

Breakdown of Iris Species only.

Currently the most comprehensive reference book is *A Guide to Species Irises 1997*. (It was, of course, slightly out of date at the time of publication. As far as possible this list is updated.)

Subgenus Iris: the Bearded Irises

Section Iris

There are at least 35 acknowledged species, lots of subspecies and varieties.

There are two historic hybrids of *I. pallida* forms with *I. tectorum*:

I. loptec

I. paltec

Section Psammiris

very rare

I. bloudowii

I. curvifolia

I. humilis

I. mandschurica

I. potaninii

I. vorobievii

Section Oncocyclus

I. acutiloba and ssp. *lineolata*

I. antilbanotica

I. assadiana

I. atrofusca

I. atropurpurea

I. auranitica

I. barnumae and ff. *protonyma*, *urmiensis*,

I. basaltica

I. bismarkiana

I. bostrensis

I. cedretii

I. damascena

I. demavendica

I. gatesii

I. haynei

I. hermona

I. heylandiana

I. iberica and ssp. *elegantissima*, *lycotis*

I. kirkwoodii and ssp. *calcareo*

I. lortettii and var. *samariae*

I. mairiae

I. meda

I. nectarifera

I. nigricans

I. paradoxa and ff. *atrata*, *choschab*, *mirabilis*,

I. petrana

I. sari

I. sofarana and ssp. *kasruana*

I. sprengeri

also assorted natural hybrids

I. swensoniana
I. vulgaris
I. westii
I. yebrudii and *ssp edgecombii*
I. Susiana probably extinct
I. x camillae
I. x annae
I. x grossheimii
I. x kazachensis
I. x koenigi
I. x schelkownikowii
I. x sinistra
I. x tatiana
I. x zuvandicus

Section Regelia

around 8, all different, but distinctive.
I. afghanica
I. darwasica
I. heweri
I. hoogiana
I. korolkowii
I. kuschensis
I. lineata
I. stolonifera

Section Hexapogon

beards on both falls and standards, uncommon
I. falcifolia
I. longiscapa

Section pseudoregelia

very rare
I. cuniculiformis
I. dolicosiphon and *ssp. orientalis*
I. goniocarpa and *v. grossa, tenella*
I. hookeriana
I. kemaonensis
I. leptophylla
I. narcissiflora
I. pandurata
I. sichuanensis
I. sikkimensis
I. tigridia and *v. fortis*

Subgenus Limniris: the Beardless Irises (mostly)

Section Lophiris (Evansias)

thoroughly mixed up
I. confusa
I. cristata
I. formosana
I. gracilipes
I. japonica and *f. pallescens, variegata*

	<ul style="list-style-type: none"> I. lacustris I. latistyla I. milesii I. tectorum I. tenuis I. wattii I. 'Chengdu' undescribed, but still in existence
Section Limniris	
Series Chinenses	<ul style="list-style-type: none"> I. henryi I. koreana I. minutoaurea I. odaesanensis I. proantha and v. valida I. rossii and f. alba I. speculatrix
Series Vernae	<ul style="list-style-type: none"> I. verna and v. smalliana
Series Ruthenicae	<ul style="list-style-type: none"> I. ruthenica and v. brevituba, f. leucantha, v. nana I. caespitosa I. uniflora and vv. alba, caricina,
Series Tripetalae	<ul style="list-style-type: none"> I. setosa and variants galore I. tridentata
Series Sibericae	<ul style="list-style-type: none"> includes both diploid and tetraploid forms I. bulleyana and f. alba I. chrysographes I. clarkei I. delavayi I. dykesii very doubtful, may be a sibirica I. forrestii I. ramsayi (uncertain) I. sanguinea and v. tobataenensis I. sibirica I. typhifolia I. wilsonii
Series Californicae	<ul style="list-style-type: none"> I. bracteata I. chrysophylla I. douglasiana I. fernaldii I. hartwegii and ssp australis, columbiana, pinetorum I. innominata I. macrosiphon I. munzii I. purdyi

	<ul style="list-style-type: none"> I. tenax and ssp klamathensis I. tenuissima and ssp. purdyformis I. thompsonii (now innominata)
Series Longipetalae	I. missouriensis (dubious)
Series Laevigatae	<p>not to be confused with I. laevigata q.v.</p> <ul style="list-style-type: none"> I. ensata and ssp.s I. laevigata and ssp.s including I. phragmitetorum I. mackii I. pseudacorus and forms, varieties I. versicolor and var.s I. virginica and var.s
Series Hexagonae: the Louisianas	<ul style="list-style-type: none"> I. brevicaulis I. fulva I. giganteaerulea I. hexagona I. nelsonii
Series Prismaticae	I. prismatica and var. austrina
Series Spuriae	<ul style="list-style-type: none"> I. crocea I. graminea and v. pseudocyperus I. kerneriana I. lilacina I. longipedicellata I. ludwigii I. monnieri I. orientalis I. pontica I. pseudonotha I. sintenesii and v. uromovii, ssp. brandzae I. spuria and ssp. carthaliniae, danica, demetrii, halophila, maritima, musulmanica, notha, reichenbachiana, sogdiana I. xanthospuria Ii. farreri and polysticta transferred to tenuifoliae
Series Foetidissimae	I. foetidissima and v. variegata. variant flower and berry colours
Series Tenuifoliae	<ul style="list-style-type: none"> I. anguifuga I. bungei I. cathayensis I. farreri I. kobayashi

I. loczyi
I. quinghanica
I. polysticta
I. regelii
I. songarica
I. tenuifolia
I. ventricosa

Series *Ensatae*

not to be confused with *I. ensata*
I. lactea and v.s *chinensis*, *chrysantha*

Series *Syriacae*

an odd bunch that crop up occasionally
I. grant-duffii (the king pin)
I. aschersonii
I. masia

Series *Unguiculares*

I. unguicularis and ssp. *cretensis*, *carica*, v.
angustifolia, .v. *syriaca*
I. lazica

Subgenus *Nepalensis*

I. barbatula
I. collettii and v. *acaulis*
I. decora
I. leptophylla
I. staintonii

Subgenus *Xiphium* (giving rise to the English and Dutch irises)

I. boissieri
I. filifolia
I. fontanesii
I. juncea
I. latifolia
I. rutherfordii
I. serotina
I. tingitana
I. xiphium

Subgenus *Scorpiris*

I. aitchisonii
I. albomarginata
I. atropatana (now possibly a form of *caucasica*)
I. aucheri
I. baldschuanica
I. bucharica (surprisingly variabl
I. cabulica
I. capnoides
I. carterorum
I. caucasica and ssp. *turcica*
I. cycloglossa
I. doabensis

I. drepanophylla and ssp. chlorotica
I. edomensis
I. fosteriana
I. galatica
I. graeberiana
I. hippolyti
I. hymenopatha and ssp. leptoneura
I. inconspicua (and it is)
I. kopetdagensis
I. kuschekewiczii
I. leptorhiza
I. linifolia
I. magnifica
I. maracandica
I. microglossa
I. narbutii
I. narynensis
I. nicolai
I. nusairiensis
I. odontostyla
I. orchioides
I. palaestina
I. parvula
I. persica
I. peshmaniana
I. planifolia
I. platyptera
I. popovii
I. porphyrochrysa
I. postii
I. pseuocaucasica
I. regis-uzziae (very different colour forms)
I. rosenbachiana
I. rudolphii
I. schischkinii
I. stenophylla and ssp. allisonii
I. stocksii
I. subdecolorata
I. svetlanae
I. tadshikorum
I. tubergeniana
I. vicaria
I. victoris
I. vvedenskyi
I. wallisae
I. warleyensis
I. wendelboi
I. willmottiana
I. xanthochlora

I. zaprjagajewii

I. zenaidae

There are also a number of named forms and hybrids of this subgenus out of Kew.

Subgenus Hermodactyloides (Reticulatas)

Section A: Brevituba

I. pamphylica

Section B: Monolepis

I. kolpakowskiana

I. winkleri

Section C: Hermodactyloides

I. bakeriana

I. histrio and ssp. aintabensis

I. histrioides and v. sophensis

I. reticulata

I. vartani

I. winogradowii

Section D: Micropogon

I. danfordiae (remember there are both a diploid and a tetraploid form in circulation)

also *Iridodictyum kopetdaghense* Rod. which is probably a form of *I. reticulata* proper.

This is a straight Word 7 document and should be searchable without trouble.

Some Groups are in grey instead of black and these are unlikely to come your way. But on the grounds that you never know where a photograph may come from they are included.

There is also an interesting range of hybrids, mostly in the *Laevigatae*, from Poland and Germany.

One thing to watch for is the rest of the Iridaceae. This is a field we should look out for and the best reference book is: *The World of Iridaceae* by Clive Innes 1985. It is imperfect, but he died before he could tidy it up.

I do have photographs of many, many plants and if we are lucky I'll get them properly listed and copied to the slide library in my lifetime. Worse still, I need to check all the alleged attributions.

If anybody comes across something that I have missed out and which should be included, do let me know.

Anne Blanco-White 2017