

BIBLIOGRAPHY  
OF  
ARUM TRIPHYLLUM LINNE

By  
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UNIVERSITY  
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GRADUATE IN PHARMACY

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495

Bauhin, C.

1671.

(*Dracunculus* s. *Serpentaria triphylla brasiliana*).

Pinax, p. 195 (Willdenow, Linne's *Species plantarum*, 4 ed., v. 4, p. 480.

(The above name is a Pre-Linnean name for *Arum* in <sup>xy</sup> *phyllum* Linne).

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Dodart, D.

1676.

*Dracunculus* s *Serpentaria triphylla brasiliana*.

Memor. de plant, p. 81, f. 273; (Willdenow, Linne's *Species Plantarum*, 4 ed., 4, p. 480.)

The above are pre-Linnean names for <sup>P</sup> *arum triphyllum*.

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Monson, R.

1680.

*Arum minus triphyllum* (*Arisarum*, pene viride, virginianum).

Hist. Plant. 3, p. 547; (Willdenow's Linne *Species Plantarum*, 4 ed., v. 4, p. 480).

Above are pre-Linnean names for <sup>P</sup> *arum triphyllum*.

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Plucket, L.

1705.

*Arum* f. *Arisarum minus marianum*, flore et pene ex pallido verescente.

Amalth. 39 t. 376 f. 3. (Willdenow Linne's *Species Plantarium* ed. 4, v. 4, p. 480; Persoon, *Syn. Plant.* v. 2, p. 574.)

The above are pre-Linnean names for <sup>P</sup> *arum triphyllum*.

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Plucknet, L.

1706.

*Arum* f. *Arisarum triphyllum minus* pene atrorubente, vergenanum.

Alm. 52, t. 77, f. 5. (Willdenow Linne's *Species Plantarum*, ed. 4, v. 4, p. 480.)

The above are pre-Linnean names for <sup>K</sup> *Arum Triphyllum*.

Gronovius, J.F.

1739.

*Arum acaule, folis ternatis, floribus monocis.*

Flora Virg. 1 ed., p. 142; Ibid., 2 ed., p. 142 (Willdenow Linne's Species Plantarum, 4 ed., v. 4, p. 480; Schoepf, Am. Mat. Med. p. 133; (Bull. of Lloyd's Lib. Reprod. Ser. No. 3, p. 133); Linne's Species Plantarum 1 ed., v. 1, p. 965.)

The above is a pre-Linnean name for *Arum triphyllum* given by J. Clayton.

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Colden, C.

1751.

*Arum caulescens, foliis ternatis.*

Plantae Coldengamiae, No. p. 215. Acta Sec. reg. sei upsala 1744-1750. (Schoepf Mat. Med., p. 133, Bull. 75, Lloyd's Lib. Reprod. S. No. 3, p. 133.)

Describe the plant as to calyx, corolla, stamens, pistil and stems, and states that it occurs on his plantation at Coldenham, in New York.

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Linne, C.

1753.

*A Acaule, foliis ternatis, floribus monocis.*

Species Plant. p. 1368, 1 ed.; Willdenow, Linne's Species Plantarum 4 ed., p. 480; Britton & Brown Flora of N.U.S. & Can. p. 365). Lindey Fl. Med. p. 601; Schoepf, Mat. Med. p. 133; (Bull. of Lloyd's Lib.)

The above names are pre-Linnean names for *Arum triphyllum*.

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Lewis, W.

1761.

*Arum Macutalum.*

Exp. Hist. of Mat. Med. p. 105. Thatcher's Dispens., 1 ed., p. 83; Ibid., 2 ed., p. 153; ibid., 4 ed., p. 144.

Gives a description of the plant, its habitat and uses.

Miller, P.

1769.

(Arum Triphyllum.)

A acaule, folis ternatis, floribus monocis. Mill. dict. n. 7.  
(Willden. Linne's Species Plantarium, 4 ed., v. 4, p. 480).

Above are pre-Linnean names for Arum Triphyllum.

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Forster, J.R.

1771.

Arum triphyllum.

Flora, Am. Septen., p. 41.

Gives a synonym, habitat and Virginia and says that they are three leaved.

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Houttyn, F.

1779.

Arum, Ansarum triphyllum minus, pene atrorubente, virginianum.

Linne's Naturrlyke Historie, Pl. 2, Price 11, p. 181;  
(Willdenows Linne Species Plantarium, ed. 4, v. 4, p. 480.)

Describes the plant and gives several references.

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Schoepf, J.D.

1787.

Arum Triphyllum.

Mat. Med. Am. p. 133 (Bull. of Lloyd's Libr. Ser. No. 3, p. 133; Clapp Catl. Med. Plants of U.S., p. 193; Porcher Res. of South. Fields and Forests, New ed., p. 619.)

Gives a list of references, a description, habitat and part used, also gives the synonym of Indian turnip.

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Walter, T.

1788.

Arum triphyllum.

Flora Car. p. 224.

Elliott, Bot. of S. Car. & Ga. p. 630.  
Gives a brief description of the plant.

Callen, J.

1789.

Arum triphyllum.

Mat. Med. v. 2, pp. 211 & 544; (Barton's Callen's Mat. Med. 4 ed., v. 2, pp. 150, p. 385.)

Its uses, several prescriptions in Latin and how to use it are given.

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Barton, B.S.

1798.

Arum Triphyllum.

Collections for an Essay Towards a Mat. Med. of the U.S. 1 ed., part 1, p. 22 (Coxe, Am. Dispens., 1 ed., p. 207; Ibid., 4 ed., p. 115; Ibid., 6 ed., p. 120; Ibid., 7 ed., p. 121; Ibid., 8 ed., p. 122; Ibid., 9 ed., p. 133.)

Expresses the desire that the qualities of this plant be more thoroughly examined.

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Michaux, A.

1803.

Arum Triphyllum.

Fl. Boreali-Americana, v. 2, p. 188. (Rafenisque Med. Fl. of U.S. p. 66; Elliot, Bot. of S. Car. and Ga., p. 630); Clapp, Catl. of Med. Plants of U.S., p. 183.)

Gives a brief description of the plant and habitat.

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Willdenow, C.L.

1805.

Arum triphyllum.

Linne's Species Plantarum 4, p. 480. (U.S. Dispens., 2 ed., p. 114; Ibid., 3 ed., p. 114; Ibid., 4 ed., p. 116; Ibid., 5 ed., p. 123; Ibid., 6 ed., p. 123; Ibid., 7 ed., p. 123; Ibid., 8 ed., p. 123; Ibid., 9 ed., p. 122; Ibid., 10 ed., p. 132; Ibid., 11 ed., p. 138; Ibid., 12 ed., p. 142; Ibid., 13 ed., p. 150; Ibid., 14 ed., p. 1584; Ibid., 15 ed. p. 1577; Ibid., 17 ed., p. 1561; Good's Family Flora II, t. 53; Elliott, Bot. of S. Car. & Ga., p. 630; Darlington Agr. Bot. p. 189; Raffinesque Med. Fl. p. 66; Elliott, Bot. of S. Car. & Ga., p. 630; Pursh. Pl. of N. Am., v. e, p. 399; Persoon, Syn. Plant. v. 3, p. 574.)

Gives a number of names, habitat and different references.

Coxe, J.R. 1806.

*Arum triphyllum.*

Am. Dispens., 1 ed., p. 207; (Ibid., 4 ed., p. 115; Ibid., 8 ed., p. 121; Ibid., 9 ed., p. 133; Clapp, Call. of Med. Plants U.S., p. 193; Porcher, Res. of the South, p. 619.)

Gives a brief account of its therapeutica use, also states that it may be used as sago.

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Shecut, J.L. 1806.

*Arum Triphyllum.*

Flora Carolinaeensis, v. 1, p. 212; (Porcher, Res. of South, p. 619.)

Gives Indian turnip and Wampee as synonyms, also likens it to *A. maculatum* in medical and physical properties. Says it has been used for consumption.

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Persoon, C.H. 1807.

Syn. Plant. v. 2, p. 574.

Gives a list of references, habitat, and describes above plant.

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Barton, B.S. 1810.

*Arum triphyllum.*

Collections for an Essay Toward a Mat. Med. of U.S., v. 3, p. 21; Porcher Res. of South, p. 619.

Gives the synonym Indian turnip and states that the plant is acrid. Expresses the desire that the qualities of the plant be investigated.

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Barton, B.S. 1810.

*Arum Triphyllum.*

Coll. To. an Essay Toward a Mat. Med. of U.S., v. 3, p. 52; (Clapp, Catl. of Med. Plants of U.S., p. 193).

This reference tells of the part used and how used.

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Bireholz, C.F.

1810.

Analyse der Wurzel des gemeinen Arons (*Arum Maculatum*).

Alman. o-Taschen, 31, p. 122.

Records a number of experiments to determine the constituents of the underground portion of the above plant, and lists the substances found with the percentage of each.

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Thatcher, J.

1810.

*Arum Triphyllum*.

(New Am. Dispens., 1 ed., p. 86; *Ibid.*, 2 ed., p. 153; *Ibid.*, 4 ed., p. 144; U.S. Dispens. 2 ed., p. 144, *Ibid.*, 3 ed., p. 114; *Ibid.*, 4 ed., p. 116; *Ibid.*, 5 ed., p. 124; *Ibid.*, 6 ed., p. 124; *Ibid.*, 7 ed., p. 124; *Ibid.*, 8 ed., p. 124; *Ibid.*, 9 ed., p. 122; *Ibid.*, 10 ed., p. 123; *Ibid.*, 11 ed., p. 128; Porcher, Res. of South, p. 619.

Gives as a synonym Indian turnip, also gives the uses and part of the plant used.

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Thatcher, J.

1810.

*Arum Maculatum*.

New Am. Dispens., 1 ed., p. 83; (*Ibid.*, 2 ed., p. 153).

A brief description of the above plant, its habitat, uses, synonyms are given; it tells how best to preserve the corm.

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Titford, W.J.

1812.

Sketches for a Hort. Bot. Amer., t. 15, p. 93.

Gives its uses and how heat preserves.

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Muhlenberg, H.

1813.

*Arum triphyllum*.

Catl. plantarum americanae septen., p. 89.

Gives habitat, synonym and time of flowering.

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Bigelow, J. 1814.

Arum Triphyllum.

(Plants of Boston, 1 ed., p. 223; )(Ibid., 2 ed., p. 347; Clapp, Cat. p. 193).

Gives a few synonyms, describes the plant and tells of the loss of acrimony due to drying.

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Henry, S. 1814.

Arum Maculatum.

Am. Med. Fam. Herbal, p. 168.

Gives synonym, its medical virtues, methods of preparation and the method of preserving the root.

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Pursh, F. 1816.

Flora americana septen., v. 2, p. 399. (Rafenisque, Med. Flora, v. , p. 66; Elliott, Sketch Botany of S. Car. & Ga., v. , p. 630; Clapp, Catt. Med. Plants U.S., p. 193).

Gives a brief description of the plant, and states that the roots are used in medicine by the natives.

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Bigelow, J. 1817.

Arum Triphyllum.

Am. Med. Bot., v. 1, p. 52. (U.S. Dispens., 2 ed., p. 114; Ibid., 3 ed., p. 114; Ibid., 4 ed., p. 116; Ibid., 5 ed., p. 123; Ibid., 6 ed., p. 123; Ibid., 7 ed., p. 123; Ibid., 8 ed., p. 123; Ibid., 9 ed., p. 122; Ibid., 10 ed., p. 122; Ibid., 11 ed., p. 128; Ibid., 12 ed., p. 142; Ibid., 13 ed., p. 150; Ibid., 14 ed., p. 1584; Ibid., 15 ed., p. 1577; Ibid., 17 ed., p. 1561; Am. Dispens. 18 ed., v. , p. 283; Index London; Good's Family Flora II, t. 53; Beck, Bot. of N. Am. 2 ed., p. 381; Millspaugh Med. Plants, v. 2, p. 41; Riddell Fl. of W. States, p. 95, 1515; Rafenisque Med. Fl. of U.S. p. 66; Lindley, Fl. Med., p. 602; Clapp, Cat. p. 193; Porcher Res. of South, p. 619.

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Nuttall, T. 1818.

Arum triphyllum.

Genera of N. Am. Plants, v. 2, p. 222; (Elliott, Sketch of the Botany of S. Car. & Ga., p. 630).

Gives synonym and description.

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Chapman, N.

1821.

*Arum triphyllum*.

Therap., v. 1, p. 509; (Porcher, Resources of Southern Fields & Forests, new ed., p. 619.)

The original was not available.

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Mease, J.

*Arum Triphyllum*.

(Thatcher's Am. New Dispens., 2 ed., p. 153; Ibid., 4 ed., p. 144; Coxe, Am. Dispens., 1 ed., p. 207; Ibid., 4 ed., p. 115; Ibid., 6 ed., p. 121; Ibid., 7 ed., p. 121; Ibid., 8 ed., p. 122.)

("That it never effects the circulation but acts on throat and tongue.")

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McCall, A.

1822.

(*Arum triphyllum*).

Phila. Med. Jour. 21, p. 318; (Porcher, Res. of South Fields & Forests, new ed., p. 619; Trans. Am. Med. Assoc., 2, p. 843; Am. Dispens. 1 ed., p. 207; Ibid., 4 ed., p. 115.)

Tells of the existence of a plant in Tennessee that resembles *Arum triphyllum* and which is very delerious to any animal or person partaking of it. The name of the plant was not known.

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Bigelow, J.

1822.

*Arum*.

Materia Medica, 1 ed., p. 88.

Gives a brief description of root and its uses.

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Chapman, N. 1824.

Arum Triphyllum.

Elements of Mat. Med. & Thera., v. 2, p. 23.

Gives a few synonyms, habitat, part used, and uses, of the drug.

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Elliott, S. 1824.

Arum triphyllum.

Sketch of Botany of S. Car. & Ga., v. 2, p. 629; (Clapp, Catl. Med. Plants U.S. p. 193.)

Gives a description of the plant and its habitat as in rich soils in shady places.

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Kerr, R. 1824.

Plants used by Indians of Upper Canada.

Lond. Med. & Phys. Jour. 51, p. 200; (S.G.L. Index, s. 1, v. 2, p. 285; Notigen aus dem Geb. dr. Not. u. Heilk, p. ; Haenle Mag. & Pharm. v. 7, p. 132; Ibid., 12, p. 265; Salz. Med. Chir. Zeit., 1, p. 27.

Gives the Indian name of Arum triphyllum, its habitat, part used, use and how used.

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Torrey, J. 1826.

Arum Triphyllum.

Flora of North. & Middle States, p. 358.

Gives description of plant, habitat, time of flowering and states that root is acrid.

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Castle, T. 1828.

Arum.

Dublin Pharmacopoeia.

(U.S. Dispens., 2 ed., p. 114; Ibid., 3 ed., p. 114; Ibid., 4 ed., p. 116; Ibid., 5 ed., p. 123; Ibid., 6 ed.,

p. 123; Ibid., 7 ed., p. 123; Ibid., 8 ed., p. 123; Ibid., 9 ed., p. 122; Ibid., 10 ed., p. 122; Ibid., 11 ed., p. 128; Ibid., 12 ed., p. 142; Ibid., 13 ed., p. 150; Ibid., 14 ed., p. 1584; Ibid., 15 ed., p. 1577; Ibid., 17 ed., p. 1561.

Gives a few synonyms of *Arum maculatum*, the part used, dose, use and also the habitat.

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Rafinesque, C.S. 1828.

*Arum Triphyllum.*

Medical Flora, v. , t. 11, p. 66. Clapp, Catl. Med. Plants, U.S., p. 193; (Good's Family Flora, v. 2, t. 53; Millsbaugh Am. Med. Plants, v. 2, p. 41.)

Gives references, synonyms, description, habitat, properties, and a list of substitutes.

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Hitchcock, E. 1829.

*Arum triphyllum.*

Catl. of Plants Growing without cultivation in the vicinity of Amherst College.

Lists the plant and gives several synonyms.

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Howard, H. 1832.

*Arum triphyllum.*

Botanic Medicine, v. 2, p. 296.

Gives a list of synonyms, describes the plant, its habitat, and uses are also given.

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Schott, H. 1832.

*Arisaema triphyllum.*

Schott & Endlicher Meletemata botanica; (Mem. Torrey Bot. Club, 16, p. 1.)

The original was not available.

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Beck, L. C.

1833.

*Arum triphyllum.*

Bot. of N. & Mid. States, 1 ed., p. 381. (Ibid., 2 ed., p. 381).

Gives a description of the plant, its habitat and states that the plant is caustic.

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Eaton, A.

1833.

*Arum triphyllum.*

Manual of Botany, 5 ed., p. 69. (Ibid., 6 ed., p. 31).

A few synonyms distribution and a description of the plant are given.

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Wood, G.B. & Bache, F.

1834.

*Arum U.S. Secondary. Dragon Root.*

U.S. Dispens., 2 ed., p. 114. (Ibid., 3 ed., p. 114; Ibid., 4 ed., p. 116; Ibid., 5 ed., p. 123; Ibid., 6 ed., p. 123; Ibid., 7 ed., p. 123; Ibid., 8 ed., p. 123; Ibid., 9 ed., p. 122; Ibid., 10 ed., p. 122; Ibid., 11 ed., p. 128; Ibid., 12 ed., p. 141; Ibid., 1870, 13 ed., p. 150; Ibid., 14 ed., p. 1584; Ibid., 15 ed., p. 1577; Ibid., 17 ed., p. 1561; Ibid., 19 ed., p. 1399; Ibid., 20 ed., p. 1265; Ibid., 21 ed. p. 1212; Clapp, Cat. Med. Plants, U.S., p. 193.

A description of the plant, its habitat and use in medicine are given. Indian-turnip and wake-robin are the synonyms mentioned.

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Blume, K.L.

1835.

*Arisaema atrorubens.*

Rumphia, v. 1, p. 97. (Britten & Brown, Flora of N.O.S. & Can. p. 361.

The original was not available.

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Oakes, W.

1835.

Arum Triphyllum.

Catalogue of Vermont plants, p. 29.

Gives synonym of Indian turnip, says that it grows on shady banks and swamps and blooms in May and June.

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Riddel, J.L.

1835.

Arum Triphyllum.

Flora of the Western States, p. 95.

Gives habitat, synonym and properties of plant.

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Darlington, Wm.

1837.

Arum Triphyllum.

Flora Cestricea, 1 ed., p. 530; Ibid., 3 ed., p. 297; (Darlington Agr. Bot., p. 189).

Gives synonyms, habitat, description of plant and its uses.

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Lapham, I.A.

1838.

Arum Triphyllum.

Catl. of Plants in Vicinity of Milwaukee, p. 4.

Lists the plant as occurring in the above area.

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Findley, J.

1838.

Arum triphyllum.

Flora Med., p. 601; (Millspaugh, Am. Med. Plants., v. 2, p. 41; Porcher, Resources of Southern Fields and Forests, new ed., p. 619.)

Gives a few references, synonyms, description, and properties of the plant.

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1838.

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Arum.

Pharm. Univers. v. 1, p. 319.

Arum triphyllum L., Indian turnip or dragon root, list Pharmacopoeias official in.

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Blume, H.L. & Kunth, K.S.

1841.

Arum Triphyllum.

Enum. v. 3, p. 17. Dacl. Agr. Bot. p. 189.

The original was not available.

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Mattson, M.

1841.

Arum Triphyllum.

Vegetable Practice, p. 294; (Porcher, Res. of South Fields & Forests, new ed., p. 1.)

Gives a list of synonyms, its habitat, part used, uses, properties and how used.

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Thomson, S.

1841.

Arum triphyllum.

Thomsonian Mat. Med., 13 ed., pp. 672 & 724.

Give synonym, description, uses and how used.

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Pereira, J.

1842.

Elements of Med. Bot., v. 2, p. 86; (Good's Family Flora, v. 2, t. 53; Griff, Med. Bot., p. 616.)

Gives description, habitat, use and dose.

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Jones, D.S.

1843.

Observations on Arum triphyllum.

Am. Jour. Pharm., 15, p. 83; (U.S. Dispens., 6 ed., p. 123; Ibid., 7 ed., p. 123; Ibid., 8 ed., p. 124; Ibid., 9 ed.,

p. 122; Ibid., 10 ed., p. 123; Ibid., 11 ed., p. 128; Ibid., 12 ed., p. 142; Ibid., 13 ed., p. 151; Ibid., 14 ed., p. 1584; Ibid., 15 ed., p. 1577; Ibid., 17 ed., p. 1561; Ibid. 19 ed., p. 1399; Ibid., 20 ed., p. 1265; Clapp, Cat., p. 193; Am. Jour. Pharm., 15, p. 81; p. 234; Ibid., 16, p. 153;)

Gives a brief account of the constituents of the roots and seeds of *arum triphyllum*.

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Torrey, J.

1843.

*Arisaema triphyllum*.

Flora of N.Y., v. 2, p. 180; (Millsbaugh, Am. Med. Plants, v. 2, p. 41; Clapp, Catl. Med. Plants U.S. p. 193; Index London, v. 2, p. 270.)

Lists plant, gives Indian turnip as a synonym and also states that it grows in moist shady places and flowers in May.

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Good, P.P.

1845.

*Arum Triphyllum*.

(Family Flora, v. 2, t. 53; Ind. Lond., v. 2, p. 270.)

Gives a number of references, a drawing, description, habitat, chemical and medical properties and uses, with a list of synonyms.

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Darlington, W.

1847.

*Arum triphyllum*.

Agr. Bot., p. 188. (Darlington, Am. Weeds, p. 345; Millsbaugh, Am. Med. Plants, v. 2, p. 41; Clapp, Catl. Med. plants U.S. p. 193.)

Gives a description, habitat, use and a few synonyms of the above plant.

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Griffith, R.E.

1847.

*Arisoema triphylla*.

Medical Botany, p. 616; Goods Family Flora, v. 2, p. 53; Millsbaugh Am. Med. Plants, v. 2, p. 41; Clapp Catl. Med.

Plants U.S., p. 193.)

Gives habitat, part used, and uses of the above plant.

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Gray, A. 1848.

Arum Triphyllum.

Bot. of North. U.S., 1 ed., p. 446; (Ibid., 2 ed., p. 467; Ibid., 5 ed., p. 476; Nat. Flu. & Ferns. of N. Am., p. 142; Millspaugh, Am. Med. Plants, v. 2, p. 41; Clapp, Catal. Med. Plants U.S., p. 193.

Gives a description, the habitat and a few common names of the above plant.

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Strong, A.B. 1848.

Arum triphyllum.

American Flora, v. 2, p. 35; (Millspaugh, Am. Med. Plants, v. 2, p. 41.)

The original was not available.

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Williams, S.W. 1849.

Indigenous Medical Botany of Massachusetts.

Trans. Am. Med. Ass., 2, p. 909; (Millspaugh, Am. Med. Plants, v. 2, p. 41.)

States that the whole plant of Arum triphyllum is violently acrid, that it loses its causticity by drying. Gives a synonym, uses and how used.

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Porcher, F.P. 1849.

Med. Plants of S. Car. and Ga.

Trans. Am. Med. Assoc., 2, p. 843 (Clapp, Catal. Med. Plants of U.S., p. 193.)

Gives a list of reference for Arisaema triphyllum, synonyms, uses, habitat, and the part of the above plant that is used.

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King, J.

1852.

*Arum Triphyllum.*

Eclectic Dispens., 1 ed., p. 811.

Gives synonyms, Indian turnip, where grown, how to keep and its uses.

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Clapp, A.

1852.

*Arum triphyllum.*

Catl. Med. Plants U.S., p. 193; (Millspaugh, Am. Med. Plants, v. 2, p. 41.)

A list of references, synonyms, and uses are given.

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Groves, P.B.

1853.

On Portland Arrow-root. *Arum Maculatum.*

Trans. Phytolog. Club. Ph. Jr. Aug.  
A.J.P. 25, pp. 558-559.

Gives a few synonyms, habitat and states that if the root is ground up, washed and the starch obtained from it was dried. It also gives a description of starch grains and that it is not very tasty.

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Carson, J.

1854.

*Arum triphyllum.*

Pereira's Mat. Med., 3 ed., v. 2, p. 157.

The habitat, part used, uses and dose are given.

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Carson, J.

1855.

*Arum triphyllum.*

Pereira's Mat. Med., 4 Am. ed., v. 2, p. 78; (Clapp, Catl. of Med. Plants of U.S., p. 193.)

The original was not available.

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Curtis, W.

(1854)

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Bot. Mag. 950; (London, Encyc., t. 13465, p. 800.)

The original was not available.

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London, J.C.

1855.

*Arum triphyllum*.

Encyclopedia of plants, p. 800; (Millspaugh, Am. Med. Plants, v. 2, p. 41.)

States that it is 3 leaved, perennial, flower is brown, blooms in June & July, habitat is N. America and that it was introduced in 1664; it can be propagated from Roots, leaves & seeds.

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Lindley, J.

1856.

*Arum Maculatum*.

Med. & Econ. Botany, p. 34.

Gives description, synonyms, habitat and uses of the plant.

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Kost, J.

1858.

*Arum triphyllum*.

Mat. Med. & Therap., p. 300.

Gives two synonyms, part used, how used, description, preparation, dose and uses.

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Enz, J.B.

1859.

*Arum triphyllum*.

Am. Jour. Pharm., 31, p. 351. (U.S. Dispens., 12 ed., p. 142; Ibid., 13 ed., p. 150; Ibid., 14 ed., p. 1584; Ibid., 15 ed., p. 1577; Ibid., 17 ed., p. 1561; Ibid., 19 ed., p. 1399; Ibid., 20 ed., p. 1265.)

The author found the juice and distillate to have a neutral reaction. The constituents are given in so far as he is able.

Enz, J.B.

1859.

Arum maculatum.

Am. Jour. Pharm., 36, p. 381.

Gives the constituents of Arum maculatum which he states is used in Europe much like Arum triphyllum is used in United States.

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Chapman, A.W.

1860.

Arum Triphyllum.

Flora of S.M.S., p. 440. (Meehan, Natural Flowers of U.S., v. 2, p. 149.)

Gives a description, habitat and time of flowering of the plant.

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Lee, C.A.

1861.

Arum Triphyllum.

Jour. Mat. Med., 3, p. 313. (Clapp, Catl. Med. Plants, U.S., p. 193.)

Gives a brief description of the plant and likeness to the European species, Arum maculatum; its medicinal uses are also given and states that Galen, Dioscorides, Pliny and Paulus described other species of Arum.

---

Wood, A.

1861.

Arum Triphyllum.

Class Book of Botany, 4 ed., p. 668; (Meehan, Native Flowers of U.S., v. 2, p. 149.)

Gives a description, habitat, uses, also states that it loses its acrid principle by drying.

---

Cangella, Dr.

1862.

Arum Maculatum.

Repeit de Pharm., v. 17, pp. 259 & 394; (Proc. Am. Pharm. Assoc., v. 10, p. 120; Gaz. Med. da Porto, , p. .)

Tells of a case of poisoning of a child that had partaken of corms and flowers of the above plant.

---

1862.

(*Arum maculatum*).

Ann. de Ther. p. 16; (U.S. Disp., 12 ed., p. 142; Ibid., 13 ed., p. 150; Ibid., 14 ed., p. 1584; Ibid., 15 ed., p. 1577; Ibid., 17 ed., p. 1561; Ibid., 19 ed., p. 1399.

(Tells of the poisoning of a three year old child from *arum maculatum*.)

---

Porcher, F.P.

1863.

*Arum triphyllum*.

Resources Southern Fields & Forests, new ed., p. 540; (Millsbaugh, Am. Med. Plant., v. 2, p. 41; Clapp, Catl. Med. Plants of U.S., p. 193.)

Gives a list of synonyms, habitat, references and uses.

---

King, J.

1864.

*Arum Triphyllum*.

Am. Dispens., 6 ed., p. 141; Ibid., 8 ed., p. 138; Ibid., 10 ed., p. 139; Ibid., 15 ed., p. 139; Ibid., 18 ed., v. 1, p. 283.

Gives a brief description of the plant, its habitat, synonyms, its uses, properties, and ways administered.

---

Hollembach, H.

1865.

*Arum triphyllum*.

Am. Ecl. Mat. Med., p. 56.

Gives description of plant, synonyms, its habitat and states that the active principle is Aroine, a volatile substance. Its various uses are also given.

---

Farre, J.F., Bentley, R., Warrington, R.,  
& Wood, H.C. 1866.

*Arisaema Triphyllum.*

Pariera's Man. Mat. Med. and Thera., 1 ed., p. 380, t. 87.

Describes the plant, gives habitat, synonyms, therapeutic use and dose.

---

1868.

*Arum Maculatum.*

Pharm. Jour. 27, p. 443.

Tells of children being poisoned by eating berries of the above plant.

---

Allen, T.F. 1874.

*Arum Triphyllum.*

Encyc. of Pure Mat. Med., v. 1, p. 561. (Millsbaugh, Am. Med. Plants, v. 2, p. 41.)

Gives a list of synonyms, part used, authorities for a list of poisoning cases and the effect of the drug on various parts of the body.

---

Goodale, G.L. & Sprague, I. 1879.

(*Arum triphyllum*).

The Wild Flowers of Amer., t. 28; (Index London., v. 2, p. 270.)

The original was not available.

---

Stille, A. & Maisch, J.M. 1879.

*Arum triphyllum.*

Nat. Dispens., 2 ed., p. 247; (Ibid., 3 ed., p. 273; Ibid., 5 ed., p. 294.)

Gives a description of the plant and tuber, uses, and the constituents as far as they are known.

Strasburger, E.

1879.

(*Ausaema triphyllum*).

Die Angiospermen und die Gymnospermen, p. . (Mem. Torr. Bot. Club, 16, p. 1).

(Tells of the development of the embryo sac of the above plant).

---

Meehan, T.

1880.

*Arisaema Triphyllum*.

Three-leaved Indian Turnip.

The Native Flw. & Ferns, v. II, p. 149; (Ind. London, v. 2, p. 270.)

Gives an illustration of the plant with various reasons why the name was changed from *Arum* of L. to *Arisaema* of Torrey. Gives the habitat, and use. Also that it was used by Indians as a food.

---

Boericke, F.E. and Tafil, A.J.

1882.

*Arum Triphyllum*.

Am. Hom. Pharmacopoeia, p. 103. (Millsbaugh, Am. Med. Plants, v. 2, p. 141).

Gives several synonyms, the habitat, description, part used, action and how used.

---

1882.

*Arum Maculatum*.

Chem. & Drugg. v. 12, p. 207.

Tells of a case of a child being poisoned as a result of eating the leaves of the above plant.

---

Foerste, A.F.

1883.

*Arisaema triphyllum*.

Am. Nat., 17, p. 1110. (Index London., v. 2, p. 270; Mem. Torr. Bot. Club, 16, p. 1.)

An illustration of the flower bud and root of the above plant together with a description of the bulb.

---

Johnson, L. 1884.

*Arisaema* - Indian Turnip.

Med. Bot. of N. Am., p. 263; (King's Am. Dispens., 18 ed., v. 1, p. 283; Index London., v. 2, p. 270.)

*Arisaema triphyllum* Torrey - gives a brief description of the plant and flowers, its habitat, part used (corm), how used, and its action.

---

Spica, \_\_. & Bescar, \_\_. 1885.

(*Arum Maculatum*).

Ann. di Chimica, Med.-Farm. p. 92; (Pharm. Rev., 14, p. 40; Jour. der Pharm. v. Elsass-Loth. 22, p. 295.)

(State that the toxic action of *A. maculatum* is due to saponins.)

---

Vasey, G. 1885.

*Arisaema triphyllum*.

Report (U.S.) Commiss. of Agr. for 1885, p. 74, t. 15; (Index London., 2, p. 270.)

Gives a description, habitat, synonyms, and use of the plant.

---

1887.

*Arum* leaves.

Brit. & Col. Drugg., v. 2, p. 114.

Tells of a case of poisoning as a result of eating the leaves of lords and ladies.

---

Barnes, C.R. 1888.

*Arisaema Triphyllum*.

Bot. Gaz., 13, p. 232. (Pharm. Rev., 14, p. 40; Mem. Torr.

Bot. Club, 16, p. 1; t. 1 & t. 72.

Tells of losing the acridity of the corm by filtering out the raphides, but states that this has not been definitely proven.

---

Stahl, E.

1888.

Arum Maculatum.

Pharm. Era 2, p. 57.

States that the burning sensation is due to raphides of calcium oxalate.

---

Mittelbach, H.

1889.

Arum triphyllum.

Am. Jour. Pharm. 61, p. 214.

The above thesis of the Philadelphia College of Pharmacy was only listed by title.

---

Nicholson, G.

1889.

Arisaema triphyllum.

Illustr. Dict. Gard., v. 1, p. 2. (Index Lond., v. 2, p. 270.)

Gives a description of the plant, habitat, time of flowering, illustration and a few synonyms.

---

Foerste, A.G.

1891.

Abnormal phyllotactic conditions as shown by the leaves or flowers of certain plants.

Bot. Gaz., 16, p. 1641.

Tells how the roots of *Arisaema triphyllum* draw the corms deeper into the soil.

---

Brotherton, W.A. 1892.

*Arisaema triphyllum.*

Am. Gard., 13, p. 518.

Gives synonyms, time of flowering and states that it is a queer plant.

---

Greenlee, L. 1892.

*Arisaema triphyllum.*

Am. Garden., 13, p. 672. (Index London, v. 2, p. 270.)

Gives an illustration, description of plant, synonyms, time of flowering along with a few verses of poems.

---

Greshoff, M. 1892.

Zur Kenntniss der Saponinflanzen.

Pharm. Centralh., 33, p. 742; (Pharm. Rev., 14, p. 40;  
Jour. der Pharm. v. Elsass-Loth., 22, p. 295.)

He comments on Waage's distribution of saponin and questions the presence of saponin in several species of arum.

---

Maisch, J.M. 1892.

Arum-Indian Turnip.

Organ. Mat. Med., 5 ed., p. 156; (Ibid., 6 ed., p. 148.)

Gives the botanical origin of the drug, habitat, description, constituents and properties.

---

Millsbaugh, C.F. 1892.

*Arisaema triphyllum.*

Med. Plants, v. 2, p. 41.

Gives a list of references for the above plant.

---

Millsbaugh, C.F. 1892.

*Arum Triphyllum*.

Medicinal Plants, v. 2, p. 167; (Index London, v. 2, 270.)

Gives synonyms, a description, history, habitat, part used, chemical constituents and physiological action of the plant.

---

Mottier, D.M. 1892.

On the development of the Embryo-Sac of *Arisaema Triphyllum*.

Bot. Gaz. 17, p. 258; (Mem. Torrey Bot. Club, 16, p. 1; Bot. Gaz. 45, p. 38.)

Tells of the development of the embryo-sac of *arisaema triphyllum*.

---

Waage, T. 1892.

Ueber das Vorkommen saponinartiger Stoffe im Pflanzenreiche.

Pharm. Centralh., 32, p. 672. (Pharm. Rev., 14, p. 40; Jour. der Pharm. Elsass-Loth. 22, p. 295.)

Among other saponin containing drugs states that three species of *Arum*, viz. *italicum*, *maculatum* and *deoscoridos* contains saponin.

---

Bueck, G.H. 1894.

*Arisaema Triphyllum*.

Wild Fl. of Am. v. 1, No. 2, t. 30.

An illustration and a brief description of the plant is given.

---

Dana, W.S. 1894.

*Arisaema triphyllum*.

How to Know the Wild Flowers, t. 104; (Index Lond., v. 2, p. 220.)

The original was not available.

Foerste, A.F.

1894.

Notes on de doublement.

Bot. Gaz. 19, p. 460; (Mem. Torrey Bot. Club, 16, p. 1.)

Tells of the growing of two leaves on one petiole of *Arisaema triphyllum*.

---

Halsted, B.D.

1894.

Peculiar range in an autoecious *Uromyces*.

Bull. Torrey Club, 21, p. 311.

Tells of the position of the above rust on *arisaema triphyllum*.

---

1894.

(*Arum triphyllum*).

Wild Fl. of Canada, t. 30. (Index London., v. 2, p. 270.)

The original was not available.

---

Howard, V.

1895.

Food plants of the North American Indian.

Bull. of Torrey Club., 22, p. 98. (Mem. Torrey Club, 16, p. 1.)

The article gives a list of plants used as food by the Indians, and (p. 106) states that *Arisaema triphyllum* was known as *Hopenis* by the Seneca Indians who used them as bread-root.

---

Miller, Ellen & Whiting, Margaret C.

1895.

Wild Flowers N.E. States, p. 606; (Index Lond., v. 2, p. 270.)

The original was not available.

---

Schneegans, A.

1895.

Ueber Arum Maculatum.

Jour. d. Pharm. v. Elsass-Loth., 22, p. 295; (Pharm. Rev., 14, p. 40.)(Proc. Am. Pharm. Assoc., 44, p. 531.)

Says that the toxic action is due to saponin and not the crystals of Calcium oxalate. Holds that action of *A. triphyllum* is probably due to saponin.

---

Schneegans, A.

1895.

Ueber den Giftstoff in Arum Maculatum.

Pharm. Centralh., 36, p. 731; (U.S. Dispen., 19 ed., p. 1399; Ibid., 20 ed., p. 1265; Ibid., 21 ed., p. 1212; Proc. Am. Pharm. Assoc., 44, p. 531.)

After Greshoff's questioning the presence of saponin in several species of *Arum*, Schneegans works on it and isolated saponin.

---

Britton, N.L. & Brown, A.

1896.

*Arisaema triphyllum* (L.) Torr.

Ill. Flora. of North. U.S. & Can. p. 361; Index Lond., v. 2, p. 270.

Gives description of the plant, its habitat, use and a few references.

---

Rowlee, W.W.

1896.

Stigmas and Pollen of *Arisaema*.

Bull. of Torrey Club, 23, p. 369. (Mem. Torrey Bot. Club, 16, p. 1.)

Tells of the behavior of the anthers of *Arisaema triphyllum* when put into alcohol. The different divisions of the arum family are also discussed very briefly. Plates 272 and 273 give illustrations of anthers & Pistil.

---

Ashton, C.S.

1897.

*Arum Maculatum*.

Chem. and Drugg. 51, p. 472.

The above plant is called cuckoo pint or lords & ladies; it also gives medicinal use.

---

Chaulraguit, J., Herbert, A., Heim, F. 1897.

Sur les principes actifs des quelque Aroidies.  
(Compt. rend., v. 124, p. 1368. Yrbk. of Pharm. & Trans.  
Brit. Pharm. Conf. v. 35, p. 129; Ibid., v. 36, p. 154; West.  
Drugg. v. 19, p. 465; Pharm. Era v. 19, p. 13; Proc. Am.  
Pharm. Assoc., v. 46, p. 773; Pharm. Jour. v. 46, p. 84.)

Authors give a report on *Arum maculatum* and *A. italicum* and state that it contains a volatile liquid alkaloid resembling conine. They have also detected saponin. Hydrocyanic acid was not detected in any portion of the plant.

---

Remback, A. 1897.

(*Arum triphyllum*).

Beitr. Wiss. Bot., v. 2, p. 1. (Mem. Torr. Bot. Club, 16, p. 1.)

The original was not available.

---

Atkinson, G. 1898.

Experiments on the Moysiology of *Arisaema triphyllum*.

Bot. Gaz., 25, p. 114; (Proc. Am. Pharm. Assoc., 46, p. 774;  
Pharm. Rev., 16, p. 115; Mem. Torrey Bot. Club, v. 16, p. 1.)

Tells of being able to change the sex of the plant by differences in nourishment.

---

Lochman, C.L. 1898.

(*Arum Triphyllum*).

Photographs of Med. Plants, t. 9; (Index London, v. 2, p. 270.)

The original was not available.

---

Mathews, F.S. 1898.

*Arisaema Triphyllum*.

Wayside Flowers, s. 1, p. 21; (Index London, v. 2, p. 270.)

Gives an illustration of the plant, description, habitat, time of bloom and states that the bulb is peppery. Two synonyms are also given.

---

Atkinson, S.F. 1899.

Reducing Division in *Arisaema triphyllum* by Ringing and Tetra-Formation During Sporogenesis.

Bot. Gaz. v. 28, p. 1. (Mem. Torrey Bot. Club, 16, p. 1.)

Studies of the division of spores in *Arum triphyllum* are discussed.

---

Campbell, D.H. 1899.

Notes on the Structure of the Embryo-Sac in *Sparaganium* and *Lysichiton*.

Bot. Gaz., v. 27, p. 153; (Mem. Torrey Bot. Club, 16, p. 1, Bot. Gaz. 56, p. 127.)

Says that the genus *Arisaema* is quite primitive and that would probably furnish much information of the embryo sac.

---

Bailey, L.H. 1900.

Aracidae.

Cycl. Am. Hort., p. 94. (Index London, v. 2, p. 270.)

Gives a list of several species of *Arum* their habitats, and description; it does not include *Arum triphyllum*.

---

Blanchan, N. 1900.

*Arisaema triphyllum*.

Natures Gard. p. 366; (Ibid., p. 92, Index London, v. 2, p. 270; Blanchan, Wild Flowers Worth Knowing, p. 3.)

Gives a description, synonyms, preferred habitat and the flowering season of the above plant.

---

Campbell, D.H.

1900.

Studies on the Araceae.

Ann. Bot. 14, p. 1. (Mem. Torrey Bot. Club, 16, p. 1.)

The original was not available.

---

Duggar, B.M.

1900.

Studies in the development of the Pollen Grain in  
*Symplocarpus Focoides* and *Peltandea Undulata*.

Bot. Gaz., 29, p. 81; (Mem. Torr. Bot. Club, 16, p. 1.)

Gives the step by step development of the pollen  
grains of the above and some other allied plants among them  
*Arum triphyllum*.

---

Felter, H.W. & Lloyd, J.V.

1900.

Indian Turnip.

King's Am. Dispens., 18 ed., v. 2, p. 1586.

Indian turnip is a synonym erroneously given to *Psora-  
les esculenta*, Pursh.

---

Henderson, C.

1901.

Bog or Marsh Gardens.

Picturesque Gardens and Ornamental Gardening, p. 114; (Ibid.  
p. 113.)

States that water arum may be grown successfully in  
the above gardens.

---

Lyons, A.B.

1900.

*Arum triphyllum*.

Plant Names Scientific and Popular, 1 ed., p. 45.

Gives a long list of synonyms and states that the corm  
is a carminative and expectorant.

---

Renibach, A. 1900.

Physiological Observations on Some Perennial Herbs.

Bot. Gaz. 30, p. 171. (Mem. Torrey Bot. Club, 16, p. 1.)

Says that *arisaema triphyllum* resembles *A. Dracontium* in the behavior of its underground organs. The behavior of *A. Dracontium* is described at some length.

---

MacDougal, D.F. 1901.

Seedlings of *Arisaema*.

Torrey, 1, p. 2; (Mem. Torrey Club., 16, p. 7.)

Gives his observations on the germination of the seeds of *Arisaema triphyllum* and *A. Draconitium*.

---

Rennert, R.J. 1901.

Teratology of *Arisaema*.

Bull. Torrey Bot. Club, 28, p. 248; (Mem. Torrey Bot. Club, 16, p. 1.)

Gives a description of the flower, also an uncolored illustration.

---

Campbell, D.H. 1903.

The Embryo sac and Embryo of *Aglaonema* and *Spathicarpa*.

Ann. Bot., 17, p. 665. (Mem. Torrey Bot. Club, 16, p. 1.)

Tells of the development of the embryo sac and embryo of the above two members of the Araceae family; it also mentions *Arisaema triphyllum* as being peculiar to the usual angiosperm type.

---

Holmes, E.M. 1903.

*Arum*.

Pharm. Jour., 70, p. 6. (Proc. Am. Pharm. Assoc., 51, p. 720.)

Gives description and illustration of seed and berries of *Arum maculatum*.

Clark, A.G. 1904.

*Arisaema triphyllum.*

Rhodora, 6, p. 163.

Gives an illustration of a plant having two spathes and three spadices. States that this is an abnormal plant.

---

Campbell, D.H. 1905.

Studies in the Araceae.

Ann. Bot. 19, p. 329. (Mem. Torrey Bot. Club, 16, p. 1.)

Discusses the flower, fertilization of ovule, embryo and endosperm of the various genera and species of the Araceae family. Nothing specific is mentioned about *Arisaema triphyllum*, the plants under consideration being indigenous to the American tropics.

---

Bohny, P. 1906.

Ueber das Blatt von *Arum maculatum* L. und seine Verwechslung mit dem Von Paris *Quadrifolia* L.

Schweiz. Wochensch. fur. Chem. & Pharm. 44, p. 89; (Pharm. Jour. 76, p. 409.)

Points out a few differences in the histology of these two plants and tells the constituents of Paris *quadrifolia*.

---

Henkel, A. 1907.

Wild Turnip.

Bull. 107, Div. of Bot. U.S. Dept. of Agr.; (South Pharm. Jour. v. 1, p. 223.)

*Arisaema triphyllum* (L.) Torr. gives as a synonym *Arum triphyllum* Linne, also other common names. The habitat, description of plant, part used, price and uses are also given. The plant is illustrated on p. 14.

---

Eberle, E.G. 1908.

*Arisaema triphyllum.*

South. Pharm. Jour. 1, p. 223; (Clapp, Cat., p. 193; Porcher, Res. of South, p. 619.)

Gives a list of synonyms and discusses the habitat, uses and description of the above plant.

---

Gow, J.E.

1908.

Embroyeny of *Arisaema Triphyllum*.

Bot. Gaz., 45, p. 38. (Mem. Torrey Bot. Club, 16, p. 1.)

Describes the ovary at various stages of fertilization and the development of various members of the araceae family. Several plates on the development of the embryo and ovary are included.

---

Holm, T.

1908.

Observations on Seedlings of North American Phaenogamous Plants.

Ottawa Naturalist, 22, No. 9, t. 4, p. 165; (Ind. London, v. 2, p. 270.)

Gives his observation on the seedlings of *arisaema triphyllum*.

---

1908.

---

*Arum Maculatum*.

Chem. & Drugg., v. 73, p. 163.

Gives its habitat, tells of several cases of poisoning. Cuckoo pint and Wild Arum are given as synonyms.

---

Culbreth, D.M.R.

1910.

*Arisaema triphyllum*.

Mat. Med. and Pharmacog. 5 ed., p. 97.

Gives the U.S.P. history, part used, use, and description of the above plant.

---

Holm, T.

1911.

Medicinal Plants of North America.

Merck's Report, 20, p. 66; (Index London, v. 2, p. 270.)

Gives a description of *Arisaema triphyllum*, its morphology from the seed to the mature plant, several plates, the internal structure and its medicinal action.

---

Pammel, L.H. 1911.

*Arum triphyllum* (L.) Schott.

Man. of Poison. Plants, v. 2, p. 372; (Index Lond. v. 2, p. 270.)

Gives name of plant, habitat, description and states that it is acrid.

---

Stone, W. 1911.

Plants of Southern New Jersey.

Ann. Rep. New Jersey Mus. p. 314; (Index London, v. 2, p. 270.)

Gives the habitat of *Arisaema triphyllum* and time of bloom of *arisaema triphyllum*.

---

Britton, E.G. 1912.

Thoughtless destruction of Jack-in-the-Pulpit.

Jour. N.Y. Bot. Gard., 13, p. 68.

Tells of the destruction of 410 of the above plants by a group of boys.

---

Gow, J.E. 1913.

Observations on the Morphology of the Aroids.

Bot. Gaz. v. 56, p. 127; (Mem. Torr. Bot. Club, 16, p. 1.)

Gives his observation on various members of the Araceae family among them *Arisaema triphyllum*.

---

Holmes, E.M. 1915.

*Arum Maculatum*.

Pharm. Jour., 95, p. 324.

Tells of the poisonous nature of the berries of this plant.

---

Pickett, F.L.

1915.

---

Mem. Torrey Bot. Club, 16, p. 1. (Index London, v. 2, p. 270.)

Gives 72 illustrations of various parts of the plant and discusses its life cycle.

---

Eaton, M.E. & Button, N.L.

1916.

*Arisaema triphyllum*.

Natl. Geogr. Mag., 29, p. 590, t. 603; (Index London, v. 2, p. 270.)

Gives a colored illustration of the plant, habitat, and describes the ways of trapping flies.

---

Gager, C.S.

1916.

(*Arum triphyllum*).

Fund. Bot., p. 51; (Index London, v. 2, p. 271.)

The original was not available.

---

1916.

Wild turnip (*Arum*).

N.A.R.D. Jour. 21, p. 1275.

Gives the following synonyms for *Arisaema triphyllum*: Indian turnip, Jack in the pulpit, Wake robin, Wild pepper, dragon turnip, brown dragon, devils ear, marsh turnip, swamp turnip, starch wort, bog onion and priests pestle; also directions for its cultivation.

---

Blanchan, N.

1917.

*Arisaema triphyllum*.

Wild Flowers Worth Knowing, p. 5.

Gives a description, preferred habitat, flowering season and states that the Indians used the bulb and berries of the above plant for food.

---

1917.

*Arum Maculatum.*

(Chem. & Drugg., 89, p. 509.)

States that the starch from this plant could be used for face powder.

---

House, H.D.

1918.

*Arisaema triphyllum.*

Wild Flowers N.Y. (Mem. No. 15, N.Y. State Mus.) v. 1, t. 3, p. 39; (Index London, v. 2, p. 270.)

Above plant is illustrated, a brief description, habitat, and the time of flowering is given. A few other species of *Arisaema* are also mentioned.

---

Lovell, J.H.

1919.

*Arisaema Triphyllum.*

Flower & Bee, p. 169, t. 81 & t. 82; (Index London, v. 2, p. 270.)

Gives a description of the plant, its habitat, and tells how it is pollinated.

---

Fyles, \_\_.

1920.

(*Arum triphyllum*).

Canad. Dep. Agr. Exp. Farms Bull., Ser. 2, No. 39, p. 7, t. 6; (Index London, v. 2, p. 270.)

The original was not available.

---

Parsons, Mrs. W.S.

1924.

*Arisaema triphyllum.*

How to Know the Wild Flowers, 2 ed., p. 324, t. 154.

Gives a description of the plant, synonyms and states that it was used by the Indians for food.

---

Stapf, O.

1929.

*Arum triphyllum*.

Index Lond., v. 2, p. 270.

Gives a list of references containing illustrations of medicinal plants.

---

Sievers, A.F.

1930.

---

American Medicinal Plants of Commercial Importance, v. 1.  
U.S.D.A., Misc. Publ., No. 77, p. 37.

*Arisaema triphyllum* (L.) Schott is also called *Arum triphyllum*, wild turnip, three-leaved arum, Indian-turnip, wakerobin, wild pepper, dragon turnip, brown dragon, devil's ear, marsh turnip, swamp turnip, meadow turnip, pepper turnip, starchwort, bag onion, priest's pestle, lords and ladies.

The habitat, description and the part of the plant used is also given.

---

Fassett, N.C.

1931.

*Arum triphyllum*.

Spring Flora of Wis., p. 26.

Gives a description of the plant, habitat and states that it contains strongly acrid crystals.

---

Fuller, R.T.

1931.

How to Tame the Wild Flowers.

Better Homes and Gardens, 9, No. 9, p. 15.

Gives a list of wild flowers that may be transplanted, among them Jack in the pulpit.

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UNITED STATES PHARMACOPOEIA (O-X)  
(1820 - 1920)

and

NATIONAL FORMULARY (I-V)  
(1888 - 1926)

*Arum Triphyllum* Linne, History of

U.S.P. 1830 (N.Y.) Secondary List p. 20.

Ari Triphylli Radix. Arum Triphyllum

Arum Root Dragon Root.

Prop. Root large, fleshy, inodorous; taste extremely acrid; qualities much impaired by exsiccation.

Med. Oper. Stimulant, expectorant, errhine, externally detergent. / Dose of recent root, grs. VI to .

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U.S.P. 1830 (Phila.) Secondary List p. 29.

Arum Arum triphyllum w. iv, 480/

Dragon-Root Bu 1. 52

Indian turnip Radix, The root.

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U.S.P. 1840. Secondary List p. 41.

Arum Dragon-Root

Syn. Indian turnip

The cormus of Arum triphyllum.

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U.S.P. 1850. Secondary List p. 47.

Arum Dragon Turnip.

The cormus of Arum triphyllum.

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U.S.P. 1860. Secondary List p. 56.

Arum Indian Turnip.

The cormus of Arum triphyllum.

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Summary of the U.S.P. and N.F.

Data on *Arum Triphyllum*.

Official in 1830 (N.Y.), '30 (Phila.), '40, '50, '60.

Official Latin Title:

*Ari Triphylli Radix* 1830 (N.Y.)

*Arum* 1830, '40, '50, '60.

Official English Title:

*Arum root*, 1830 (N.Y.)

*Dragon-Root*, 1830 (Phila.), '40, '50.

*Indian Turnip*. 1860.

Official Abbreviations:

Official Synonyms:

*Dragon-Root* 1830 (N.Y.)

*Indian-turnip* 1830 (Phil.) '40, '50.

Official family (Nat. order).

Scientific name:

*Arum triphyllum* U.S.P.

1830 (N.Y.), (Phila.), '40, '50, '60.

Part used:

Root large, fleshy. U.S.P. 1830 (N.Y.)(Phila.)

The cormus of. U.S.P., 1840, '50, '60.

Description:

U.S.P. 1830 (N.Y.)

Official Preparations:

Average Dose:

grs. VI to U.S.P. 1830 (N.Y.)

List of Books Consulted

- Allen, T.F., Encycl(opedia) of Pure Mat(eria) Med(ica), v. 1, 1874.
- Bailey, L.H., Encyc(lopedia) of Am(ericana) Hort(iculture) 1900.
- Barton, B.S., Coll(ections) for an Essay Toward a Mat(eria) Med(ica) of the U(nited) S(tates), 1 ed., pt. 1, 1798.
- Barton, B.S., Coll(ections) for an Essay Toward a Mat(eria) Med(ica) of U(nited) S(tates), 3 ed., pt. 1, 1810.
- Beck, L.C., Botany of the North(ern) and Mid(dle) States, 1 ed. 1833.
- Bigelow, J., Planta Bostonenses, 1 ed., 1814.
- Bigelow, J., Am(ericana) Med(ical), Bot(any), v. 1, 1817.
- Bigelow, J., Mat(eria) Med(ica), 1 ed., 1822.
- Blanchan, N., Nat(ures) Gard(en), 1900.
- Blanchan, N., Wild Flowers Worth Knowing, 1917.
- Boericke, F.E., and Tafil, A.J., Am(ericana) Hom(opathic) Pharmacopoeia, v. 2, 1882.
- Britton, N.L. and Brown, A., Ill(ustrated) Flora of North(ern) U(nited) S(tates) and Can(ada) 1 ed., 1896.
- Bueck, G.H., Wild Fl(owers) of Am(ericana), v. 1, 1894.
- Carson, J., Pereira's Mat(eria) Med(ica,) 3 Am. ed., 1854; 4 Am. ed., 1855.
- Castle, T., Dublin Pharmacopoeia, 1828.
- Chapman, N., Elements of Mat(eria) Med(ica) and Therap(eutics), v. 2, 1824.

- Chapman, N., Therap(eutics), v. 1, 1821.
- Chapman, A.W., Flora of South(ern) U(nited) S(tates), 1852.
- Colden, C., Plantae Colden(gamiae), 1751.
- Coxe, J.R., Am(ericana) Dispens(atory) 1 ed., 1806; 4 ed., 1818; 8 ed., 1830; 9 ed., 1831.
- Culbreth, D.M.R., Mat(eria) Med(ica) and Pharmacog(nosy), 5 ed., 1910.
- Cullen, J., Mat(eria) Med(ica), v. 2, 1789.
- Darlington, W., Flora Cestrica, 1 ed., 1837.
- Darlington, W., Agr(icultural) Bot(any), 5 ed., 1847.
- Eaton, A., Manual of Bot(any), 5 ed., 1833.
- Elliot, S., Sketch of Botany of S(outh) Car(olina) and G(eorgia), v. 2, 1824.
- Fassett, N.C., Spring Flora of Wis(consin), 1931.
- Farre, J.F.; Bentley, R.; Warrington, R.; Wood, H.C., Pariera's Man(ual) of Mat(eria) Med(ica) and Therap(eutics), 1 ed., 1866.
- Felter, H.W., and Lloyd, J.A., King's Am(ericana) Dispens(ary), 18 ed., v. 1, 1900.
- Forster, J.R., Flora Am(ericanae) Septen(trionalis) 1771.
- Good, P.P., Family Flora, v. 2, 1845.
- Gray, A., Bot(any) of North(ern) U(nited) S(tates) 1 ed., 1848; 2 ed., 1857; 5 ed., 1864.
- Griffith, R.E. Med(ical) Bot(any), 1847.
- Gronovius, J.F., Flora Virginica, 2 ed., 1762.

- Henkel, A., Bull(etin) of Div(ision) of Bot(any) U(nited) S(tates) Dep(artment) of Agr(iculture), No. , 1907.
- Henderson, C., Picturesque Gardens and Ornamental Gardening, 1901.
- Henry, S., Am(ericana) Med(ical) Fam(ily) Herbal, 1814.
- Hitchcock, E., Cat(a)l(ogue) of Plants growing without cultivation) in the Vicinity of Amherst College, 1829.
- Hollenbeck, H., Am(ericana) Ecl(ectic) Mat(eria) Med(ica), 1865.
- Howard, H., Botanic Medicine, v. 2, 1832.
- Johnson, L., Med(ical) Bot(any) of N(orth) Am(ericana), 1884.
- King, J. & Newton, \_\_., Ecl(ectic) Dispens(atory) 1 ed., 1852.
- Kost, J., Mat(eria) Med(ica) and Therap(eutics), 1858.
- Lapham, I.A., Cat(a)l(ogue) of Plants in the Vicinity of Milwaukee, 1838.
- Lindley, J., Med(ical) and Econ(omic) Bot(any), 1856.
- Lindley, J., Flora Medica, 1838.
- Linne, C., Species Plantarum, 1 ed., 1753.
- London, J.C., Encyc(lopedia) of Plants, 1855.
- Lovell, J.H., Flower and Bee, 1919.
- Lyons, A.B., Plant Names Scientific and Popular, 1 ed., 1900.
- Maisch, J.M., Organ(ic) Mat(eria) Med(ica), 5 ed., 1892.
- Mathews, F.S., Wayside Flowers, s.l, 1898.
- Mattson, M., Veget(able) Pract(ice), 1841.
- Meehan, T., The Native Flowers and Ferns, v. 2, 1880.
- Michaux, A., Flora Boreali Americana, v. 2, 1803.

- Millspaugh, C.F., Am(eric)an Med(ical) Plants, v. 2, 1892.
- Muehlenberg, H., Cat(alogus) Plantarum Am(eric)ae Septen(trionale), 1813.
- Nuttall, T., Genera of N(orth) Am(eric)an Plants, v. 2, 1818.
- Oakes, W., Cat(alogue) of Ver(mont) Plants, 1835.
- Pammel, L.H., Man(ual) of Poison(ous) Plants, v. 2, 1911.
- Parsons, W.S., How to know the (Wild Flowers,) 2 ed., 1924.
- Pereira, J., Elements of Mat(eria) Med(ica), 1842.
- Persoon, C.H., Syn(opsis) Plant(arium), 1807.
- Porcher, F.P., Resources of Southern Fields and Forests, new ed., 1869.
- Pursh, F., Flora Americanae Septen(rionalis), v. 2, 1816.
- Rafinesque, C.S., Med(ical) Flora, v. 1, 1828.
- Riddell, J.L., Flora of Western States, 1835.
- Sargent, C.S., Silva of North America, v. 1-14, 1891-1902.
- Schoepf, J.D., Mat(eria) Med(ica) Am(eric)ica, 1787.
- Shecut, G.L.E.W., A Sketch of the Botany of S(outh) Car(olina) and G(eorgia), v. 1, 1806.
- Sievers, A.F., Am(eric)an Medicinal Plants of Commercial Importance, 1930.
- Stopf, O., Index Lond(onensis), v. 2, 1929.
- Stille, A. and Maisch, J.M., Nat(ional) Dispens(atory), 1 ed. 1879; 2 ed., 1879; 3 ed., 1884; 5 ed., 1894.
- Thomson, S. Thomsonian Mat(eria) Med(ica), 13 ed., 1841.
- Titford, W.J., Sketches for a Hortus Botanicae Am(eric)ae, 1812.
- Torrey, J., Flora of North(ern) and Middle States, 1826.

Walter, T., *Flora Carolinensis*, 1788.

Wildenow, C.L., *Linnes Species Plantorium*, 4 ed., v. 4,  
1805.

Wood, A., *Class Book of Botany*, 4 ed., 1861.

Wood, G.B. and Bache, F. *U(nited) S(tates) Dispens(atory)*,  
2 ed., 1834; 3 ed., 1836; 4 ed., 1839; 5 ed., 1843;  
6 ed., 1845; 7 ed., 1847; 8 ed., 1849; 9 ed., 1851;  
10 ed., 1854; 11 ed., 1858; 12 ed., 1865; 13 ed.,  
1870; 14 ed., 1879; 15 ed., 1883, 17 ed., 1894; 19 ed.  
1907; 20 ed., 1918; 21 ed., 1926.

List of Journals Consulted

- Am(eric)an Drugg(ist), vol. 12-81, 1884-1930.
- (Am(eric)an) Drugg(ist) Circ(ular and Chemical Gazette, v. 2-73, 1858-1929.
- Am(eric)an Drugg(ist) and Pharm(aceutical) Rec(ord), v. 1-73, 1857-1929.
- Am(eric)an Jour(nal of) Pharm(acy), v. 1-101, 1825-1929.
- Br(itish) and Col(onial) Drugg(ist), v. 13-81, 1887-1928.
- Bull(etin of the) Am(eric)an Pharm(aceutical) Assoc(iation) v. 1-6, 1906-1911.
- Bull(etin of) Pharm(acy), v. 5-42, 1891-1928.
- Chem(ist and Drugg(ist), v. 1-112, 1859-1930.
- Dig(est) and Com(ments on the) U.S.P. and N.F., 1889-1922.
- Jour(nal of the) Am(eric)an Pharm(aceutical) Assoc(iation), v. 1-18, 1912-1929.
- Jour(nal of) Mat(eria) Med(ica), v. 1-34, 1859-1896.
- Merck's Rep(ort), v. 1-37, 1892-1930.
- N(ational) A(ssociation of) R(etail) D(ruggists) Jour(nal), v. 1-50, 1902-1930.
- Nat(ional) Drugg(ist), v. 6-59, 1885-1929.
- New Eng(land) Drugg(ist), v. 8-15, 1896-1903.
- New Rem(edies), v. 1-12, 1872-1883.
- Northw(estern) Drugg(ist), v. 1-37, 1899-1929.
- Pharm(aceutical) Era, v. 1-65, 1887-1929.
- Pharm(aceutical) Jour(nal), v. 1-124, 1842-1929.
- Pharma(ceutical) Rec(ord), v. 4-14, 1884-1892.

Pharm(aceutical) Re(view), v. 14-26, 1896-1903.

Pharm(acist), The, v. 1-18, 1868-1885.

Pract(ical) Drugg(ist), v. 1-47, 1868-1929.

Proc(eedings of the) Am(ericana) Pharm(aceutical) Assoc(ia-  
tion), v. 1-18, 1912-1929.

Spatula, v. 1-22, 1894-1916.

South(ern) Drug Jour(nal), v. 1-5, 1902-1906.

South(ern) Pharm(aceutical) Jour(nal), v. 2-22, 1909, 1930.

West(ern) Drugg(ist), v. 4-50, 1882-1929.

Y(ea)r B(oo)k (of the) Am(ericana) Pharm(aceutical) Assoc(ia-  
tion), v. 1-18, 1912-1929.

Y(ea)r B(oo)k Br(itish) Pharm(aceutical) Con(ference),  
v. 34-64, 1864-1929.

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