

Dr. Schaffner - S. Luis Potosi.
Polypetalae.

26. *Thalictrum* — ? Two species!
145. *Ranunculus stolonifer*, Hemsl.
184. " *delphinifolius*, HBK.
183. " *Hookeri*, Schlecht.
27. *Delphinium leptophyllum*, Hemsl.
711. *Berberis gracilis*, Hartw., var.?
192. *Polarrisia cuneifandulosa*, DC.
182. *Viola fragalliformis*, Hemsl.
180. *Viola Hookeriana* HBK.
604. *Lechea Skinneri*, Benth.
606. *Helianthemum argenteum*, Hemsl.
605. " *patens*, Hemsl.
604. " *Coulteri* Watson, n. sp.
181. *Viola Barroetana*, Schaffn.
131. *Drymaria xerophylla*, Gray
609. *Silene laciniata*, Cav.
140. *Drymaria robusta*, Engelm., & var. *gracillima*,
Hemsl.
139. " *arenarioides*, Willd. (s. *frankenoides*, HBK.)
135. *Arenaria alsinoides*, Willd.
130. { *Drymaria gracilis*, Ch. & Schl., — and
" *Fendleri*, Watson
138. *Arenaria decussata*, HBK.
124. ^(? 134) *Stellaria cuspidata*, Willd.
137. *Spergularia Mexicana*, Hemsl.

- 122. *Elabine Americana*, Nutt.
 -137^b. *Sporogularia rubra*, Fries.
 -143. *Cerastium nutans*, Raf.
 -128. *Cordia purpurascens*, DC.
 -x. " *congestiflora*, Humsl.
 -x. " *glauca*, Humsl.
 -771. *Portulaca pilosa*, L.
 -772. " " var. ?
 -773. *Talinopsis frutescens*, Gray.
 -770. *Talinum aurantiacum*, Engelm.
 -607. { *Hypericum denticulatum*, HBK.
 " *pauciflorum*, HBK.
 " *Schaffneri*, Watson n. sp.
 -603. *Linum scabellum*, Planch.
 -601. " *Schiederanum*, Ch. Schl.
 -600. " *lecheoides*, Watson. n. sp.
 -113. *Larrea Mexicana*, Moench.
 -193. *Tribulus maximum*, L.
 -190. *Geranium Carolinianum*, L.
 -186, 189, 187. " *Schiederanum*, Ch. Schl., var.

- 191. *Geranium Honandzii*, DC.
- 188. " *Mexicanum*, HBK.
- 761.5 *Oxalis Wrightii*, Gray
- " *corniculata*, L.
- 762. " *decapphylla*, HBK.
- 97, 709. *Dodonaea viscosa*, L.
- 94. *Koerberlinia spinosa*, Zucc.
- 1060. ⁹³ *Condalia Mexicana*, Schlecht.
- 102. *Ceanothus Greggii*, Gray.
- 103. " *depressus*, Kunth
- 101. " *azureus*, Desf.
- 100. *Cardiospermum molle*, L.
- ~~101. *Rhus semiaphylla*, Engelm.~~
- 115. *Schinus Molle*, L.
- ~~95. *Rhus ^{rhachis} ~~puberula~~ ^{plies} Hemsl.*~~
- 902. *Aspicarpa longipes*, Gray.
- 801. *Lupinus Ehrenbergii*, Schlecht.
- 810. *Medicago denticulata*, Willd.
- 809. *Melilotus parviflora*, Desf.
- 806. *Trifolium amabile*, HBK.
- 807. " *involutatum*, Willd.

- 782. *Eysenhardtia orthocarpa*, Watson
 }
 786. }
 -787. } *Dalca polyccephala*, Benth.
 -790. " *pectinata*, Benth.
 -791, 1058. " *alopencuroides*, ~~Att.~~ Willd.
 -792. " *citriodora*, Willd.
 -788. " *lasiostachys*, Benth.
 -789. " *leucostoma*, Schlecht.
 }
 } *ramosissima*, Benth.
 -785. " ~~*puberula*~~, Moric.
 -783, 784. " *tuberculata*, Lag.
 -795. " *trifoliolata*, Moric.
 -808. " *luisana*, Watson - n. sp.
 -833. *Psoralea pentaphylla*, L.
 -814. *Indigofera leptocarpa*, Nutt., var. *brevis*, Watson
 -817. " " var. (?) *angustata*, Watson
 -814. *Crotalaria pumila*, Ort.
 -813. " *eriocarpa*, Benth.
 -820. *Hosackia angustifolia*, Don.
 -819. " *puberula*, Benth.
 -834. *Petunia scoparia*, Gray, var. *glandulosa* Gray
 -816. { *Astragalus triflorus*, Gray.
 }
 } " *diphacrus*, Watson, n. sp.

- 154. { *Sisymbrium Palmeri*, Hensch.
 " " var. ^{elatior Hensch.} ~~*subsessile*~~
 ~~*Nasturtium*~~ *Goulteri*, Hensch.
 ~~*Nasturtium*~~ ~~*palmeri*~~, ~~Watson~~, n. sp.
- 148. *Nasturtium tanacetifolium*, H. & A.
- 156. *Arabis runcinata*, Watson - n. sp.
- 153. *Sisymbrium canescens*, Nutt.
- 146. *Lepidium Menziesii*, DC.
- 145. " ^{*lasiocarpum*, Nutt., var. *tennipes*, Watson} ~~*subsessile*, Gray~~
- 149. *Synthlipsis Greggii*, Gray - with short ped.
- 152. *Emea sativa*, Lam.
- 147. *Capsella Mexicana*, Hensch.
- 156. { *Thelypodium longifolium*, Watson
 " *micranthum*, Watson.
- 150. { *Yericaria Schaffneri*, Watson - n. sp.
 " *argyrea*, Gray
- 151. *Capsella* (?) *Schaffneri*, Watson - n. sp.
- 137. ^(?) *Helianthemum glomeratum*, Gray
- 161. *Malva borealis*, Walld.
- 165. *Sphaeralcea hastulata*, Gray.
- 164. " *angustifolia*, Cav., var.
- 159. *Anoda hastata*, Cav.

- 158. *Anoda parviflora*, Cav.
- 167. *Sida diffusa*, HBK.
- 163. *Abutilon crispum*, Don
- 162. *Sida* — ?
- 160. *Sida* — ?
- 901. *Candichandia filipendula*, Juss. ?
- 88. *Argemone aceroides*, Moench.
- ~~93. *Candelia Mexicana*, Schlecht.~~
- ¹⁰⁶¹ } -92. *Rhus microphylla*, Engelm.
- ⁹⁵ } -908. " *pachyrrhachis*, Hemsl.
- 89-91. *Pistacia Mexicana*, HBK.
- 822. *Astragalus leptocarpus*, T & G.
- 821. " *strigulosus*, HBK., var. *gracilis*, Hemsl.
- 815. " *parvus*, Hemsl.
- 793, 794. *Nissolia Wislizeni*, Gray.
- 800. *Stylosanthes micronata*, Willd.
- 805. *Zornia diphylla*, Pers.
- 799. *Desmodium orbiculare*, Schlecht.
- 797. { " *Parryi*, Hemsl.
- " *gracile*, Mart. & Gal. ?
- 798. " *molliculum*, DC.

796. { *Desmodium Palmeri*, Hemsl.
 " *spirale*, DC.
 " *Wislizeni*, Engelm.
823. *Vicia pulchella*, HBK.
812. *Lathyrus parvifolius*, Watson n. sp.
803. *Cologania humifusa*, Hemsl.
802. " *Martiana*, Watson - n. sp.
96. *Erythrina coralloides*, DC.
804. *Cologania pulchella*, HBK.
825. *Phaseolus retusus*, Benth.
811. { " ~~*polymorphus*, Watson~~
 " ~~*heterophyllum*, Willd.~~ n. sp.
 " ~~*heterophyllum*, Willd.~~
824. " *multiflorus*, Willd. ?
826. *Rhynchosia macrocarpa*, Benth.
835. " *Texana*, Gray.
827. " *Phaseoloides*, DC.
832. *Hoffmannseggia stricta*, Benth.
- x " " (~~*H. humilis*?~~)
831. *Cassia bartinioides*, Gray.
830. " *leptocarpa*, Benth.
829. " *Wislizeni*, Gray?
87. *Parkinsonia aculeata*, L.

629. *Prosopis juliflora*, DC.
828. *Brougniartia intermedia*, Moric.
624. { *Acacia Farnesiana*, Mill.
Mimosa acanthocarpa, Benth.
623. { *Pithecolobium binucifera*, Benth., var.?
Pithecolobium Schaffneri, Watson
 * ^{530.} *Acacia filicina*, Willd. [number gone]
627. " *constricta*, Benth.
625. { *Mimosa acanthocarpa*, Bth
Pithecolobium Palmeri, Hmsl.
626. *Calliandra conferta*, Bth.
628. *Pithecolobium Schaffneri*, Watson. n. sp.
- ~~600. *Stylisanthus mucronata*, Willd.~~
106. *Prunus Capuli*, Cav.
104. *Spiraea discolor*, Pursh, var. *dimosa*, Watson
105. *Rubus trivialis*, Mx.
114. *Cercocarpus parvifolius*, Nutt.,
 var. *paucidentatus*, Watson
868. *Alchemilla sibbaldiaefolia*, HMK.
869. " *hirsuta*, HMK., var. *alpestris*, Schlecht.
870. " *velutina*, Watson - n. sp.
126. *Tillaea angustifolia*, Nutt.
768. *Cotyledon Schaffneri*, Watson - n. sp.
769. " — ? new sp.?

- 775. *Cotyledon parviflora*, Hensl.
- 774. *Sedum ebracteatum*, DC.
- 775. ● " *fuscum*, Hensl.
- 777. " *parvum*, Hensl.
- 776. " *Liebmannianum*, Hensl.
- 722. *Cuscuta aequipedata*, Cav.
- 721. " *lanceolata*, Ait. f.
~~*Zinnifera*, Gray?~~
- 653. *Lythrum gracile*, Benth.
- 654. *Meibomia salicifolia*, HBK.
- 173. *Jussiaea repens*, L., + var.
- 174. " *suffruticosa*, L. (?)
- 127. *Ludwigia palustris*, L.
- 172. *Oenothera cinnata*, Mx.
- 169. " *tetraptera*, Cav., var.
- 170. " *rosea*, Ait.
- 640. *Lopezia pumila*, Bonpl.
- 641. " *trichota*, Schlecht.?
- 110. *Mentzelia hispida*, Willd.
- 166. *Turnera ophrodisiaca*, L. f. Ward.
- 109. *Passiflora bryonoides*, HBK.
- 765. *Cucurbita foetidissima*, HBK.
~~*passiflora*~~
C. C. peruviana, Gray
- 766. *Apodanthera undulata*, Gray.

767. *Sicyos Deppei*, Don
 114. *Mollugo verticillata*, L.
 6. *Eryngium carlinæ*, Delor.
 7. " *deppianum*, Ch. Schl.
 8. " *serratum*, Cav.
 5. *Eulophus percedanoides*, HBK.
 2. *Apium leptophyllum*, F. Muell.
 1. *Crantzia lineata*, Nutt.
 4. *Percedanum Mexicanum*, Watson
 3. *Daucus monteanus*, Mill. n. sp.
 888, 889. *Garrya ovata*, Nutt.
 890. " *laurifolia*, Hartw.

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Cramnoidae.

733. *Lonicera pilosa*, Willd.

614. *Houstonia angustifolia*, Mx.

839 } *Diodia prostrata*, Sw., var. *longiseta*, DC.
1056^{vis} (mainly)

838 } "*tetracocca*, Hemsl.
1056^{vis} in part

836 } *Spermacoce podoccephala*, Bth. & Hook.
1057^{vis}

837. " *eubulata*, Pav.

840. *Galium uncinatum*^{ul}, DC.

841. " *Aschenbornii*, Schauer

842. " *polypleum* (*Rebunium*, Hemsl.)

842^a. " *microphyllum*, Gray.

107. *Valeriana sorbifolia*, HBK.

764. *Lobelia fenestralis*, Cav.

763. " *gruina*, Cav.

734. " *laxiflora*, HBK., var. *angustifolia*, DC.

119 } " *Berlandieri*, DC.

737 }

736. *Heterotoma lobelioides*, Zucc.
 99. *Arbutus glandulosa*, Mart. & Gal.
 98. " *Xalapensis*, HBK.?
 72). *Plumbago pulchella*, Boiss.
 124. *Centunculus minimus*, L.
 141. *Anagallis arvensis*, L.
 900. *Fraxinus viridis*, Mx., var. *Berlandierana*, Gray
 649. *Philibertia elegans*, Benth. & Hook.
 x (no number). *Asclepias viridiflora*, Linn. (*Asclepias*)
 { *Vincetoxicum Mexicanum*, Watson. = former 333.
 652. { *Metastelma Californicum*, Benth.
 " *Palmeri*, Watson.
 650. *Gondolobus pilosus*, Benth.
 651. " *Schaffneri*, Gray - n. sp.
 117. *Polypleurum procumbens*, Linn.
 632. *Buddleia verticillata*, HBK.
 x (no number) " *scordioides*, HBK. "Escobilla".
 633. { " " ^{and mostly} var. *capitata*, Watson
 " *Yerba de las escuelas*.
 634. *Mudsteia perfoliata*, HBK.
 635. " *Humboldtiana*, R. & S.
 639. *Loeselia coccinea*, DC.

639. *Lobelia caerulea*, Don.

77. *Nama Palmeri*, Gray - n. sp.

732. " *origanifolium*, HBK.

194. " *Schaffneri*, Gray - n. sp.

643. " *Dichotomum*, Chois., var. *angustifolium*, Gray

681. *Coldenia canescens*, DC.

726. *Heliotropium inundatum*, Sw.

724. " *Curassavicum*, L.

725. " ——— ?

731. *Eritrichium hispidum*, Buckl.

730. *Antiphytum floribundum*, Gray.

729. *Lithospermum distichum*, Ort.

1050. *Sponoia stans*, Cav.

111. " *versicolor*, Meissn. (*Mina lobata*, Cav.)

622. " *coccinea*, L., var. *tridrifolia*, Gray.

620. " , n. sp. ?

621. " *Schaffneri*, Watson

614. *Convolvulus incanus*, Vahl

615b. *Evolvulus sericeus*, Swartz.

615. " *alsinoides*, Linn.

617. *Dichondra argentea*, Humb. & Bonpl.

780. *Cuscuta arvensis*, Beyr., var. *virnicosa*, Eng.

781. " "

~~695~~ 695. *Solanum elaeagnifolium*, Cav

691. *Solanum nigrum*, L., var. *villosum*, Hill.

692. " " var. (*S. pterocaulon*, Dum.)

696. " *tuberosum*, Dum., var.

700. *Physalis mollis*, Nutt., var. *cinerascens*, Gray.

701. { " *pubescens*, L.
" *philadelphica*, Lam.

698. " *Fendleri*, Gray.

699. " ——— ?

702. *Saracha umbellata*, Don

704. *Cacabus Mexicanus*, Watson - n. sp.

1059^{bis} *Lycium Berlandieri*, Dunal

x (no numb.) " *Schaftneri*, Gray.

705, 706. *Datura quercifolia*, HBK. (706 doubtf.)

707. " *melanoides*, DC.

688. *Nicotiana trigonophylla*, Dum.

689. " *glauca*, L.

611. *Bouchetia erecta*, DC.

610. *Mircamburgia angustifolia*, HBK.

742. *Verbascum virgatum*, With.

- 749. *Antirrhinum manraudioides*, Gray
- 744. *Mauvandia Barclayana*, Link.
- 752. *Pentstemon imbricis*, ~~S. Trautv.~~
- 751. " *baecharifolius*, Hook., v. *Schiffneri*, Hemsl.
- 753. " *tennifolius*, Benth.
- 754. " *chirophyllus*, Gray
- 714. *Stemodia durandifolia*, Sw.
- 743. *Harpestis chamaedroides*, HBK.
- 121. *Glycauhis gratioides*, Raf.
- 125. *Limnoloba aquatica*, L.
- 723. *Veronica peregrina*, L.
- x (no number.) { *Baccharis lithospermifolia*, HBK. ?
" *villosa*, Benth. ?
- 735. *Seymeria virgata*, Benth.
- 755. *Gerardia pedunculata*, Benth.
- 740. *Castilleja tenuiflora*, Benth.
- 741. " *ecorymbosaefolia*, HBK., var. ?
- 739. " *canescens*, Benth.
- 750. *Lamoureauxia thimanthifolia*, HBK.
- 120. *Utricularia denticulata*, Benj. (?)
- 746. *Bignonia buccinatoria*, Mair.

747. *Martynia fragrans*, Lindl.
 647. *Calophanes decumbens*, Gray.
 112. *Jacobinia Mohrlii*, Benth. & Hook.
 744. *Anisacanthus virgularis*, Steud.
 643. *Lippia purpurascens*, Jacq. f.
 646. " *lycioides*, Steud.
 644. { " *nodiflora*, Muhl.
 " *lanceolata*, Muhl.
 645. " *citriodora*, Kunth.
 720. *Verbena remota*, Benth.
 719. " *canescens*, HBK.
 714. " *officinalis*, L. - var.
 717. " *ciliata*, Benth.
 716. " *wrightii*, Gray.
 713. *Priva tuberosa*, Watson - n. sp.
 683. *Mentha rotundifolia*, L.
 679. *Hydromela Drummondii*, Benth.
 637. " *Palmeri*, Hemsl.
 672. *Salvia angustifolia*, Cav. var. *glabra*, Gray.
 673. " *lanceolata*, Brouss.
 674. " *biliatifolia*, Vahl.
 675. " *Hispanica*, L.
 676. " *patens*, Cav.

660. *Salvia Grahami*, Benth.
661. " " var. (*S. obtusa*, Mart. & Gal.)
662. " *microphylla*, HBK.
663. " *chamaedryoides*, Cav.
664. " " var.
665. " *Regia*, Cav.
666. " —?
667. " *fulgens*, Cav.
- 668.
669. " *leucantha*, Cav.
670. " *ballotaeflora*, Benth.
671. " *lasiantha*, Benth.
677. " —?
678. " —?
- 679.
680. " *nana*, HBK.
648. " *axillaris*, Moq. & Sesse
- 655, 656. *Plantago Virginica*, L., var. (?)
657. " *hirtella*, HBK., var. (?)
658. " *caulescens*, Watson - n. sp.
659. { " *Patagonica*, Jaeg.
" *Mexicana*, Link.

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Apetalae.

179. *Oxybaphus angustifolius*, Swart
 177. " *aggregatus*, Vahl.
 174. " *glabrifolius*, Vahl
 175. *Allionia incarnata*, Linn.
 176. *Borhaueria viscosa*. Lag. & Rodt.
 885, 886^{a, b}. *Amarantus Palmeri*, Watson - + vars.
 879. *Emilleminia illecebroides*, HBK.
 880. *Gomphrena decumbens*, Jacq. ?
 877. *Frelichia interrupta*, Moq.
 876. *Lycium* — ?
 " 873" ⁸⁷⁵ " *latifolia*, Bth. & Hook.
 881. *Alchoranthera Achyrantha*, R. Br.
 878. *Dicranus diffusus*, Hook. f.
 882. *Chenopodium ambrosioides*, L.
 883. " *foetidum*, L.
 881. " *Fremonti*, Watson.
 36. *Atriplex parvifolia*, HBK. (?)
 35. " *canescens*, James.

x no number. - *Boussingaultia bacelloides*, HBK.

887. *Phytolacca octandra*, L.

873. *Eriogonum Abertianum*, Torr.

874. " *Wrightii*, Torr.

882. *Polygonum Pennsylvanicum*, L.

883. " *Persicaria*, L.

884. " *aere*, L.

903, 907. } *Rumex crispus*, L.
x Ladillon. }

904, 906. " *Mexicanus*, Meisn.

532. *Anemopsis Californica*, Hook

108. *Peperomia umbilicata*, R. & P., var. *macrophylla*,
C. DC.

116. *Pilea gratissima*, Gaertn., var. *Schiedeana*, Meisn.

857. *Euphorbia radians*, Benth.

867. " *antisiphilitica*, Zucc.

861. " *sphaerostigma*, Benth.

855, 1034. " *adenoptera*, Bertol.
in part.

854, in part } " *scorpiifolia*, Pers.
1034, " " }

854, " " } " *annulotricha*, Boiss. ?

856, " " } " *dentata*, Michx., var. *lasiocarpa*, Boiss.

858. " *graminea*, Jacq.

859. " *heterophylla*, Linn., var.

856, in part. *Euphorbia Preslii*, Guss.

864, 865, 866. " *campestris*, Cham. & Schledt.

860, 862. " *biformis*, Watson - n. sp.

871. *Croton gracilis*, Müll. Arg.

872. " — ?

x (no number). *Jatropha spathulata*, Müll.,
var. *sessiliflora*, Müll.

31. *Acalypha anemioides*, HBK.

33. " *phleoides*, Cav.

32. " *neo-Mexicana*, Müll. Arg.

34. " *vagans*, Cav., var. *glandulosa*, Müll.

39. *Parietaria floridana*, Nutt.

896, 898. *Quercus reticulata*, Humb. & Bonpl.

899. " *tomentosa*, Willd. ?

897. " *crassifolia*, Humb. & Bonpl.

893. *Galix taxifolia*, HBK.

894. " — ? n. sp. ?

895. " *houplandiana*, HBK.

892. *Populus alba*, Linn., var.

891. " *Fremonti*, Watson, var. *brilligani* ?

123 1/2. *Callitriche verna*, Linn.

123/2. { *Callitriche heterophylla*, Pursh.
" *Austini*, Engelm.

x (no number). *Ephedra pedunculata*, Engelm.

905. *Juniperus flaccida*, Schlecht. Monozyledones.

517. *Microstylis montana*, Rother.

316. ^{516?} *Hexalectis aphylla*, Raf. (*Bletia aphylla*, Nutt.)

518. *Bletia campanulata*, Llave (?)

507. *Cranichis Schaffneri*, Reichenb. f.

511. *Spiranthes* — ?

512. " — ?

513. " — ?

514. " — ?

} Probably new species.

508. *Habenaria* — ?

530. *Tillandsia recurvata*, Linn.

538. *Stemastylis multiflora*, Benth. & Hook. f.

539. " *nana*, Watson - n. sp.

528. *Sisyrinchium tenuifolium*, Humb. & Bonpl.

529. " *scabrum*, Cham. & Schlecht.

527. " *Schaffneri*, Watson - n. sp.

545. *Hypoxis decumbens*, Linn.

540. *Zephyranthes aurea*, Watson - n. sp.

- 540^b. *Zephyranthes concolor*, Benth. & Hook. f.
- 541. " *pallida*, Roem.
- 504. *Beschorneria tubiflora*, Kunth.
- 505. *Agave guttata*, Jac. & Bouché.
- 506. " *variegata*, Jacobi.
- 531 *Smilax Bonariensis*, Linn. (Vickel bot.)
- 502. *Nolina humilis*, Watson
- 500. *Dasythoron acrotrichum*, Zucc., var.
- 501. *Hechtia glomerata*, Zucc.
- 543. *Anthericum leptophyllum*, Baker.
- x (no number). *Milla biflora*, Cav.
- 537^a. ~~*Allium*~~ *Isotrochordum striatum*, Kth
- 537^b. *Allium scaposum*, Benth.
- 542. *Calochortus flavus*, Schult. f.
- 544. *Zygadenus volcanicus*, Benth.
- 536. ~~*Schöenocaulon*~~ *Drummondii*, Gray
- 519 *Heteranthera timosa*, Vahl.
- x (no number, from Ladillera.)
- 520. *Heteranthera uniformis*, Ruiz & Pavon.
- 521. *Tradescantia crassifolia*, Cav., var. *(? angustifolia, Hooker)*
- 523. " "
- 524. " *linearis*, Benth.

525. *Tradescantia Karwinskyana*, Röm. Sch.

526. *Commelina graminifolia*, HBK.

522. *Callisia insignis*, Clarke.

549. *Juncus xiphioides*, Meyer

550. " *marginatus*, Rost.

551. " *nodosus*, Linn.

552. " *acuminatus*, Michx.

553. " " *slender form*

554. " *Balvianus*, Willd.

555. " *tenuis*, Willd.

533. *Potamogeton paniciflorus*, Pursh

534. " *hybridus*, Michx.

535. " *nabens*, Linn.

565. *Cyperus flavus*, Vahl

559. " *phymatodes*, Muhl.

560. " —?

561. " *Schweinitzii*, Torr., var.

562. " *viridis*, Michx.

563. " *aristatus*, Rottb.

564. " —?

566. " —?

568. *Cyperus melanostachyus*, HbK.
569. " *flavescens*, L.
1032. ^{bis} " *divergens*, HbK.
574. *Eleocharis acicularis*, R. Br.
575. } " *cancellata*, Watson - n. sp.
 " — ? aff. *E. microcarpa*, Torr.
576. " *palustris*, R. Br.
- 577, 578. " *arvicola*, Torr.
557. *Fimbristylis capillaris*, Gray
558. " — ? n. sp.?
571. *Scirpus supinus*, Linn.
572. " — ? near *S. riparius*.
573. " *heterocarpa*, Watson - n. sp.
567. *Fuirena squarrosa*, Mx., var. *junilla*, Torr.
570. *Hemicarpha subquarrosa*, Steud.
548. *Rhynchospora* — ? ? *R. Schaffneri*, Boeck.
546. *Carex Schaffneri*, W. Booth. - n. sp.
547. " — ? near *C. varia*, Muhl.
1053. *Paspalum Humboldtianum*, Fluegg
1071. " *distichum*, Linn.
- 1036, ¹⁰³⁷ _n *Panicum dichotomum*, Linn., var.

1038. *Panicum colonum*, Linn.
 1039. " *obtusum*, HBK.
 1040. " *repens*, Linn.
 1064. " *leucophæum*, HBK.
 1080. " *cæspitosum*, Swartz
 1041. *Setaria glauca*, Beauv.
 1042, 1043 in part. *Setaria imberbis*, R. & S.
 1043, in part } " *unicata*, Fourn.
 1044. }
 1046. *Cenchrus tribuloides*, Linn.
 1060. *Alypogon cenchrus*, Humb. & Boerh.
 1047. *Tragus racemosus*, Desf.
 1070. *Schaffnera gracilis*, Benth.
 1063. *Trachypogon Montufari*, Nees.
 1051. *Heteropogon contortus*, R. & S.
 1049. *Andropogon Virginicus*, L.
 1050. " *Myosuroides*, Presl?
 " ?1058. " *hirtiflorus*, Kth.
 1056. " *leucopogon*, Nees.
 1057. ~~Stipa~~ *Aristida divaricata*, H. & B.
 1066. " *bromoides*, HBK.
 1054. *Stipa furcata*, Beauv.
 1055. " *avenacea*, Linn., var. (?)

1059. *Muhlenbergia Berlandieri*, Trin. (?)
 1065. " *Schaffneri*, Fourn.
 1069. " *Clomema*, Trin.
 1068. " *calamagrostidea*, Kth.
 1045. *Lycurus phalaroides*, HBK.
 1025. *Sporobolus repens*, Presl
 1034. " *atrovirens*, Kth.
 1078. " —? near *S. Wrightii*, Munro.
 — " *cryptandrus*, Gray. ? 1075
 1023. *Epicampes* —?
 1024. " —?
 1022. *Agrostis verticillata*, Vill.
 1033. " *scabra*, Willd.
 1000. *Microchloa setacea*, R. Br.
 1072. *Chloris* —? near *C. verticillata*, Nutt.
 1073. " *elegans*, HBK.
 1074. " *submutica*, HBK.
 1001-3. *Bouteloua bromoides*, Lag.
 1010. " *scorpioides*, Lag.
 1011-1013. " *tenuis*, Griseb.
 1014-15. " *oligostachya*, Torr.
 1016. " *prostrata*, Lag.

- 1017, 1020. *Bouteloua polystachya*, Torr.
 1019. " " var. *vestita*, Watson
 1018. " *hirsuta*, Lag.
 1061. " *racemosa*, Lag.
 1062. " *aristoides*, Thurb.
 1004, 1021. *Buchloe dachyoides*, Engelm.
 1007. *Triodia pulchella*, HBK.
 1008-9. " *avenacea*, HBK.
 1077. " *Schaffneri*, Watson - n. sp.
 1048. *Diplachne fascicularis*, Beauv.
 1079. " *dubia*, Benth.
 1005-6. *Scleropogon Karwinskianus*, Benth.
 1026. *Eragrostis lugens*, Des.
 1027. " *minor*, Host.
 1028. " *pilosa*, R. & S.
 1029. " *Mexicana*, Link.
 1030+31. " *major*, Host.
 1035. *Briza rotundata*, Steud.
 1032. *Poa annua*, Link.
 1076. *Brachypodium caespitosum*, R. & S.

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Ferns, etc.

- 953. *Acrostichum gratum*, Fée
- 954. " *venustum*, Fée.
- 938. *Polypodium lanceolatum*, Linn.
- 939. " *Thyssanolepis*, Al. Br.
- 940. " *plebeium*, Schlecht
- 941. " *Miopsoidium*, Fée.
- 942. " *aureum*, Linn., var. *aridatum*.
- 928. *Gymnogramme Ehrenbergiana*, Kl. ¹⁸⁵⁶ f.
- 929. " *tartarea*, Desv.
- 960. " *pedata*, Kaulf.
- 946. *Strobilæna ferruginea*, Hook.
- 947. " *cinnamata*, Kaulf.
- 961. " *nivea*, Desv.
- 962. " *Grayi*, Darw.
- 910. *Cheilanthes tomentosa*, Link, var. *Eatonii*, Darw.
- 911, 914. " *cinnamomea*, Eaton
- 912, 915, 916. " *myriophylla*, Desv.
- 913. " *Clevelandii*, Eaton
- 920. " *microphylla*, Sw., var. *aspidioides*, Fée.
- 926. " *viscosa*, Link.

937. *Cheilanthes Lindheimeri*, Hook.
 963. " *farinosa*, Kaulf.
 921¹⁹²² *Pellaea marginata*, Baker.
 923. " *Seemannii*, Hook.
 924. " *ternifolia*, Link.
 958. " *flexuosa*, Link.
 959. " *cordata*, J. Smitt.
 925. *Pteris aquiliana*, L., var. *laevigata*, Bong.
 930, 932. *Adiantum Capillus-Veneris*, Linn.
 931. " *thalictroides*, Linn.
 952. *Blechnum occidentale*, Linn.
 917. *Asplenium Trichomanes*, L.
 918. " *monanthemum*, L.
 956. " *furcatum*, Thunb.
 950. *Aspidium aculeatum*, Sw.
 946. " " var. *Moritzianum*,
 949, 951. " *athyrioides*, Mart. & Gal.
 965. " *patens*, Sw.
 927. *Woodia Mexicana*, Fee.
 957. " *mollis*, Smitt.
 945. *Aneimia tomentosa*, Sw., var. *fulva*, Hk. & Baker.
 943. *Botrychium virginianum*, Sw.

- 944. *Botrychium ternatum*, Sw.
- 964. *Equisetum robustum*, Al. Br.
- 933. *Selaginella rupestris*, Spr.
- 934. " *cuspidata*, Spr.
- 935. " *lepidophylla*, Spr.
- 936. " *saccharata*, Al. Br.
- *Bartramia Gardneri*, Muell. (?)
- *Pogonatum cucullatum*, Hampe
- *Neckera Ehrenbergii*, Muell.
- *Metzgeria pubescens*, Raddi.
- *Madotheca Mexicana*, Hampe.
- *Nitella clavata*, Al. Br.
- " *Asagraceana*, Schaff.
- *Dothidea perisporioides*, B. & C.
- *Ustilago Maydis*, Corda.

Compositae

347. *Vernonia Schaffneri*, Gray. - n. sp.
223. *Gnaphalium purpurascens*, DC.
227. " *parmosum*, Gray - n. sp.
382. *Taraxacum officinale*, Vill.
390. *Pinaropappus roseus*, Less.