short thick
spongy within. Aug. Fence Rows.

1322. *Agaricus agglutinatus*, B & C. *Sporidia*
white. Cap hemisph: becoming plane mar-
gin thin sulcate, viscid, scaly. Lam. broad,
free, rounded, ventricose, nearly equal, rarely
a short one. Stipe ^{1-2 in. long} solid, enlarged-spreading
at top, bulbous at base which is covered by
caduate volva. Ring wanting. Aug.
Sandy woods.

Agaricus:

1323. *Agar: cinnamomeus*, Fr. Cap dirty yellow, carnos-
convex, umbonate, smooth, minutely fibrous, 1-1 1/2 in.
broad, margin involute; flesh yellowish, brittle.
Lam. a hard rose red, unequal, attached, margin
rather uneven, numerous, whole hymenium concave.
Stipe subequal, yell-white, speckled-fibrous, solid,
(becoming fistulose!) $\frac{1}{4}$ in. long, 3-4 lines thick.
Sporidia pale ferruginous. Aug. Pine stump.
Rare.

Agar: cinnamomeus, Fr.

1324. *Agaricus fibratus*. Cap carnos-
erect, acquiring a tinge of yellowish, sub-
hemispheric, becoming convex, 2-3 lines broad,
umbilicate, minutely striate, somewhat viscid,
margin erose. Lam. pale yellow, unequal
decurrent, margin uneven. Stipe subequal,
subfistulose, crimson, solid, brittle. Aug.
Under trees in sandy soil.

1325. *Agar: granulatus*, Batsch. Cap plane
scaly, white, scales pale reddish brown, $\frac{1}{4}$ in.
broad. Lam: white unequal, ventricose rounded
at base, becoming free. Stipe white darker
at base, subequal, smooth, fistulose, $\frac{3}{4}$ in.
long, 1 line thick. Aug. Waste sandy grounds.

Lactar:

1326. *Agar: subdulcis*, Milk thin (serous)
subacid, not copious. Cap convex, fibrous,
zoned, dry, 2-2 1/2 in. broad. Lam: cinnamon.
unequal, forked, attached. Stipe paler,
solid, 1-2 in. long, curved. Aug. Side
a Spring.

Marginal pithy spines, B & C.

1327. *Agar:*. Cap nearly plane,
umbilicate, 4 lines broad, implected-striate,
dry whitish-brown; Lam. brownish-carnous,
unequal, forked, subdecurrent, slightly un-
dulate; Stipe solid, $\frac{1}{4}$ in. long, firm, subequal,
scaly, pale or brownish. July. Pine leaves.

1328. *Agaricus*. *Sporidia* white! Cap plane, 1-2 in. broad
pale or yellowish, strigose-scaly, 1 tips & 1 scales
darker, rather dry & thin. Hymenium slightly con-
cave. Gills attached, rounded, unequal, subarched, rather
thick, carnosous or yellowish. Stipe brownish & scaly
like cap, solid, becoming hollow, $\frac{1}{4}$ in. long.
Always on decaying logs, stumps, or trunks, & Pine. Aug.

1329. *Sph. chorivens*. Fol: arid: Buxi.

1330. *Sph.* Ramul. mort. Populi dilat.

Helminthosporium nobilium, B. & C.

1331. *Hedra*? *Elaeagnus Indica*.

1332. *Phyvarum mutans*, Fr. Peridium yellow, lenticular, umbilicate beneath, nodding, stipe subulate, fuscous, slenderly attenuate. Oak stump. Aug.

1333. *Phyvarum* ^{*Acipenser*, B. & C.} ~~mutans~~ ^{Adnate, globose, oval (only confluence reniform & linear) olive-green at first, becoming yellow, rugulose, irregularly diffracted not in a line band. Ineasily black. Thridia ~~dark fuscous~~ ^{yellow}. Flocci ~~and~~ continues 5, 6 days. Oak trunk living. Aug. Nov. Dec.}

1334. *Polysaccum* ^{*Protophormae*} Sandy soil. Brown. Aug.

1335. *Mucor* ^{*Aspergillus crocatus*, B. & C. (Forsan n. gen.)} Golden yellow. On rotting *Cucurbita Melopepo*? (Squash.) Aug.

1336. *Trichosporium* ^{*pubescens*, B. & C.} White. On Lem. linear.

1337. *Puccinia Kuntzii* ^{var.} Fol. *Amelanchier elatioris*.

1338. *Puccinia Helianthi*. Fol. H. *tuberosi*.

Helminthosporium Hoffmanni, B. & C.

1339. *Trometa* ^{*Indica*} *Indica*. Spores: *lus Indicus*, R. Brown.

1340. *Phyvarum sinuosum*, ^{*Triposporium elegans*, Bad. & *Pedemium atrum*, Bad.} on stems of decaying herbs.

1341. *Sphaeria eutypa*, ^{*Bastiana*} *Bastiana*. Stems of putrescent herbs.

1342. *Agaria cinerea*. Cinereous. In ligno mucido, in loc. humidis.

1343. *Stemonitis*. n. sp. ? ^{*tenerima*, B. & C. & *Tarula herbacea*} Heads oblong-oval, acute at each end, then obtuse. Stipe & stylidium black. Morphosis not seen. Herb: moist, putrescent.

1344. *Agaria incarnea* ^{*Sclerotium pusillum*, B. & C.} Dead herbs.

1345. *Phyvarum* ? ^{*Adnate*} Dead herbs.

1346. *Thelapha* ^{*purpureum*, Forsk. & *spadicum*} Oak stump. Sept.

1347. *Leptogium* ^{*speciosa*, B. & C. *bicolor*, B. & C.} young. Rami. Aug.

1348. *Polyp.* (monitum state?) On pine Log.

1349. *Polyp.* ^{*substitida flava*, B. & C. *Nov. gen.*} ^{*tenaciosa*} Orange yellow. on dead pine branches.

1350. *Polyp. connatus* Earth.

1351. *Polyp. perennis* Earth.

1352. *Lactarius torminosus*, Fr. Clay white. Cap strigose pilose. With white.

1353. *Sph. Doeromii*. Querc. Ram. mort.

1354. *Sph.* ? *Filicis Syriacus*, mort.

1355. *Clavaria inaequalis* ^{*var.*} Earth in Woods.

1356. *Agar: cirrhatus* White. Cap minutely villose, plane, slightly umbilicate, thin, 3-4 lines broad. Lam. unequal, not crowded, narrow subdecurrent. Stipe 5-6 lines long, thicker at summit, solid, subvellous. Earth, under a board. Aug.

1357. *Agaria* ? ^{*Myrothecium roridum*, Fr.} Fol: Syringae, languescit.

Gypshula tenuissima, B. & G.

1358. *Pistillaria*. Filiform, very acute, white, stipe fuscous. Putscent Bean leaves. 1373. *Phlyctidium* *Magnol. grandifl.* fol. mat. *cicini*; B. 186.
1359. *Agar* *volucri*? thick white. Cap ochroleuc. 1374. *Campotrishum* *do. do.* same leaf. *vera*
1360. *Lothidea*? "no fruit," minute, covering upper surface of fallen leaves & Holly leaves. 1375. *Uredo Rubig.* *Tripsacum dactyl.*
1361. *Pistillaria rosella*, Fr. Roseate. On fol: 1376. *Hel. Septoria*. Fol. languesc. Cow Pea (*Solichos*) *Phragala*
1362. *Peziza citrina* *Batsch*. Fallen leaves in swamps. 1377. *Uredo* *do.* Bean leaves. *sphaerohemum*, B. 186.
1363. *Moulinia boium*, Ram. de J. 1378. *Epicoeum* (imperf.) Fol. movent. *Amundinariae*. 1379. (p 1378.) *Sclerotium*. *do. do.*
1364. *Agar*. Last: near *camphoratus*. Cap: lay. white, 1 1/4 in: broad, smooth, fleshy (flesh thick, salmon col.) margin involute when young, becoming depressed in centre. Gills unequal, attached, light salmon color, rather thick, straight, narrow, not crowded occasionally forked, & in older ones, nervously cuneate. 1380. *Sparaphis brevipes*, Fr. Decaying Oak trunk & be: underneath the bark. *Strom*
1365. *Horidia* white? Stipe white or salmon colored, short (p. in.) 4 lines thick, hollow at top, often ex = 1381. *Hel. spadicum*, Oak stump on bark. *Strom*
1366. *centric*. Low Pine woods among grass. Sept. 1382. *Hydnum subquamosum*, young. Earth in woods. Color preserved. *do. do.*
1367. *Phh?* Fol: *Syringae* July. Sept. 1383. *Hydnum compactum*. *do. do.*
1368. *Phh?* Follicular most. & *Sclerpear* 1384. *Phly: Carolinensis*, B. 186. Oak Log. *do. do.*
1369. *Boletus* "vix determ." Cap dirty white, convex, dry, sometimes cracked. *Hymenium* white. Earth. Sept. 1385. *Phly: annosus*, Base of Tree. *do. do.*
1370. *Hel: albomarginata*, *Castanea pumila*, most. 1386. *Moulinia boium*, *Lead* *Castanea pumila*. *do. do.*
1371. *Epithella Capula*, Fr. Herb. putrescente. 1387. *Hel. Lothidea* *Anthracis*, B. 186. *Anthracis*. *do. do.*
1372. *Phyromyces affinis*, B. 186. Fol. vir. *Solidaginis*. 1388. *Agar: Campanella* Gregarious on wet rotten logs. — Cap convex, umbilicate, dull brownish yellow, 3-4 lines broad, somewhat succulent. Gills pale, concave arched, decurrent unequal, some: times forked, undulate, easily peeling & 1 cap. Stipe 1 in. long, tough (becoming fistulose?), yellowish at top, first brown, becoming darker toward the base, where it has a yellow willows tawny, pubescent when young. — Oct. 186.
1373. *Helioscius* (imperf.) Fol. de J. 1389. *Stemon complicatum*, Fr. (*St. hirsutum*, *Sida* Fr.) *do. do.*
1374. *Puccinia* *Anaphal*, *do.* Fol. vir. *Anapha herbacea*. 1390. *Phly: Carolinensis*, B. 186. *Querc. & Liquidamb.* ram. mat. *do. do.*
1375. *Helioscius* (imperf.) Fol. de J. 1391. *Longites* *Helioscius*? *do. do.*
1376. *Puccinia* *Anaphal*, *do.* Fol. vir. *Anapha herbacea*. 1392. *Scleroderma Texense*, B. Sandy earth. Dull white. *do. do.*

1393. *Sphaeria aurelia*, B.S. "Cucurbita verrucosa".
 1394. *Sphaeria*? *Tusarium americanum* So. do.
 1395. *Trichia clavata* Rotting stump.
 1396. *Poponium briaeus*, B.S. Ram. mat.
 1397. *Hydnum ferrugineum* - Dark tan color or ferruginous - very tubulose, - stains badly. Earth in Pine sandy Woods. Sept.
 1398. *Sph.* Ram. dej. Pruni Americanae?
 1399. "Sph. cinnabarina". Morus. Ram. dej.
 1400. "Sph. cucurbitula"? Melia, Ram. mort.
 1401. *Sph.* "f.o." *Filicis lyciacus*? Ram. dej.
 1402. *Uredo appendiculata*. *Sesmodium strictum*.
 1403. *Tremella infumescens*, Querc. Ram. mort.
 1404. *fung. null.* Querc. Ram. mort.
 1405. *Agarita candida*, B. Bulb of *Staphis*.
 1406. *Sph. spiculosa* Herb. mort. deject.
 1407. *Tremella mesenterica*. Ram. mort.
 1408. *Sph.* *Vitis*, mort.
 1409. *Polyp. destructor*. "curious, but not enough to describe." *curios* of Well curb.
 1410. *Agarica* *Sporidia* red. *Flocci ochraceous*.
 1411. *Agarica incarnata* Rotting wood.
 1412. *Sph. Saubinetii*, *Stidrii* of dried leaves & Lea.
 1413. *Sph. Helicis*, *Stelia*. ram. mort.
 1414. *Helminthosporium Epithemia*? Ramus, Ram. dej.
 1415. *Agarica fulvipes*, *Shen*.
 1416. "coccygia, on 1398." *Ram. dej. Pruni*.

1417. *Pez. villosa* *Vitis*, ram. mort.
 1418. *Sph. cucurbitula*. *Prunus*? Ram. dej. = 1400
 1419. *Hydnum* (spec. divided.) Rotting Oak Log.
 1420. *Sph. fragiformis*. Querc. Ram. mort.
 1421. *Septoria*. *Ribes rotund.* (Wisconsin)
 1422. *Stemonitis fusca* Living moss, tops.
 1423. *Lycopard.* *accuminatum*, B. *Mossy* Trunks. Sent before, & a mossy Roof.
 1424. *Sph.* *Populus delat.* Ram. mort.
 1425. *Physarium nutans*. Old boards.
 1426. *Sph.* Querc? Ram. deject.
 1427. *Sph. stillotoma*. *Filicis lyciac*? Ram. dej.
 1428. *Agarica* (young.) White. In a small patch upon the bare sandy earth. One morning this was noticed, & a part taken, which turned dark, as in part of the specimen sent. The next morning I found the remainder of the patch bright red, as in the rest of the specimens sent. The third day none were discovered.
 1429. *bermical:* *exoleta*. Dried skin of fruit of *Agrostiflora*
 1430. Underside of trunk of Maple lying upon damp earth in Swamp.
 1431. *Sph. Saubinetii*, *Stidrii* Old culms of Lea.
 1432. *Siphodia* *Lea*. Better state of 1303, under the sheaths.
 1433. *Botrytis*? Upon *Sphaeria* (?) on Lea.

1434. *Aspergillus umbra* Rotten wood.
1435. *Glosporium coccineum*
Minute, roseate. On *Parmelia*.
1436. Sph. *Lactifluorum*, in Agaricis, in thin woods.
1437. Sph. *Symmulgia*, B.C. Fallen trunk.
1438. "Egg." In cells & decayed bark. No. 1437.
1439. *Thelidoph. plicatum* Ramul. deject.
1440. *Hib. Siphodia viticola*, B.C. Vitis. ram. on at.
1441. Polyp. *fibrilis*, B.C. Old stump. Spec. divided.
1442. *Glenospora curtisii*, B.C. "Chrysangium, n. sp."
Tuberis & *Ricken* Ram. vin. Prinos verticil.
Sysarium roseum, G.
1443. *Fusarium?* Lea. culm. mort.
near *S. ocellatum*
1444. *Leiosiphon (Hya.)* Old shingles.
1445. *Stilpnium rhoiz*, B.C. & *Kelvinia* - *chrysocoma*, B.C.
Hampea rufes & *Hampea rufes* ram.
Rhus copallina mort. Vid: Lz. Syn. U. S.
"Nota" sub 2723. I judge from this note
that Schwein's *Periconia Robiniae*, should have
been *P. rhois*. I have never found anything like
it on *Robinia*. This is different from *Dorothy*
Pericae G. (*Periconia*, Lz.)
1446. *Stemonitis typhoides* Ram. dej. carios:
1447. Polyp. *articus*, var. gregarious, Lead tree.
1448. Sph. *citrinella*? Lead dry staddle.
1449. Polyp. *ferrugineus* Trunk of tree, partly dead.
1450. Polyp. *vaporarius* Ram. deject.
1451. "too young." *Rufula*, mort.
1452. Polyp. *Kalapensis*, B.C. Ram. dej. cariosa.
1453. *Micromyces Smilacis*, B.C. 2. Sph. Linlay, ram. mort.

1474. *Sph. xiphioides* Lign. carios. *Hyphae aquaticae*.
 1475. *Sph.* Lign. carios.
 1476. *Polyf. infersens*. On earth?
 (3. June)
 1477. Dry Pine boards.
 1478. *Agaricus asperatus*, B. Swampy. July.
stictis radiata P.
 1479. *Sph. hirsutiuscula* Querc. nigra. Ramul. mort.
 1480. *Sph.* Fallen trunk.
 1481. *Polyf. arcticus*, *plotsch?* (*demariticus*, Dr.)
 Stump of *Taxodium*.
 1482. *Sph. marginata*. Querc. alb. Trunc. deej. ad lignum.
 1483. *Polyf. vaporarius*. Pinus palustr. ram. mort.
 1484. Pin-head. *Hibiscus* Syr. ram. mort.
 1485. Do.
 1486. *Sph. Hibisci*, Sz. Do.
 1487. *Tubercularia granulata* P. "This will also illus-
Sph. unguis Do. trate the Tubercularia state.
 1488. Pericon? Robinia. Ram. mort.
 1489. "non intelligi." Robin. " "
 1490. *Peziza punctifera* L. Do.
 1491. *Sph. (Obtectae)* Robin. Syr. Ram. mort. sub epiderm.
P. o. " *Sph. tenuella*, L?
 1492. *Sph. stilbotoma* L. do. do. do.
apiculatum, P. & B.
 1493. *Cladosporeum Helianth.* tub. caul. mort.
 1494. *Polyf. adhaerens*, var. *Stump*.
mignonei, var.
 1495. *Polyf. Cardinensis* Querc. alb. deject.
 P. & B.
 1496. *Sph. nummularia*, Lb. Acer rubrum, stump.
 1497. *Puccinia Caricis*, Lb. *Rhynch. paniculata*.
 Uredo.
 1498. Ured. *Polygonum* = *Polygon. mite*.
 1499. *Tenuella torta*. Dry pine boards on fence.
 1500. *Polyf. dryadeus*, L.
 (15.R.)
 1501. *Hydnium pithyophyllum*, B. & P. *Pinus* pal. Ram. deej.
~~*Sph.*~~
 1502. *Polyf.* "Under side pine Log. ad ligna."
laeviuscula, var.
 1503. *Polyf. annosus*, (resupin.) Under side Oak Log.
 1504. *P. annosus*, Pine Stump.
Membrana *trapa*, B. & C.
 1505. *Sph. "no fruit"* Hypericum (cult.) ramul. mort.
 1506. *Polyf. annosus*. "Earth" (on roots?) "in damp places."
 (15.R.)
 1507. *Sph. stigmata* Querc. Ram. mort.
 1508. Querc. Ram. mort.
 1509. *Sph. "non intelligi"* *Carya*. In ligno arido.
 1510. Uredo *Menthae*, var. *Cyananth. Zyl Sp. B. & C.*
 1511. *Sphaeria similacis*, B. & P. Under side of leaf, in
Sphaeroma conspersa, B. & P. scattered stimate clusters, bursting & beneath leaf:
 semis, together with Uredo Smil: & *Puccinia Smilacis*.
 Smilax.
 1512. *Puccinia Smilacis*! on Uredo Smilacis!
 Fol. Smilacis.
 1513. *Sph. "non intelligi"* *Carya*, fol. deject.
 1514. *Sphaeria Smilacicola*! Fol. Smilacis
 1515. *Sph. punctifera* "no fruit" *Hypha*, fol. deej.
 1516. *Pestalotzia thysaniformis*, B. & P. Fol. monard. Querc. nigra al.
 1517. *Septoria*. Fol. Querc. americana.
Puccinia graminis (young)
 1518. *Puccinia graminis* *Andropogon*.
 1519. Uredo. *Andropogon*. telart.

152

152

152

152

1524

1525

1526

1527

1528

1529

1530

1531

1532

1533

1534

1535

1536

1537

1538

1539

1540

1541

1542

1543

1544

1520. *Tremella*. ^{aurentia} *Querc. alb. trunc. deject.*
1521. *Polyporus* ^{on Pine Log} "not *P. vulgatus*? but cannot name it."
1522. *Agaricus melleus* $\frac{3}{4}$ Earth in Woods.
1523. *Agar: Curtisii*, B. Under log.
1524. *Pol. dealbatus*, B. ^{Pol. dealbatus, B. & G.} "on *Peper*" Oct.
1525. *Polyp. Curtisii* $\frac{3}{4}$ B! (2882.)
1526. *Sporoglyphus* ^{lypoides, Fr.} *Lenticularia Logmaria*, arida. (166R.)
1527. *Polyp.* "Rich salmon color. On buried Pine Logs." (137R.) ^{salmonicolor, B. & G.}
1528. *Polyp. nigropurpureus*, B. ^{various} Logs. (196R.)
1529. *Mycelium* Wood in damp cellars. (176R.)
1530. *Tricharia intricata*, Schrad. ^{Myrogonia} Rotten Pine. (217.)
1531. *Tremella foliacea* ^{junior} *apida* ^{sp.} Dead Oak Stump. (256R.)
1532. *Ozonium aureum* ^{Mycelium} Rotten Oak Log. (212.)
1533. *Polyp. infescens* on buried rotten wood. (193.)
1534. *Peziza Liriodendri*, B. & G. (= *P. vinosa*?) ^{Liriodendron} Lign. carios. (187.)
1535. *Polyp.* "on same chips with preceding." (194.)
1536. "Myrogonia?" Sandy earth in Woods. (194.) "allied to *Glomus*, scarcely perfect."
1537. *Trichia lanata* ^{Myrogonia} Various wood. (198.)
1538. *Sp. multifomis*, Various logs. (195.)

- Tremella*. — "what color?"
1539. *Peziza*. ^(305.) Damp rotten Logs.
1540. *Phyvarum mutans*, Fr. ^(328.) Rotten wood.
1541. *Polyp. Trametes sepium*. Old fence posts. (326.)
1542. *Sp. Collematoides*, B. & G. Ram. deject. (440.)
1543. *Odontia* ^{albominiata, B. & G.} *Quercus*, sub cort. trunc. cariosa. (264.)
1544. *Polyp. curtipes*, B. & G. ^{Myrogonia} *emot.* (378.)
1545. *Pharia* ^{"pulchella" (Circinaria)} *scabriseta* *Sp. (Lignosae)* & *Patellaria* (357.) *divace-vires* (*Sp. contorta*.) Wet Logs.
1546. *Sp. marginata* on old *Hydnum*? (287.)
1547. *Polyp. igniarius*, *Laurus Sassafras*, dried logs (367.)
1548. *Polyp. igniarius*, Stumps & Logs. $\frac{1}{4}$ spec. (268.)
1549. *Phyvarum* ^{mutans} Root of Pine. (308.)
1550. *Sp. euomphala*, B. & G. Ram. deject. in loc. humid. (441.)
1551. *Thelopsis inermis*, ^{var.} *Smilax* mort. (274.)
1552. *Tremella*. ^{eutesens} Ram. deject. humid. (312.)
1553. *Hydnum ochraceum*, *Truncis cariosis*. (313.)
1554. *Sp. punctulata*, B. & G. ^{ochraceum} *Quercus falcata*, deject. (274.)
1555. *Kneiffia setigera* Fr. *Hydnum* Various wood. (429.)

Corticium laeve, Sn
1586. Thel. Ram. deij.
(465.)

1587. Sph. "no fr." Sol: *Gueca alvifolia*.

1588. Sph: *Gueca*, S. Lo.
(438.)

1589. *Diachea*? ^{destroyed} frab.
(293.)

1590. *Egg*. ^{"rough water sponge"} decaying logs.
474.

1591. Sph. *marginata*, curious var.
(364.)

1592. Sph.
(361.)

1593. Sph. *microsporum*. ^{B.O.B.} Licus. Ramul: mort.

1594. Sph. *lignaria*, ^{Grev.} dried wood.
(369.)

1595. *Sporotrichum*. "Primary state T. cotton-like filam:
(385.) out spreading on the ground, changing to a yellow granular mass. Earth in damp woods."

1596. *Thel.* ^{*Stegomyia bicolor*, Fr.} dead stumps.
(403.)

1597. *Pachyna* ^{*sericea*, Fr.} Bank of Junip. big.
(449.)

1598. *Sphaerobolus* ^{*stellatus*} Ram. deij.
(384.)

1599. Sph. *tristes* (young) Ramul. viv.
(447.)

1600. *Geastrum Cortisii* Ram. ^(*G. saccatum*, Fr.) Inner surface ^{outer} Perid. dark drab. mouth pointed by fimbriate hairs, with a band (in fresh specimens) of darker color. Sept. side of decaying logs.

1601. *Thel.* ^{*fastidiosa*} sides, ditches on roots & trees.
(454.)

1602. *Sclerogium* ^{*purpureum*} Curious wood
(492.)

1603. *Sclerogium* ^{*umbilic.*} var. Rotten logs.
(356.)

1604. Polyp: *salicinus*, pale var. ^{atque, B.O.B.} damp rotting logs.
(455.)

1605. *Strophothrix* ^{*atque, B.O.B.*} Ramul. deject.
(466.)

1606. Polyp: ^{*Schweinitzii*} ~~*canadensis*~~ dead trees in imbricate clusters ^{cap 4-8 in. head 2 long.} ~~cap 4-8 in. head 2 long.~~ ^{Lo preserved.}
(290.)

1607. Pol. *sulphureus*. "Cap rich salmon color & concentric zones, lighter & darker color. Thymen. delicate yellow, or straw color. damp rotten log."

1608. *Pachyna* ^{*the*} I cannot refer this satisfactorily.
459. "Indian head." "Tuckahoe." Negro women sometimes make starch of it. Common in new lands, both sandy & alluvial.

1609. *Gall* ^{*the*} Sol. viv. *Taxodii*.

1610. Sph. *strigosa*, ^{*junior*} damp Pine wood.
(296.)

1611. *Stegomyia* ^{*ochraceo-flavens*, Fr.} Ramul. mort.
(277.)

1612. *Blasopodium* ^{*personatum*, B.O.B.} Sol. viv: *Arachis hypogaea*.
(443.)

1613. 2 spec.? Sol. vivent: *Pinos variatus*.
(231.)

1614. *Meliola amphitricha*, ^{*the*} Sol. viv. *Mitchella repens*.
(375.)

1615. Sph. Meliae. Ram. mat. Meliae.
(185.)
1616 Sph. Tomatum? Erythrina, culm. and.
(141)

1617. Cladophorum ^{hecharum} So.
(141)

1618 Sporocarpium hypoides So
(141)

1619. So
(141)

1620 Clavaria ^{hypidata, P.} Side white, becoming darker near
(233.) base. ad Lign. putrid. humid.

1621. Clavaria ^{botrytis} Gray color. Earth.
(396.)

1622. Helicoma ^{Curtisii, B. Berkeley, C.} Salix Babylon. ad Lign. mat.
(338.)

1623 Polyp. Lindbladii, B. Logs &c.
(446.)

1624. Sph. stigma. Ramul. mat.
(433.)

1625. Geoglossum hirsutum. Earth in damp woods.
(372.)

1626. Stictis versicolor ^{Fr.} Bark, Pine palust.
(169.) opens ~~in damp~~ ^{after rain}.

1627. Clavaria ^{inaequalis} "light orange. Earth. July.
(247.)

1628. Peziza ^{macropus, Fr.} Pleura cupulate, inside
(241.) dark olive, outside lighter. Stipe com-
pressed 1/2 in. long. Earth. Aug.

1629. Thelephoroid ^{stall of some Sphaeria.} damp rotting logs in swamps.
(186.)

1630. Lethideia typhina. on Grap.

1631. Septoria. Fol. Liriodendri.
(172.)

1632. Botrytis ^{utricula, B. B.} vitis aestivalis. Fol.
(200.)

1633. ^{Helvella nisha?} "Upper surface dingy white, be-
(183.) neath yell. white, pubescent. Stipe 2-3 in long,
dingy white. Earth in Pine woods.

1634. Mycelium "bricks in my chimney". Ramul.
(408.)

1635. Sph? "too young." Cat: trunk: deject.
(373.)

1636. Meliola amphitricha ^{Fr.} Fol. gram. mat.
(373.)

1637. Polyp. ^{muricatus, Fr. var.} Old fence Rails
(436.)

1638. ^{Pezizoglossa stictica, B. B.} ~~acidium~~ ^{Platanus?} Fol. arid. Platanus.
346.

1639. Polychaeton ^{avellaneum (Capnodium)} Fol. Populi angulatae.
(340.)

1640. Stictis ^{Fr.} sesleriae. Grass stubble.
(409.)

1641. Sph. ^{Stagonospora?} Old Thelephora.
(458.) ^{gelatinosa, Fr.}

1642. Theleph. ^{Fr.} "cinnamomea". Ram. mat.
(336.)

1643. Sph. punctif. Fol. deject. Querc. obtusil.
248.

1644. ^{Campositarum, B. B. Ectotioria} ~~acidium~~ ^{Fr.} Fol. Populi maculatum.
(173.)

1645. Sph. Lign. carios.
(279.)

1646. ^{Fr.} Theleph. Curtisii, B. Ram. mat.
(467.)

1647. Polyp. nigropurpurea. Rotten logs.
(439.)

1648. Hydnum ^{Berkleyi, C.} Rotten Logs.
(245.) ^{puberulum, B. B.}

1649
(203.)

1650
(226.)

1651
(302.)

1652
(444.)

1653
(246.)

1654
(319.)

1655
(174.)

1656
(456.)

1657
(259.)

1658
(237.)

1659
(199.)

1660
(198.)

1661
(154.)

1662
(270.)

1649. *Boletus Amanas*, n. sp. ^{Pucc. roseo-verru.} Pileus covered ^{over} with
(203.) rose, flocci whitish at top pink at base.
Margin membranaceous, laccate, 3 in. long.
Pores yell. & green: yell. plane. Stipe
white, solid, 4 in. long. Under logs.
Gum - vit.

1650. *Boletus*. "Color preserved. dry soils."
(226.) "non determin."

1651. *Boletus submontanus*, Pileus convex, brick red; Hy:
(382.) men. yell. Stipe short, thick at base.
Earth in woods. Soft.

1652. ^{Hyptidis, B.B.} *Uredo*. Leaves, stem, back & fl. - *Hyptis*.
(444.)

1653. *Sph. gangraena*, ^{Hyptidis} *capillaris*.
(246.)

1654. *Puccinia Sorghi* $\pm$ Tol. Leae.
(319.)

1655. *Uredo Ranium* $\pm$ *Ranunc. vert.*?
(174.)

1656. *Pucc. ^{crispipes, B.B.} Uredo*. ^{*Secidium conoidulatum, Schur.*} Tol. *Spongia trichocarpa*.
(456.)

1657. ^{Taria, B.B.} *Lothidea atrament* Tol. Gam. vtr.
(259.)

1658. *Uredo Solidaginis* Tol. *Solidag.*
(237.)

1659. ^{*Compositarum*} *Secid: Epilobii?* *Lechea major* (?)
(199.)

1660. *Pucc. ^{B.B. (young)} Graminis* *Hordeum pratense*.
(198.)

1661. *Uredo Rubigo, vera.* Rye
(154.)

1662. *Uredo caricina*, ^{stricola} *Puccin.* *Mariscus cylindricus*.
(270.)

1663. *Uredo* ^(young) *imperfect* *Liathris graminif.*
(437.)

1664. *Uredo* ^(young) *in Erysiphe.* *bernonia Novack.*
(251.)

1665. *Uredo* $\pm$ *Solidaginis* *bern. angust.*
(255.)

1666. *Uredo Phaceli* *Phaseolus helveticus.*
(407.)

1667. ^{verbesinae} *Pucc. Helianthi.* *Verbesina Reg.*
(317.) I cannot distinguish this & *Pucc. Helianthi*

1668. ^{*Secidium*} *Chamaecyparissiae* *Bernonia ligoph.*
(229.)

1669. *Uredo!* *Rubus.*
(435.)

1670. ^{*Asterina spuria B.B.*} *Asterina* & *Uredo.*
(445.) (2 spec. black & red.) *Hyptis*, leaves & stem.

1671. *Pucc. Gondolii, Rav.* *Gondol. barol?* fol. & follicles.
(388.)

1672. *Pucc. Anaphae*, ^{sent} *n. sp.?* *Anapha frutic.*
(247.)

1673. *Uredo Phaceli*, var. *Trifol: carolin.*
(157.)

1674. *Uredo* ^{*Potentillae, B.B.*} *Agrostis. Epat.*
(341.)

1675. *Uredo* ^{*macrospora B.B.*} *Helianthi*. This cannot be the
(462.) same with *Helianthi*, Lg. Lsp. praeval.

1676. *Membrus incarnatus.* Various logs.
(293.)

1677. *Mycelium* of *Sphaeria* *Quercus*. dead wood.
(244.)

1678. *Stictis radiata.* *Yucca discolor*, culm. mont.
(426.)

1679. *Barista nigrescens*, Earth.
(302.)

- 1680 *Peziza nivea*, Fr. Old fallen branchlets.
(428.)
1681. *Gucca ulcif*, mont.
(1681) (a) sp. n. sp? *Myrica* & *Laurus*, *Carolin.* fol: dej.
1682. *Trichia tuberculata*
(414.)
1683. Thel: *albomarginata* sp. n. sp.
(431.) *Trichia*. Ramul. mont.
1684. *Gucca*. " *Epidium* at first red, be:
(315.) coming dark brown, shining, finally light
brown. sup. damp rotten logs.
- 1684 (a). *Myrica cerifera*; fol: viv.
(479)
1685. *Thelid. macrospora*, Fr. Ramul. mont.
(432) *Gastrellium*
1686. *Bladosporium* fol: *Lucic. obtusil.*
(482) (a) *Bladosporium* & *Phaeospora* aff. *Bl.* fol.
(482) *Polyp. perennis* *Euth.*
1687. *Polyp. perennis* *Euth.*
165
1688. *Polyp. palmata* " *Brownish-purple, approaching*
(235.) chocolate, throughout. On ground in damp
shady woods.
- 1688 (a). *Uredo salicis* *Salix nigra*; fol.
(480.)
1689. *Gastrellium* *Uredo* range yellow with a darker.
(423.) col. down. & on surface. *Gymnium* faller.
Plants irregular sometimes obsolete. " *Stipe* solid,
clavate, flattened at apex. Sept. Rotten wood,
bits of bark, & ligenous earth in damp woods.
1690. *Agaricus penetrans*, Fr.
(205.)
- 1690 (a) "non intelligo". *Mikania scandens*; fol: & stipit.
(481.)
1691. *Agaricus*.
(316) *Marasmius vaillantii*, Fr.
1692. *Agaricus*.
(400.) *Lactarius*?

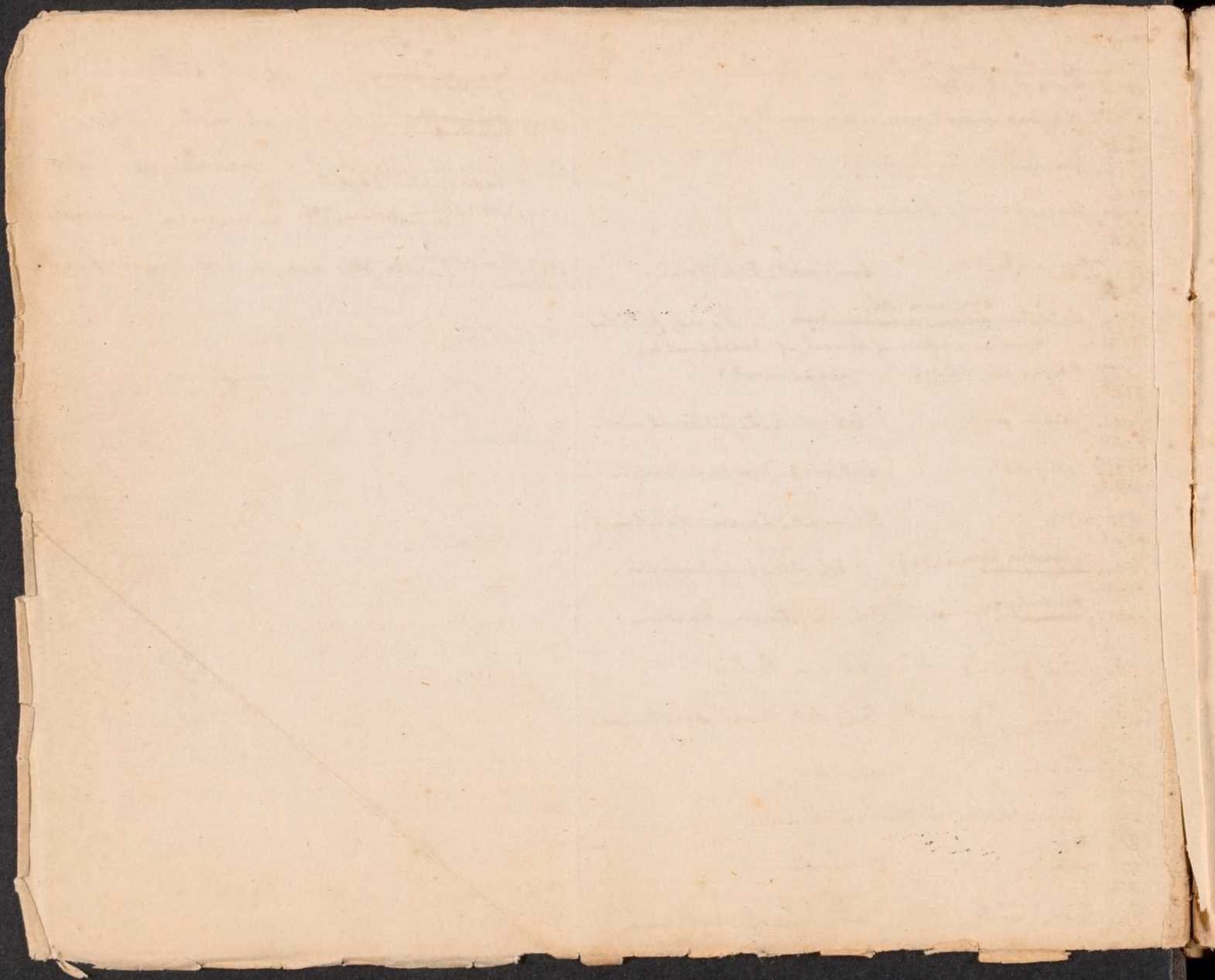
1693. *Lactarius camphoratus*,
(190.) *Agaricus*.
1694. *Agaricus velutinus*, P.
(1964)
1695. *Agar.* *campanulatus*.
(210.)
1696. *Agar.* *difformis*. *difformis*.
(345.)
1697. *Agaricus penetrans*, Fr.
(178.)
1698. *Agar.* *sp. ? Ravenelii*, B.C.
(146.) allied to *Ag. later*.
1699. *Agaricus*, allied to *A. maculatus*.
(184.)
1700. *Agar.* *conicus*,
(208.)
1701. *Agaricus spadiceus*
(161.)
1702. *Agaricus papilionaceus*,
(156.)
1703. *Agaricus brunalis*
(424.)
1704. *Boletarius* "bad cond."
(209.) *Agaricus*
1705. *Agaricus velutinus*, P.
(155.)
1706. *Agaricus* *Ravenelii*, B.C.
(118?)
1707. *Agaricus pyxidatus*, Bull.
(180.)
1708. *Agaricus* *chimenes*, B.C.
(164.)
1709. *Agaricus* - bad cond.
(160.)

- 710 *Agaricus fascicularis*!
(397.)
- 711 *Agaricus*. "viz determin"
(50.)
- 712 *Ag. piperatus angustissimus*, Lasch.
(52.)
713. *Agaricum* "viz determin."
(51.)
714. *Lactaria velleus*
(52.)
715. *Lactaria*. *Ag. albidus*, Fr.
716. *Stecyrum Baby culus*, m. Fr. B&B
(282.) *Canthar. pusillus*?
717. *Polyphorus tenuis vaporarius*,
(273.)
718. *Polyphorus* ^{decepiens, fide Fr.} *versicolor*, var.
(457.)
- 719 *Polyph. rhizophitus*, Berk.
(371.)
720. *Agar: haematocceph* Fr.
(343.)
721. *Physarium*.
(294.)
722. *Acid. Epilobii*.
(222.)
723. *Shhaeria multiformis*.
(279.)
- 724 *Aspergillus* - collapsed.
(320.)
725. *Helicoma Curtisii*, Berk.
(299.)
- 726 *Helicoma* undulata. Medo undulata, B&B.
(405.)
727. *Isaria* apricina?
(321.) *farinosa*.

1728. *Isaria farinosa* Fr.
(409.) Var. gen. = 13002.
- 1729 *Isaria* farinosa Fr.
(262.) mollis, B&C.
1730. *Polyphorus* pinus - spreading over a space
of 12 ft by 6 or 7 inches.
1731. *Sph. Cucurbitacearum* "Old dried Squash."
1737. *Uromyces* pinus palustris.
1733. *Sph. Cucurbitacearum* "Old dried Squash."
1734. *Sph?* Fol. de j. Olea Americ.
1735. *Pez. villosa*. Ram. mort. Vitis.
1736. *Helminth. laven* So.
1737. "no fruit" Old Squash.
1738. *Sph.* "no fruit" Fol. mort. Cyperi repentis.
1739. *Graphium* claviforme B&B. Fol. morient. Vitis. On dried
spots on the underside of leaf. Olive green, erect.
1740. *Sph.* Herria Gasp. Ranuncul. necat.
1741. *Agaricus* intertextus Fr. cap. convex, slightly umbonate, fuscous-
cinereous, centre darker, margin paler &
striate, lucid, on & lines black, stipe
lucid, rather fragile. St. clo.
Pinus laevis, rotten.
1742. *f. nulla*. Lobelia puberula?
1743. *Agar. Hygroth. Pantharellus*, Sch?
1744. *Agar*, "allied to *A. pascuus*."
- G. Separea cuncta*, Leaves & Smilacina.
- H. Lethidea Pteridis* Pteris. fol. viv.

1745. *Helichthys* n. sp. ^{Parasitoides, 1849.} Earth. Cream col. (64)
1746. *Fiel. candida*. Earth. Cream col. (7)
1747. *Agar. ~~canaliculatus~~ verrucosus*. Among grass & weeds in old garden. (17)
- E.
1748. *Periza ~~gracilis~~ sulcisuta*, Lign. Stercor. humano. (6)
1749. *Helicium paludosa*. (4)
1750. *Boletus*, n. sp. "Whole plant dark red." (17)
1751. *Helicium ~~gracilis~~ Lythryx*. Base & Tree. (3)
1752. *Bermicula ~~apaloshora~~ apaloshora*, Berk. & Curt. (74)
1753. *Bermicula ~~punctata~~ punctata*, f. ? Old Broom. (17)
1754. *Sphaeria ~~status~~ status* *Bermicula* *graminis*. Foli. mat. Agrostidis. (72)
1755. *Sphaeria canaliculata*. Cyper. *Baldernia*, Bracteis. 18
1756. Lichenoid. *Xyza*, cort. (51)
1757. *Stillium ~~stictica~~ stictica*. Cort. *Pilicis Syriaci montani*. 18
1758. *Uredo ~~spitea~~ spitea*? *Salix*. (67)
1759. *Sphaeria ~~dermatium~~ dermatium*. *Phlox panic.* caul. mort. 18
1760. *Hysterium commune*. *Sedum Teleph.* caul. mort. 18
1761. *Phyromus ~~aneiripus~~ aneiripus*. Lign. carios. pines. 18
1762. *Macrosporum ~~chivellum~~ chivellum*, B. & C. Foli. Platani. (2)
1763. *Phlox ~~ochroleuca~~ ochroleuca*. Lign. carios. pines. 180
1764. *Sphaeria ~~pleurina~~ pleurina*. Cort. Platani. (791)
1765. *Aspergillus ~~curtisi~~ curtisi*. Oak Posts. 18
1766. *Sphaeria ~~Panic.~~ Panic.* & *Puccinia*. *Helicium ~~auraeae~~ auraeae*. (64)
1767. *Phoma*? *Symphloc.* fol. dej. "Fruit. very obscure?" (5)
1768. *Fusisporium ~~Buxi~~ Buxi*, Fr. Foli. mat. *Buxi*. (17)
1769. *Illosporium ~~coccineum~~ coccineum*, *Rosae* *Platani* mat. (6)
1770. *Rhytisma ~~vaccinii~~ vaccinii*, & *Helicium ~~sinu~~ sinu* *sporis*. Foli. dej. *vaccini*. (4)
1771. *Sphaeria*, "no fruit." Foli. *Panic.* (17)
1772. *Pidium ~~pubinatum~~ pubinatum*. Lign. mucid. (3)
1773. *Asteroma*, "no fr." *Amelanchier*, fol. dej. (17)
1774. *Sphaeria ~~Perizula~~ Perizula*, B. & C. Ram. mat. (74)
1775. *Lystrophium ~~atrum~~ atrum*, Lign. Lign. mat. 18
1776. *Helicium ~~acerinum~~ acerinum*, Fr. Junip. Virg. cort. tunc. (51)
1777. *Helicium ~~myces~~ myces* *auraeae*, n. sp. *Salix*. subter. Lign. *Pines*. 18
1778. *Periza ~~Ravenslii~~ Ravenslii* B. & C. On *Stellaria nigrocinnabarin* (68)
1779. *Fiel. ~~pedicellata~~ pedicellata*. *Stellaria* *Sphaeria* *Ram. vis. Luene*. 18
1780. "collapsed mould." Lign. carios. (67)
1781. "1803. too young to tell." Lign. carios. fol. dej. 18
1782. *Sphaeria ~~canescens~~ canescens*, P. Platani, Lign. (67)
1783. *Sphaeria ~~dermatia~~ dermatia*, B. & C. Lign. carios. 18
1784. *Aspergillus ~~collapsus~~ collapsus*. Lign. mucid. 18
1785. Lichen. - Dried Boards. 18
1786. *Acrosporum ~~foliolatum~~ foliolatum*, B. & C. Foli. dej. *Ulini*. 18
1787. *Sphaeria ~~angula~~ angula* B. & C. Lign. carios. (2)
1788. *Sphaeria ~~rhizogena~~ rhizogena*, B. Ram. *Gleditsia*. 180
1789. *Sphaeria ~~dermatia~~ dermatia*, B. & C. Ram. carios? (791)
1790. *Helicium ~~sinu~~ sinu* *sporis*. Lign. mucid. 18
1791. *Helicium ~~sinu~~ sinu* *sporis*. Cort. *Juniperi* Virg. (791)
1792. *Prothelium ~~sinu~~ sinu* *sporis*. Cort. *Juniperi* 18

1793. *Acididium stri*, Berk. *strum triphyllum*.
(64.0.)
1794. *Acididium Perlatum* Sz. *Pyrola*
(57.0.) *Uredo Pyrolae*, B+C.
1795. *Sphaeria stilbostoma*, a very near it.
(61.0.)
(4.8.)
1796. *Sh. leucostoma* - young.
(1.5.)
1797. *Macrosporium theianthi*.
(3.5.)
1798. *Peziza atrata*. *haul: mort. Eupatorii*.
(74.0.)
1799. *Acididium ^{craspedum} fulcherianum*, Berk. - *Stems, petioles,*
(725.8.) *under surface of leaves, of Berchemia.*
1800. *Sph. exilis*, Schw. *Lign. mort.*
(513.R.)
1801. "Nescio quid." *Cort. vetust. Liquidambaris.*
(680.R.)
1802. "very old." *Cort. mort. Juniper. Virgin.*
(485.R.)
1803. = 1781. *Fol. mort. Lauri Carolin.*
(676.R.)
1804. *Ustilola tenuis*, B+C. *Fol. vir: Arundinariae.*
(674.R.)
1805. *Ustilola ^{peruviana} ~~peruviana~~* B+C. *Fol. vir. Lauri Carolin.*
(674.R.)
1806. *Separea* - "fr. null." *Fol. vir. Vitis*
1807. *Sph.* "fr. null." *Fol: dej. Pruni Serotinae.*
1808. *Lecidea* *cort. arb.*
(2.5.)
1809. *Lothidea pilulaceiformis*, B+C. *culm. Urticae*
(791.R.)
1810. *Lothidea* *do?* *Panicum*
(791.R.)
1811. *Uredo mixta*. *Salix - cort ramul*
(0.)
1812. *Sph. Petigerae*, Mont. *on Parnelia.*
"not a fungus!"
1813. *Ustilocladium*? *graphium clavispinum*, B+C. *Fol. Vitis.*
1814. *Ustilonia*? *Fol: mort. Juidis.*
venicula.
1815. *Puccinia Myrrhiz?* - *Osmorhizae fol.*
Uredo Bupleurii, Borda.
1816. *Urticula* *stigmatellum*, B+C. *Cucurbita verruc.*
1817. *Pachynozia* *Urticula*, B+C. *Ram: mort. Robiniae Pseud.*





Curtis, M. A. and Berkeley, M. J. 1848. "Envoi II. Number 625-1817." *Lists of fungi sent to M.J. Berkeley*

View This Item Online: <https://www.biodiversitylibrary.org/item/227882>

Permalink: <https://www.biodiversitylibrary.org/partpdf/264195>

Holding Institution

Harvard University Botany Libraries

Sponsored by

CLIR

Copyright & Reuse

Copyright Status: Public domain. The Library considers that this work is no longer under copyright protection

License: <https://creativecommons.org/licenses/by-nc-sa/4.0/>

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at <https://www.biodiversitylibrary.org>.