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S U P P L E M E N T U M PLANTARUM SUCCULENTARUM,

SISTENS

PLANTAS NOVAS VEL NUPER INTRODUCTAS,
SIVE OMISSAS

In Synopse Plantarum Succulentarum;
CUM OBSERVATIONIBUS VARIIIS ANGLICANIS.

AUTORE

A. H. HAWORTH,

LINN. SOC. LONDINI SOCIO,
&c.

ADJUNGITUR

N A R C I S S O R U M R E V I S I O.

Multum adhuc restat.—multoque restabit.

LONDINI:
IMPENSIS J. HARDING, ST. JAMES'S STREET.

M D C C X X I X.

*No. Bot. Garden
1912*

NARCISSORUM
REVISIO,

SIVE
ENUMERATIO SPECIERUM LINNÆI GENERIS
NARCISSI.

AUCTORE
A. H. HAWORTH,
LINN. SOC. LONDINI SOCIUS, &c.

P R E F A C E.

In the year 1800 the Linnean Society of London published a paper of the author's, written in 1799, on such species of *Narcissi* as he was at that period acquainted with. And in his *Miscellanea Naturalia*, published in 1803, four more species were added to those before enumerated; and also ten further, in 1812, in the Appendix to his *Synopsis Plantarum Succulentarum*.

It is the intention of the following pages to review the whole; amend their characters, as far as practicable; and to add to the former species, all the remaining ones that have, up to this period, occurred to the author, in the gardens of Great Britain, or elsewhere; dividing the whole, not as heretofore into sections, from the variations in the structure of their corollæ, but into distinct genera; chiefly from the habit and external appearance of those corollæ, and the varying insertions of their various stamina.

This, indeed, has already been done—at least as far as concerns the mere generic names, (which are here adopted) in the Transactions of the Hor-

ticultural Society, by the author's very able friend R. A. Salisbury, Esq., but from what characters the author is not in the least aware; not one of any kind having been given in the Transactions above mentioned; being incompatible with the plans of that Society; which the science of Botany, in this instance at least, will assuredly long continue to deplore.

The author has now no objection to withdraw from any publication of his book, the botanists in both countries having made full & frequent allusion to his work, & the author's name is now well known in both countries. The author has now no objection to withdraw from any publication of his book, the botanists in both countries having made full & frequent allusion to his work, & the author's name is now well known in both countries. The author has now no objection to withdraw from any publication of his book, the botanists in both countries having made full & frequent allusion to his work, & the author's name is now well known in both countries. The author has now no objection to withdraw from any publication of his book, the botanists in both countries having made full & frequent allusion to his work, & the author's name is now well known in both countries.

NARCISSORUM REVISIO.

Classis et Ordo

HEXANDRIA MONOGYNIA.

Ordo Naturalis

N A R C I S S I

Juss. Gen. pl. 59.

SECTIO II. Germen inferum.

G E N U S I.

AJAX. *Salisb. in Hort. trans.* 1. 243, &c. Nomen solum, absque charactere.—*Narcissus. Linn.*
&c.

Corolla limbo hexapetalo-partita, tubo turbinato, corona grandi poculiformi petalos sequanti. *Genitalia* recta. *Filamenta* libera aequalia, ad basin tubi inserta, aequaliter, et ad ejus latera paululum adnata, coronæ saepe ter breviora. *Antheræ* lineares longæ. *Herbae Europæ* bulbosæ, bulbis tunicatis inferne rotundatis, superne conicis, foliis semper bifariis loratis grosse nervoso-striatulis plano-canaliculatis, plus minus glaucis, ante anthesin fere semper erectis: *Scapus* semper unifloris.

* *Corolla* tubo longiusculo.

AJAX (The least Daffodil) *corolla* lacinias ovato-minor. lanceolatis, basi imbricatis, corona ore patulo 1. inciso-lobato insigniter crispa.

Ajax pygmaeus. Salisb. Hort. trans. 1. p. 343.—

Narcissus minor. Linn. sp. pl. ed. 2. p. 415.

—Curtis Bot. magaz. 6, icon erroneus, spathà supra germen! —Nobis in Linn. tr. 5. 243.—

Narcissus exigens. Salisb. prod. p. 200. *Pseudonarcissus Hispanicus luteus minimus*. Park. parad. p. 105.

Valde variat.

α . *minimus*; ut supra, foliis humum versus patulo-effusis cæruleo-glaucis, flore ante anthesin ipsam humum nutantim tangente.

β . *minor*; foliis erectioribus minus cæruleis, scapoque erectiore ante anthesin.

Pseudo narcissus Hispanicus minor. Park. parad. 105. et tab. 107. f. 2.

γ . *Medius*; *pseudo narcissus Hispanicus medius*. Park. parad. p. 105.

Forte propria species, cum priore et sequente.

δ . *conspicuus*; e Batavorum hortis, nomine *Narcissi majoris*. Nunc viget, cum prioribus, atque sequente varietate, in horto Hort. Soc. Londini: at florem non vidi. Prioribus forte altior, foliis erectis glaucia.

ϵ . *angustus*; foliis erectis, longe angustioribus quam in prioribus.

Flores nondum vidi.

Forte propria species.

HABITAT præcipue in Hispania.

FLORET Martio.

CULT. ante 1629.

Obs. Folia angustiora quam in sequente; corona apice minus patula, laciniisque corollæ minus patentibus, ovato-lanceolatis, basi basinve versus valde imbricatis, et aliquo tortulis. Corona laciniis longior ore ineko-lobato plicato valde crispatis rugoso.

AJAX (Small wedge-petal'd) petalis anguste ob- cunei-
cuneatis basi non imbricantibus; corona ore florus.
sexfido, patulo, minutissime rugosiusculo. 2.

Ajax cuneiflorus. Salisb. in Hort. trans. 1. 345.

Narcissus pumilus. Salisb. prod. p. 220. Besler.

hort. Eyst. vern. 3. ord. fol. 5. f. 4.

HABITAT in Hispania?

FLORET Martio.

INTROD.

Obs. Folia lata plana glauca. Scapus infernè an-
ceps valde striatus. Flores totus luteus tubo ex-
ternè viridi-radiato, excepto. Corollar laciniæ
angustè obcuneatæ basi distinctæ s. non imbri-
cantes tubo aliquot longiores. Corona laciniæ
superans, ore sexfido inæquali-dentato subuplicato,
interne transversaliter rugosiusculo. Germen
ovale leve.

AJAX (The garland daffodil) scapo ancipite tereti- festalis.
usculo recto striato; corollæ laciniæ pallidè sul- 3.
phureis, exterioribus lanceolato-ellipticis tubum
vix superantibus; corona lutea ore recto crena-
tum serrato longitudine laciniarum.

Ajax festalis. Salisb. in Hort. trans. 1. 347.

Narcissus pseudo-narcissus. Eng. Bot. t. 17.—

*Fl. Brit. 1. 355.—Nobilis in Linn. trans. 5.
p. 243.—Narcissus festalis. Salisb. prod. p. 220.*

HABITAT in Cantio, locis sylvaticis.

FLORET initio Martii.

β. scoticus: scapo compresso nucipiti torto altè
striato; corolla laciniæ lanceolato-ellipticis sul-
phureis tubum longè superantibus; corona lutea,
ore magno expanso inciso-crenato rugosulo.

FLORET med. Martii.

In Scotia legit quoque communicavit amicus Dom.

[Suppl.]

Georgius Anderson, F.L.S. &c.; nunc inter
beatos.

Forte propria species.

γ. plenus (The double). The greater double French daffodil. *Park. parad.* t. 101. f. 9.

Communicavit olim amicus Dom. Gul. Curtis, at postquam omnino periit.

δ. plenissimus (The rose-double). John Tradescant's great rose daffodil. *Park. parad.* t. 101. f. 6.

Hanc quoque Dom. Curtis communicavit. Plenissima omnium, et bene representatur in figura citata.

Obs. Nomen *festalis*, sine dubio melius quam antiquato composito *Pseudo-narcisso*.

serratus. AJAX (The serrate) scapo striato subcompresso;

4. corollæ laciniis planis sulphureis, exterioribus ovato-acuminatis; coronam ore rectam plicatam alte serratam non attingentibus.

Ajax festalis. β. Salisb. in *Hort. trans.* l. p. 347.

Narcissus serratus. Nobis in Miscel. nat. p. 179.

HABITAT prope Mill-Hill, in Anglia, copiose, ut mox amicus R. A. Salisbury.

FLORET initio Aprilis, odore sepius ingratu.

Folia breviora latiora glaucioraque quam in N. *festali*. Scapus dodrantalis anceps paulo compressus, striis validis elevatis subinæqualibus. Tubus corollæ luteus, laciniis brevior, basi contractus: laciniæ longitudine coronæ, sulphureæ, exterioræ lato-lanceolatae tortæ. Corona lutea, ore rectiusculo obsolete sexido dentato crenulato plicato criso, intus transversaliter rugosiusculo. Forte mera prioris varietas, at certe major, seriusque florens.

S. suavis (The sweet-scented) floribus suaveolentibus, odore omnino ut in *Primula dicta Poly-*
antho.

Cum priore viget spontaneus, at rarissime.

AJAX (The spurious) scapo levi compresso, ore *spurius.*
nectarii perlutei alte 6-fido patulo; lacinia co- 5.
rollae semierectis lanceolatis luteis. *Nobis in Sy-*
nops. succ. app. p. 327.

HABITAT cum priore, at rariss.

FLORET Aprili.

AJAX (The noble) scapo teretim ancipiti alte striato, *nobilis.*
lacinia corollae patentissimis tortis ellipticis lu- 6.
teis, nectario perluteo ore patulo profundissime
serrato, brevioribus. *Nobis in Synops. succ. app.*
p. 327.

HABITAT

FLORET Aprili.

Quam precedentem petalis magis expansis.

AJAX (The Telamonian) scapo valde striato com- *Telamo-*
pressoque, ore nectarii 6-fido expanso alte irre- *nianus.*
gulariter crenato. *Nobis in Synops. succ. app.* 7.
p. 326.

HABITAT

FLORET Aprili.

S. plenus (Common double daffodil).

y. grandiflensus (The great double) quam priore
varietate major, elatior, longe rarer. In horto
Hort. soc. Londini solum vidi, at pulchre flo-
rentem.

Narcissus aureus anglicus maximus, &c. Park.
parad. t. 101. f. 7.

AJAX (The great jagged) corolla lacinia semierectis tortis incurvo-patulis; corona laciniarum *propin-*
guis.

longitudine, ore subpatente profundissime irregulariter inciso.

Narcissus propinquus. Salisb. prod. p. 221.

Ajax lacinularis. Ejusd. in Hort. trans. 1. p. 344.

Narcissus major B. Kerr in Botan. magaz. t. 1301.
absque foliis.

HABITAT

FLORET Martio.

Folia lata præglaуca. Scapus anceps valde compressus pallide glaucescens. Corollæ lacinie ellipticæ sesquilongitudine tubi vel ultra. Corona cylindracea recta, longior demum petalis, ore aliquo patente irregulariter at valde inciso, s. laciñiato, incisuris sepius profunde dentatis serratisve. Odor debilis. Color luteus, corona saturatiore, tubo basi externe viridi. Germen anguste pyriforme laeve compresso-triangulare, angulis obtusissimis.

B. Corona magis laciñiata foliis diversè glaucis.

major.

AJAX (The great) foliis subtortuosis præglaucis,
corona campanulata amplissima apice patentissima inciso-undulata.

9.

Narcissus major. Curtis Bot. magaz. t. 51.—

Narcissus grandiflorus. Salisb. prod. p. 221.

Ajax grandiflorus. Ejusd. in Hort. trans. 1. p. 344.

abscissus.

10.

AJAX (The clipt trunk) coronæ tubo abscisso integrissimo.

*

Pseudo-narcissus tubo quasi abscissus. Park. par-
ad. t. 107. f. 1.

HABITAT

FLORET

Vidi, at non florentem, in horto Hort. soc. Lond.
foliis angustioribus glaucis.

OBS. This very extraordinary species (for a species most assuredly it is) is now living in the garden of the Horticultural Society of London, or at least a plant thither sent by the name of The clipt trunk, now flourishes there, and will probably flower the following season.

** *Corolla tubo abbreviata.*

AJAX (The white) foliis tortis; scapis germinibusque levibus; corollis lacinis tortis longitudine coronae.

Narcissus albus. Nobis in Trans. linn. soc. 5. p. 243.—*Narcissus moschatus* L. Kerr in Botan. magaz. t. 1300.—An verè moschatus Linn.?

Ajax patulus. Salisb. in Hart. trans. 1. p. 348.
Pseudo-narcissus Hispanicus flore albo minor.

— Park. parad. p. 100. t. 101. f. 4.

HABITAT in Hispania.

FLORET Martio.

Folia glauca levia torta, plus minus involuto-canaliculata. *Scapus pedalis ad sesquipedalem* compressus anceps levia. *Germen anguste subovale.* *Flor primo pendulus denique cernuonutans,* tubo lacinis corollæ duplo breviore basi viridi superne lutescente. *Corolla lacinis patentibus tortis albidae,* sive sulphurascentes mucronate coronam sequentes; *exteriores ellipticae,* *interiores aliquot angustiores.* *Corona cylindracea striatula subsulphurea,* ore subpatulo crenato undulato: iutus transversaliter rugosuscula. Color denique totus albescit.

S. albens (The Norfolk white) foliis longe glauco-ribus, sive albissimis, corolla minus alba, tubo viridiori.

In Norfolkia legit meus filius; omnino vel quasi omnino spontaneus prope Holt.

Pseudo-narcissus Hispanicus flore albo mediis.
Park. parad. 100.?

moschatus. **AJAX** (The greater white) foliis planis scapoque striatis, corollæ lacinii prætortuosis corona brevioribus; germine 6-sulcato.

12. *Narcissus moschatus*: Linn. sp. pl. ed. 2. p. 415. ? — *Narcissus moschatus* a. Kerr in Botan. magaz. 924.—*Narcissus tortuosus*. Nobis in Misc. nat. p. 179.—*Ajax longiflorus*. Salisb. in Hort. trans. 1. p. 349.

Pseudonarcissus Hispanicus major allus. Park. parad. t. 101. f. 3.

HABITAT in Hispania.

FLORET Aprili.

Folia subplana, neque torta; glauciora et latiora quam in *A. albo*, var. a.; subitus, præcipue in medio, striata. Scapus ut in priore, sed duplo robustior, magisque compressus, striis elevatis validis, neque levis. Germen subovale 6-sulcatum. Flos *A. albi*, at plus duplo major, tubo ut in *A. albo*, sed laciiniis corollæ longe breviore, et basi abbreviatim 6-sulcato. Laciinæ corollæ omnium pallidissimæ, at primo sulphurascentes, denique solum albæ, incurva-patulae prætortuose, coronâ longe breviores, et quasi tortuoso-revolutæ; magisque mucronatæ quam in *A. albo*. Corona ut in priore, sed pallidior primo sulphurascens, denique albicans, obsoletissime angulata ruguloso-striata, apice magis patula plicataque, inciso-crenata rugosa; crenis irregulariter emarginatis. Stigma majus; at minus trilobatum.

AJAX (The broad-leaved) corollæ tubo longitudine *bicolor*.
pericarpil; lacinia incurvo-horizontalibus, pa- 13.
lulum tortis, ovato-lanceolatis; corona infun-
dibuliformi basi ventricosa, brevissima, 6-fida,
repando crenata, superne vix plicata.

Ajax bicolor. Salisb. in Hort. trans. 1. p. 346.—

Narcissus bicolor, Linn. sp. pl. ed. 2. p. 415.

— *Narcissus tubæflorus*. Salisb. prod. p. 221.

Bulbocodium flore pallido tubo flavo serotinum.

Raii Hist. pl. v. 2. p. 1130.

HABITAT....

FLORET Aprili.

Obs. Dignoscitur primo intuitu foliis omnium la-
tioribus; flore grandi, laciñis albis, corona
lutea.

AJAX (Yellow two-coloured) nectario luteo, pe- 14.
lorifor-
talis albescensibus. *Narcissus bicolor Nobis in* *Ilus*.
Linn. trans. v. 5. p. 244.—Kerr in Bot. ma-
gaz. t. 1187. *

HABITAT....

FLORET Martio.

Obs. Priore distinguitur primo intuitu, foliis an-
gustioribus longioribus; laciñis corollæ magis
lutescentibus, sesquiduplo longitudine tubi lutei.

S. breviflorus (Short-flowered) corona cylindrica
rectissima tubo duplo breviore, ore leviter cre-
natum inciso.

Obs. Forte propria species.

Scopas brevior quam in α , anceps, altius sulcatus
sulcis numerosis. *Tubus* luteus brevior; *la-*
ciniæ ellipticæ, basi imbricatae albide. *Folia*
forte latiora minusque virarentia. *Florem* unicum
solum examinavi, A.D. fine Aprilis 1809, a Dom.
Williams, apud Turnham Green.

γ , *anceps* (Sharp-edged) scapo valde compresso

ancipiit brevi alte striato. *Corolla* laciniis respectu tubo fere horizontalibus rotundato-ovatis acutis valde imbricatis, oblique tortulis tubo sesquilonigeribus albidis. *Corona* perlutea laciniis longiore, apice plicato-crenata, interne transversim rugosula, ore expanso crenulis obtusissimis oblique imbricatulis. Forte distincta species ab a, laciniis corollae latioribus, sepoque compresso.

In *Covent Garden* (inter alias species) inveni A.D. 1811, at flores non bis examinavi.

obvallaris. 15. **AJAX** (Short-tubed yellow) corolla laciniis tubo $\frac{1}{4}$ longioribus, rectis, ovatis, interioribus multo angustioribus valde imbricatis; coronâ infundibuliformi basi cylindracea, 6-fida, repando-dentata, superne plicata. *Narcissus obvallaris.* *Salsb. prod.* p. 221.

Ajax obvallaris. *Ejusd.* in *Hort. trans.* 1. p. 345. *Narcissus Sibthorpii*: *nectario ore patulo*, *tubo corollae abbreviato*. *Nobis* in *Linn. soc. trans.* v. 5. p. 243.—*Narcissus major* y. *Gawler* in *Bot. magaz.* t. 1381, sine foliis.

HABITAT in Hispania? Certe non in Britannia, ut olim ex errore audiveram.

OBS. Corolla lutea abbreviata quasi grossa, laciniis fere patentissimis.

II. CORBULARIA. *Salisb.* in *Hort. trans.* 1. 349–351. Nomen solum absque charactere. *Narcissus*, Linn. &c.

Genitalia sursum curvatim adscendentia. **Filamenta** inbusa sequalia, tria tubi ipso basi inserta: tria basi tubo adscata. **Antheræ** incumbentes versatiles, curvatae. **Herbe** Europæ exiguae, foliis fere filiformibus canalculatis: Co-

rollæ lacinii diminutis, angustis, corona maximâ turbinatâ brevioribus. Cetera ut in Ajace.

CORBULARIA (The slender-leaved) corona pro-
fundè 6-lobata, lobulis fere hemisphericis, stylo *tenuifo-*
lta.

longe exserto; foliis lucidis, ante anthesin erectis.

Corbularia tenuifolia. Salisb. in Hort. trans. I.

p. 349.—Narcissus tenuifolius. Ejusd. prod.
p. 222.—Notis in Linn. trans. v. 5. p. 243.

HABITAT in Biscay in montibus secundum Dom.
Salisbury, *I. c.*

INTROD. 1760 a Dom. Jacobo Gordon. *ibid.*

FLORET Martio.

Folia demum dodrantalia effusa, omnium tenui-
ora, 1 lineam lata fere semicylindrica, et supernè
sæpius obsoletè canaliculata, undique levia lu-
cida potiusve absolutè polita. *Scapus* 4-5-un-
cialis teretiunculus supernè obsoletè subangula-
tus. *Spatha*, ut in reliquis, uniflora, membra-
nacea griseo-fusca valida, germen absolutè in-
cludens, et supernè solùm hians, tubo longè, at
vix duplo brevior. *Corolla* inclusans toto latea:
tubus subuncialis obpyramidalis obtusissimè 6-
angulatus e decursione corollæ laciniarum, sul-
cis profundiusculis. *Corollæ* laciniae angusta-
tum obcuneatæ tubo coronaque breviores. *Co-*
rона amplissima subconvergenter campanulata
lobis sex profundiis satis regularibus fere semi-
circularibus, et quam lacinii corollæ 2-3 lineas
altioribus. *Filamenta* 6, subæqualia pallidè
lutea incurva *antheris* (defloratis) aurantiis ob-
longis incurvulis corona parum humilioribus.
Stylus parum declinans luteus aliquantulum
sursum incurvus. *Stigma* parvum trilobum.
Florem unicum post anthesin, solum nuper ex-
aminavi, a Dom. Williams.

- lobulata.* CORBULARIA (Lesser hoop-petticoat) corona apice undulato-lobata, stylo inclusa.
- * *Narcissus lobulatus.* Nobis in *Misc. nat.* p. 178.
Pseudo-narcissus Juncifolius latens minor. Park. parad. 106. t. 107. f. 7.
 Priore omnino distincta, foliis longe majoribus erectioribus, minus nitentibus.
- obesa.* CORBULARIA (The swollen) corolla flava, corona inflata, apice subcontracto integro, stylo exerto; foliis semper humili effusis tenuissimis.
3. *Corbularia obesa.* Salisb. in *Hort. trans.* l. p. 350.—*Narcissus obesus.* Ejusd. prod. p. 222.—*Narcissus inflatus.* Nobis in *Linn. soc. trans.* v. 5. p. 243.
Pseudo-narcissus Juncifolius latens serotinus major. Park. parad. p. 106?
- HABITAT in Lusitania, secundum Dom. Salisb. l. c.
- FLORET Mar.
- CULT. ante 1796.
- β. *minor,* (The lesser) *Pseudonarcissus Juncifolius latens serotinus.* Park. parad. t. 107. f. 8?
 Forte propria species, minus inflata quam in α, coloribus claris.
- albicans.* CORBULARIA (The white Trumpet Marin) sulphurascens sive albicans: corona turgida integerima, longitudine laciniarum: stylo exerto: foliis obtusiusculis. Nobis in *Synops. succ. append.* p. 332.
- Pseudonarcissus Juncifolius albus.* Park. parad. p. 106.
- Narcissus montanus omnium minimus Hispanicus flore Narcissi lutei sed albo.* Lobel. advers. 462, cum icone.

HABITAT....

CULT. ante 1629.

FLORET verno tempore. In Aprili?

CORBULARIA (The great hoop-petticoat) corolla *Bulbocodio-*
flava, corona turgida truncato-integerrima, diem.
stylo inclusa, foliis ante anthesin erectis. 5.

Corbularia turgida. *Salisb.* in *Hort. trans.* 1.

p. 351.—*Narcissus turgidus*. *Ejusd. prod.*

p. 222.—*Narcissus Bulbocodium*. *Linn. sp.*

pl. ed. 2. p. 417.—*Curtis Bot. magaz.* 88.—

Narcissus Juncifolius montanus minimus flore
luteo. *Label. advers.* 461, figura dextra.

HABITAT in Hispania, &c.

FLORET Apr.

CULT. ante 1796.

III. QUELTIA. *Salisb.* in *Hort. trans.* v. 1.

p. 351, &c. Nomen solum, absque charac-
tere. *Narcissus*, *Linn. &c.*

Corolla hexapetala-partita, tubo angustissim cylindri-
co gracili, lacinias fore aequanti. *Corona cali-*
ciformis, inferne sensim angustior, ore plus mi-
nus undulatim sexlobato, semilongitudine laci-
niarum. *Genitalia recta*. *Filamenta* aequalia;
tria plus dimidiatis, cetera altius tubo ad-
nata, et libera circiter longitudinem antherarum.
Antherae superne curvatum semierecte non
versatiles. *Herbae* bulbosae, foliis semper loratis
canaliculato-planis glaucis altèque striatis. *Spat-*
tha uniflora. *Cætera ut in Ajace.*

* *NUTANTES, floribus nutantibus magnis robustis.*

QUELTIA (The orange-rimmed incomparable) co- auran-
tialle lacinias pallide luteis, corona caliciformi-
tia. 1.

perlutea, ore aurantio patulo 6-lobulato, lobulis
crispatis undulatis plicatisve subimbricantibus.
Narcissus odorus w. Linn. Amoen. acad. v. 4.
p. 311.—*Narcissus Latifolius flavo flore ample
calyce*, sive Maitenesse. Park. parad. t. 71.
f. 2.

HABITAT

FLORET Martio.

CULT. ante 1629.

Obs. Rarior quam sequente, quae vulgaris est :
folia angustiora : *scapus* gracilior laevis, magis-
que compressus et anceps. *Corollæ laciniæ*
saturationes. *Corona* minor, minus patens, mi-
nusque lobata, magis lutea, ore et apiceum ver-
sus aurantia. *Antheræ* quoque aurantiae irreg-
ulariter patulæ nec erectæ.

β. *plena*, *luteo-aurantia* : Butter and eggs, Hot-
tulanorum.

Obs. Old Parkinson is the only author within our
knowledge who has recorded and distinguished
species from the following, for even my lynx-
eyed friend R. A. S. has confounded them in
Hort. trans. v. 1. p. 51., chiefly on account of
the rim of the crown assuming a deeper tint
when exposed to a gravelly soil than in a cooler
one. But had he seen both species equally so
exposed, he would not only have found how
much deeper tinted this would have been than
the other, but would have been also led to per-
ceive its differently-formed corona, which, as
Parkinson (after noticing the deeper colour)
shrewdly observes, " is lesser, and a little dif-
fering ; for it is neither fully as small in the
bottom, nor so large at the edges, nor so
crumpled at the brims, so that all these diffe-
rences do plainly shew it to be another kind

"quite from the former." *Park. parad.*
L. c.

I never saw this species in the South till I brought it up from Yorkshire when I first came to London, and disseminated it freely. But it is still far from common.

QUELTIA (The great incomparable) corollæ lacinis *incomparabilem sulphureis*, corona campanulari lutea, ore valde rabilis.
patulo sexlobato, lobis magnis, crispo-undatum
quasi imbricantibus. 2.

Narcissus incomparabilis. *Curtis Bot. magaz.*
t. 121.—*Nobis in Linn. soc. trans.* v. 5, p. 244.
Narcissus odorus β. *Linn. Amoen. acad.* v. 4,
p. 311.—*Narcissus amplius.* *Salisb. prod.*
p. 224.—*Narcissus latifolius omnium maximus*,
amplo calyce flavo, sive *Nonpareille*.
Park. parad. 68. t. 71. f. 1.

HABITAT.....

FLORET Aprili.

CULT. ante 1629.

OBS. *Petala* pedalia et ultra, torta, latitudine secundinali, glaucescentia, concavo-canaliculata.
Scapus validus parum tortus pedalis et ultra, compressus anceps, lineis tribus aliquo elevatis utrinque, at que subinde obliterate. *Spatha* subfuscata valde striata. *Germen* cuneato-ovale subcompressum quinque-sulcatum. *Corollæ tubus* virescens angulatus: *laciniae sulphureæ* tubo fere sesquiongiore mucronatae: exteriores planiusculæ oblongæ; interiores late ovales valde tortuosæ. *Corona* irregulariter campanulata et quasi subinde aliquo compressa lutea, lineolis obsoletis sparsis aurantiis, ore profundè sexlobato valde crupatim undulato. *Antheræ* tubum superantes sulphureæ subrectæ, spicæ

punctulo nigro. *Stylus validus*, anthers superans. *Stigma validum orbiculari-trilobatum*.

OBS. As colour is so remarkably important in the discrimination of these beautiful plants, I venture to take up the following species on the authority of faithful Parkinson solely, and have but little doubt about its being distinct, although at present apparently lost to all our collections.

concolor. QUELTIA (Self-coloured incomparable) corolla lacinia; coronaque campanulata lobata crispa uniformiter flavis concecoloribus.

3. * *Narcissus odorus* 3. Linn. *amoen. acad.* v. 4. p. 311.

Narcissus omnium maximus flore et calice flavo.
Park. *parad.* p. 68.

HABITAT . . .

FLORET cum priore.

CULT. ante 1629.

S. plena, sulphurea. Orange crown, Hortulanorum Batavorum. Varietas sumptuosa.

semipar-tita. 4. * QUELTIA (The cloven-cupped incomparable) corolla laciinis pallide sulphurecentibus, corona patenti-campanulata semisexpartita lutea; lobis parabolicis late concavo-canaliculatis distinctis obsolete subrugulosis.

Narcissus odorus 1. Linn. *amoen. acad.* 5. p. 311?

HABITAT . . .

FLORET Martio.

Communicavit viventem amicus Dom. Sabine, F.R.S. &c. 1818. Et nunc pulcherrime viget in horto Hort. Soc. Londini. Species omnino nova distinctaque, quoque pulcherrima, flore trientali, radiato; corona non crispatâ, at lobis profundis distinctis petalîs.

QUELTIA (The incomparable white) corollæ la-
ciniis albis, corona saturate citrina luteave cam-
panulata angulata, ore recto obsolete sexlobu-
lato, lobulis crispatis undatissimis subimbri-
cantibus, plicato-crenulatis.

5.

*

Narcissus odoratus. Linn. *amoen. acad.* v. 4. p. 311?

HABITAT....

FLORET Aprili.

Species nova et elegantissima, magno flore. Folia
latiora et planiora quam in priore. Communi-
cavit Dom. Sabine, cum priore, et cum illa pul-
cherrime viget.

β. plena, niveo-aurantia. The Orange Phoenix
Hortulanorum. Varietas speciosa.

*** CERNUE: *floribus cernuis, gracilioribus.*

QUELTIA (The white nonpareil) corollæ pendulae poculi-
mox nutantis, albicans, laciniis rectis, semi-
expansis oblongiusculis cum acumine, concavo-
inflexis: corona poculiformi ore crenulatum
erosulo.

formis.

6.

Queltia poculigera. Salisb. in *Hort. trans.* v. 1.
p. 352.—*Narcissus poculiformis.* Ejusd. prod.
p. 224.

Narcissus montanus. Bot. regist. 2. 123.

Narcissus montanus sive Nonpareil totus albus.
The white Nonpareil. Park. parad. t. 71. f. 6.
Narcissus totus albus maximus, calice mediocri-
serotinus. Barbel. ic. p. 67. t. 948.

HABITAT in Pyreneis.

FLORET Aprili.

CULT. ante 1620.

Species gracilis eleganter inclinans. Corollarie
laciniæ non stellatim dispositæ, sed potius semi-
expansæ. Stamina tubo longiora. Stylus co-
ronæ fere longitudine. Cetera ut in sequente.

Olim, at imprimis communicavit amicus R. A. Salisbury, F.R.S., &c.

Galan-thifolia. QUELTIA (Snow-drop leaved) laciniis corollæ lacteæ nutantis subtortis substellatis ovato-lanceolatis lateribus inferne deflexis, corona poculiformi plicatissimo plus duplo longioribus. *Nobis in Synops. succ. appendix, p. 328.*

Narcissus totus pallidus oblongo calice serotinus minor, p. 73.

HABITAT in Pyreneis?

FLORET Maio.

CULT. ante 1720.

Olim communicavit amicus Dom. Gulielmus Salisbury, ex horto botanico Bromptoniano.

capax. QUELTIA (Capacious). *Queltia capax. Salisb. hort. trans. I. p. 353—et secundum Salisb. l. c. Narcissus calathinus. Decand. pl. Lil. 177, sed non plantam neque figuram vidi.*

IV. SCHISANTHES. *Narcissus* Linn. &c.

Corollæ laciniæ coronâ terciâ vix duplo longiores. Genitalia recta gracilia. Filamenta valde inæqualia; tria humiliora longitudine tubi, eoque plus semiconnata: tria longiora altius connata, tubum aliquo superantia, liberaque solum longitudine antherarum. Antheræ erectæ graciles s. lineares. Stylus antheras inferiores sequans, stigmate exiguo, minutim trilobulato pallido. Germen suboblongum angulatum, triloculare, loculis embryonibus faretis.

Obs. Genus Queltiae certè proximum, at differt habitu quadrilloro, et filamentorum proportione. Ab Hermione infra, quoque discrepat in filamentis magis libertis; et potissimum structurâ antherarum et coronâ.

Hybridus non est, nempe ovula conferta gerit omni germine.

SCHISANTHUS (The triple-gashed).

orienta-

Narcissus orientalis. Linn.—All. Hort. kew.

lis.

ed. 1. v. 1. p. 409.—Ejusd. ed. 2. v. 2. p. 216.

I.

—Willd. sp. pl. 2. p. 38.

Narcissus incomparabilis B. Gawler in Bot. magaz. 948, cum pulchro icono.—*Hermione ambigua*. Salisb. in Hort. trans. v. 1. p. 361.

HABITAT....

FLORET....

CULT. ante 1778.

Oes. *Folia* erecta viridia subtus grosse striata, plana lateribus arete, erectimē inctirva, scapo striato gracili breviora. *Pedunculi* longitudine spatheae acutæ 3-4-floræ, erecti acute triangulares striati. *Germen* oblongo-sulcatum triangulare, tubo viridi crasso angulato, non multo brevius. *Corollæ* laciniae sub lanceolatae sulciores stellatum patentes, vix imbricatae, sive basin versus lateribus deflexo-distinctæ. *Corona* perflava rectim patula semitripartita s. inciso-3-lobata lacinia ore rectis, inciso-crenatis-rapundulis, et quasi truncatis. *Antheræ* trilineares. *Scapus* valde compressus fistulosus, gracilis laevis, s. aliquo striatulus.

Oss. If the preceding and following Genera are distinct, this likewise is so; and the structure or habits of its crown, and filaments, and anthers are entirely peculiar to itself. Neither can I regard it as a mule, while its healthy appearance and well-stored capsules proclaim the contrary. But for my dislike to changing specific names, I should have altered its present appellation to that of *trifida*.

V. GANYMEDES, Salisb. in Hort. trans. v. 1.
p. 353. Nomen sine charactere.—*Narcissus*.
Linn. &c.

Corolla laciniae Cyclaminum more reflexae; corona pendula poculiformi duplo vel plus longiores. *Genitalia* recta gracilia valde inaequa-ha. *Filamenta* tria tubo breviora et eo connata fere ad antheras erectas linearia; tria alia e tubo progradientia usque ad 3 lineas, et libera ultra tubum at coronam breviora. *Stylus* coronam longior usque 2-3 lineas et ultra, stigmate tribulo ex quo pallido.

Hortæ bulbosæ elegantes Europæ Corbuliarum foliis et habitu, at majores, et spathis 2-7-floris, floribus cernuis nutantibusve, albis; sive pallidissime luteis, stramineisve; et delicatissime suaveoleutibus.

cernuus. GANYMEDES (The pale drooping) 1-3-florus: foliis horizontalibus: pericarpio pyriformi: corolla lacinias tubo longioribus, reflexis, lanceolatis; corona lacinialis breviore poculiformi, repando-truncata: filamentis superioribus altitude fere oris coronæ. *Narcissus cernuus*. Salisb. Prod. p. 223. — *Ganymedes cernuus*.

Ejusd. in Hort. trans. v. 1. p. 352.

Narcissus triandrus. Curtis in Bot. magaz. 48. *Narcissus Juncifolius calyce lateo, reflexis foliis albis*. Park. pared. t. 93, f. 3.

HABITAT in Lusitania. Salisb. I. c.

FLORET 1. Aprilis.

CULT. ante 1620.

trian-
drus. GANYMEDES (The white drooping) totus albus, corona lacinialis duplo breviore.

2.

Narcissus triandrus. Linn. Sp. pl. ed. 2. p. 416.
Narcissus Juncifolius flore albo reflexo. Park.
 par. t. 93. f. 2.

HABITAT

FLORET cum priore.

CULT. ante 1629.

OBS. I believe we have two species with far reflexed laciniae, and cups longer than in the following species: one has pale green leaves and a pale green suboval gerumen. The other dark green, more upright leaves, and a dark green triangular gerumen, and is a larger plant. But my specimens are not good enough to describe properly, and they are badly preserved.

GANYMIDES (The yellow-capped) sub-biflorus, *nutans*.
 corollæ lacinia subreflexis pallide luteis, corona
 saturatiore, truncata cylindrica plus duplo lon-
 gioribus, style exerto. 3.
 * *

Narcissus nutans. Nobis Misc. nat. p. 179.

Narcissus trilobus. Gætler in Bot. magaz. 945,
 (sed non Linnaei) cum bona iconœ.

GANYMIDES (Self-coloured sulphur) 2-4-florus: *concolor*.
 corolla tota lutea nutante subreflexa cinnabore,
 corona truncata integrâ tripli longiore: tubo
 validiusculo lacinia breviore. 4.
 * *

Narcissus Juncifolius flore luteo reflexo. Park.
 par. p. 92.

HABITAT

FLORET f. Aprilis.

CULT. ante 1626.

OBS. Priore præcipue differt, in coronâ magis in-
 tegri, vix ullo modo repandula, et lacinia con-
 rollæ concoloribus. Lacinia basi sunt imbric-
 atæ. Stylus progredivos semunciam sere, extra
 coronam.

striatil-
lus. **GANYMEDUS** (The faint-striped) subbiflorus laci-
niis corollæ luteis tortuosis non imbricantibus,
coronâ sulphureo-albicante striatulâ, valde re-
pandâ, triplo longioribus : stylo parum excluso.

HABITAT

FLORET f. Aprili.

Unam plantam solum vidi in horto Hort. soc. Lond.
et unum florem solum descripsi. Praecedente mi-
nor delicatior, corona quam laciniis corollæ om-
nino pallidiore. *Laciniæ* tubo gracili, breviores.
An sequentis var.? An idem?

pulchel-
lus. **GANYMEDUS** (The white-cupped) 1-7-florus : foliis erectis : pericarpio ovali : corollæ laciniis
longitudine tubi, reflexis, lanceolatis ; corona
laciniis breviore, poculiformi, 6-fida, repandula :
filamentis superioribus tubo paulo altioribus.
Narcissus pulchellus. Salisb. Prod. 223.—Gany-
medes pulchellus. Ejusd. in Hort. trans. v. I.
p. 354.

Narcissus calyce albo reflexis foliis luteis. p. 92.

HABITAT

FLORET m. Aprilis.

CULT. ante 1620.

Exemplaria siccata solum possideo : et bulbum
unum viventem in horto, sine flore.

VI. PHYLOGYNE. Salisb. in Hort. trans. v. I.
p. 355, &c. Nomen absque charactere.—*Nar-*
cissus Linn. &c.

Corollaræ laciniæ stellatim patentes coronâ repanda
caliciformi duplo longiores, tubum anguloso-cy-
lindricum superne auctum sequentes, vel expe-
rantes. Genitalia recta praesinquoia. Filo-
menta gracilia valde inegaliter tubo adnata,
tria libera circiter longitudinem antherarum ;

tria plus. *Antheræ contiguae erectæ linearēs*, altitudine tubi. *Stylem* subgracilis antheras longè superans, corona brevior. *Stigma* trilobum, lobis distinctis rotundatis parum inaequilibus pallidis, expansis, lente planis, margine crenulo.

Herbar elegantes leves Europæ bulbosæ; foliis subulatis concavo-semicylindricis carnosis erectis viridibus. Scopis subecompresso-teretiosculis: Spathis 3-5-floris: floribus toto intensius luteis nutantibus sunveolentibus. Cætera ut in Queltia, foliis gracilioribus altius concavo-canaliculatis magisque subulatis, levioribus.

PHYLOGYNE (The wrinkle-capped) corollæ lacinis rugulosa.
præinæqualibus valde imbricatis; corona recto-
bata plicatula tuboque interne rugosula. 1.

HABITAT....

FLORET i. Apr.

Viget in horto Hort. Soc. Londini prope Kensington. Nova, quoque conspicua species, omnium forte elatior. *Folia*, florendi tempore pedalia, et ultra, basi fere semunciam lata, lorato-subulata alte concavo-canaliculata parum striatula viridin. *Scopus* foliis altior teres subulatus levis vix striatus. *Spatha* uniflora in nostris exemplaribus forte ob debilitatem, et recte forte 3-5-flora. *Pedunculus* (in nostris) spatha brevior, validus teres, superne incrassatus. *Germin* nutantim incurvum oblongo-pyriforme obtuse trigonum sulcis tribus conspicuis. *Flos* saturate luteus nutans, in hoc genere forte maximus. *Lacinia* (corollæ) expanse, maximè imbricatae præinæquaes: exteriore subovatae: interiori fere duplo angustiores oblongo-ovatae. *Corona* major quam in cæteris, crassa lacinis vix duplo

brevior, campanularia, profunde undique rugosula, ad oras sexlobata; lobis profundis semi-circularibus plicatulis, s. basi crispatim valde imbricantibus.

odorus.

2.

PHYLOGYNE (The starry) corollæ stellaris laciniis basi distinctis, corona leví distinctissime sexlobata.

* *Narcissus odorus.* Linn. sp. pl. ed. 2, p. 416.

Phylogyne conspicua. Salisb. in Hort. trans. v. 1. p. 355.—*Narcissus conspicuus.* Ejusd. Prod. p. 224.—*Narcissus elatior.* Nobis in Linn. soc. trans. v. 5. p. 294.—*Narcissus calathinus* a. Kerr in Bot. magaz. 934, synonymis exclusis.

HABITAT in Corsica, secundum Dom. Salisb. l. c.
FLORET Martio.

CULT. in celeberrimo horto Elthamensi A.D. 1720. Salisb. l. c.

Obs. Statura fere prioris, uti folia, et scapus sesquipedalis. Spatha 3-5-flora. Corolla tuto lutea, laciniis coronæ vix pallidioribus aquilateriter in stellam expansis, elliptico-lanceolatis plus minus tortulis, basi distinctis. Corona leví-campanulata, ore patulo, profundo regulariter concinneque sexlobato, sive semi-sexbdo; lobis superius integris rotundatis vix plicatulis. Stigma valde trilobum.

Obs. Mr. Curtis, in the Botanical Magazine, figuring the following species by the Linnean name of *Narcissus odorus*, misled us all concerning it, although most beautifully defined by Linnaeus in the second edition of Species Plantarum. Hence my new name of *N. elatior* for the present plant, and Mr. Salisbury's name of *N. conspicuus*.

PHYLOGYN (The great curled cup) subtriflora: *interjec-*
corona obsolete crispatim duplicato-trilobulata, *ta.*
s. irregulariter undulata, lœvi, externe obtuse
angulata, laciniis corollæ imbricatæ non duplo
breviore: scapo sesquipedali. *3.*

HABITAT

FLORET in Aprilis.

Communicavit nomine Narcissi cothurnalis Dom.
 Williams apud Turnham Green, Plantarum Bul-
 bosarum cultor peritus.

Nova species, Ph. calathinae infra, simillima, at
 statuâ præcedentium. A Ph. rugulosa differt
 coronâ lœvi, lobulis non imbricatis, sed solum
 ore criso. A Ph. odorâ Linn. supra, distin-
 guitur primo intuitu, laciniis corollæ valde im-
 bricatæ, et coronâ non alte regulariter sexlo-
 batâ. Folia Ph. odore supra.

PHYLOGYNE (The curled-cupped) spatha subtri- *triloba.*
flora, corollæ laciniis præinequalibus imbrican- *4.*
tibus; coronâ subcampanulari crispatum sex-
*lobulatum crenatâ. *Phylogyne calathina.* Salisb.*
*in Hort. trans. v. 1. p. 356.—*Narcissus tri-**

lobus. Linn. Sp. pl. ed. 2. p. 417, et *N. cala-*
thinus ejusd. p. 415. secundum Salisb. l. c.—
Narcissus odorus. Curtis in Bot. magaz. 78.—
 et inde Nobis in Linn. trans. v. 1. p. 294.—
Narcissus Ictius. Salisb. Prod. p. 222.

Narcissus angustifolius sive *Juncifolius maximus*
amplo calice. Park. par. p. 90. t. 89. f. 5.

HABITAT in Hispania boreali. Salisb. l. c.

FLORET Martio.

CULT. ante 1629.

OBS. Prioribus minor. *Corollæ laciniæ inæquales*
subplanae valde imbricatæ, coronâ subcampanu-

latè crispatim-lobatè duplo longiores : exteriores late ovatæ submucronatæ : interiores parum tortæ ovato-ellipticæ. Corona recta subcampanulata, ore obsolete sexlobato plicatum undulato crenato. Stigma inæqualiter trifidum.

Obs. This never can be the *N. calathinus* described by Linné in *Sp. pl.*—his words “nectario requante petala,” and those of “spatha multiflora,” must either have applied to some *Hermione*; or, more probably, to the *N. albus calyce aureo amplio bifloro*. *Burret. icon.* 949, 950. I have therefore preferred the name of *triloba*, and used it.

heminalis. PHYLLOCYNE (The lesser curled cup) spatha 2-3-flora, corollæ laciniis subæqualibus subimbricatis tortuosis, corona heminæformi subintegra sesquiflorigeribus. *Phylogyne Heminalis. Sullib. in Hort. trans. v. 1. p. 356.*

Narcissus Juncifolius latens magno calice. Park. parad. p. 92. t. 93. f. 4.

HABITAT

FLORET Aprili.

Scopas dodrantalis ad pedalem. Pedunculi inæquaes 1-ad sesquiunciales angulati : Germen ovale obsolete obtuseque triangulare. Corolla lutea, tubo semunciali et ultra, obsolete angulato deorsum paululum attenuato : Laciniis subæqualibus patulis subincurvulis tortis obsolete mucronatis ; interioribus latè lanceolatis, vix imbricatis : exterioribus ellipticis. Corona perlutea recta heminæformis semilongitudine laciniarum corollæ et plus, apice obsolete repando. Anthereæ tubo corollæ longiores, sed breviores multo quam pistilio. Stigma trilobum.

PHYLOGYNE (The small) spatha biflora, corona cris- minor.
patim undulato-lobata; scapo dodrantali. 6.

HABITAT *

FLORET Aprili.

5. (Queen Anne's Jonquil) floribus eleganter ple-
nissimis uti rosa.

CULT. ante 1620.

OBS. In the Sloane-street Botanic Garden I once
saw a small species like the *N. odorus* of Cur-
tis's Magaz. 78, which, on the most mature re-
collection, I believe to be the single of the well-
known double Queen Anne's Jonquil; but the
above description of it is from memory alone,
and given purposely to excite all lovers of these
beautiful plants to pay some attention towards
finding it again.

VII. HERMIONE. Salisb. in *Hort. trans.* v. 1.
p. 357. Nomen absque charactere. Narcissus.
Linn. &c.

Spatha 3-multiiflora. Corollæ laciniis in stellum
patentes, coronâ parvâ caliciformi 3-5-plo lon-
giores. Tuba gracilis angulato-cylindricus co-
rollæ laciniis longior, viridis. Filamenta toto
tubo adnata apice solum semilineam libera; tria
tubo longe anteriora, tria ejus longitudine. An-
theræ parvulae trigono-ovatae eréctæ, tres tubo
inclusæ, tres eum semisuperantes. Stylus rectus
inclusus. Stigma plus minus trilobato-trifidum,
lobis rotundatis.

* LEVICAULES, scapis laevibus obtuse compressis;
corollis plus minus luteis.

HERMIONE (The Jonquil) 1-3-flora: germine Jongnil-
ovalli; corollæ laciniis reflexiusculis, spatulæ-
formibus, interioribus parum latioribus, vix im- la. 1.

briatis; coronā lacinīis multo breviore, acetalbuliformi, repando-crenata. *Narcissus Juncifolius*. Salisb. Prod. p. 223.—*Narcissus Jonquilla*. Curtis Bot. magaz. 15.—Linn. sp. pl. ed. 2. p. 417.

Hermione Juncifolia. Salisb. in Hort. trans. v. 1. p. 357.—*Narcissus Juncifolius luteus vulgaris major*. Park. parad. p. 94. t. 93. f. 5.

HABITAT

FLORET Aprili.

CULT. ante 1620.

OBS. Germen sulcato-trigonum. Corollæ laciniae lutes stellato-subreflexæ non imbricatae, coronæ saturiore, superne sensim latiori crenulata, 3-4-plo longiores.—Pedunculi subsecundi mutantim adscendentibus, laciñis Cor. duplo longiores.

§. plena. (The double Jonquil.)

similis. HERMIONE (The lesser Jonquil).

2. *Hermione similis*. Salisb. in hort. trans. v. 1. p. 359.

Narcissus Juncifolius luteus medius. Park. parad. p. 94?—potius quam *Juncifolio minore*, Park. t. e. a Salisburio citato; et quod pertinet forte ad Hermionem tenuiorem infra.

HABITAT

FLORET

CULT. ante 1626.

OBS. Duas Jonquillas olim vidi in horto Curtisiiano, unam dictam *Narcissum elatiorem*, alteram *Jonquillam*; at non rectè examinavi. Et forte observatio post speciem præcedentem, ad presentem pertinet.

Exemplar non possideo.

bifrons. HERMIONE (Double-faced Jonquil). 1-5-flora, pe-

3.

dunculis effusis gracilioribus apice nutantim rectangulatis; germine gracili oblongo-ovali; corollæ lacinia subreflexis subellipticis imbricatis coronæ caliciformi recta lobulata ter longioribus.

Narcissus bifrons. *Gawler in Bot. magaz.* 1186,
at cum folio potius *H. Primulinæ*, Nob.

Hermione stellaris. *Salib. in Hart. trans.* v. I.
p. 359, excluso synonymo.

HABITAT . . .

FLORET Aprili.

INTROD. 1807.

Obs. H. Jonquillæ proxima, et simillima; at differt in foliis laciniosque corollæ latioribus; et potissimum in coronâ majore, magisque rectâ, lobulata; in quibus, quoque foliis, approximat maxime sequentem: sed ab ea rursum discrepat in foliis angustioribus, et potissimum in pedunculis longioribus minus erectis et siccis elegan- tissime rectangulatim nutantibus, vel plus; et ante florescentiam deflexo-nutantibus.

Color luteus, præcipue in coronâ, saturatior quam in H. Jonquilla.

A N. bifronte β . *Bot. magaz.* 1299, toto cœlo discrepat, et exactè inter Jonquillam et sequen- tem. Nihilominus ab omnibus tam distincta ut pulchra.

HERMIONE (The Jasmine Jonquil) 1-6-flora, pe- com-
dunculis sepe sub-erectis, parum ad germinem pressa.
trigonus ovalli-oblongum paululum flexis; co- 4.
rollæ lacinia imbricatis coronâ erectâ erosâ-cre-
nata sub ter longioribus: foliis singulariter latis
angustisque.

Narcissus compressus. Nobis in *Linn. trans.* v. 5.
p. 245.

HABITAT

FLORET Mar.

CULT. ante 1790.

Imprimis inveni florentem apud Cottingham in
Com. Ebor. in horto, cum *Narciss. orientali*
Linn. aliisque.

A priore differt statura grossiori omnino: foliis
variis, notabiliter diversiformibus in eodem bulbo.
Tubi florum crassiores, breviores, pedunculi erec-
tiores, fere duplo crassiores minus nutantes.
Germen magis angulatum.

Primula HARMIONE (Cowslip-cupped) 4-9-flora. Scapo
obtusissime compresso laevissimo, laciniis co-
rollae perluteis ovatis imbricantibus corona sub-
aurantia patula sexlobata saturatiore 3-4-plo
longioribus.

Narcissus Primulinus. Nobis in *Symp. succ.*
p. 329.

Hermione bifrons. Salisb. in *hort. trans.* v. 1.
p. 359.—*Narcissus bifrons* β. Gawler in *Bot.*
magan. 1299.

β. *major*, subinde spathe novemflora, corona in-
tegriori; foliis latioribus.

tereticaulis HARMIONE (The cream-coloured) sub-exflora, co-
rollae laciniis rotundo-ovatis imbricatis, flos-lac-
ticoloribus, corona citrina subpatula subintegra,
lobulatava, sesquiduplo longioribus: scapo in-
ferne teretiusculo.

Narcissus tereticanlis. Nobis in *Linn. trans.* v. 5.
p. 245.

Hermione Leucoifolia. Salisb. in *hort. trans.* v. 1.
p. 359.

HABITAT

FLORET Aprili.

Oss. *Narcissus orientalis* a. *Bot. magaz.* 1298,
apparet ejus varietatem.

* * ALBE. *Scapis foliisque magis elevato-striatis,*
nec levigatis; corollæ lacinias maxime imbri-
catis albis.

HERMIONE (The Citroniere) sub-10-flora, corollæ *citrina.*
lacinias albis rotundo-ovatis, corona *citrina* pa- 7.
tula irregulariter fissa triplo longioribus, scapo
striato teretiuseulo.

Narcissus orientalis γ. *Gawler* in *Bot. magaz.*
946.—*The Citroniere Hortulanorum.*

HABITAT

FLORET Aprili.

Oss. Priori affinis, at differt in structura scapo-
rum foliorumque.

HERMIONE (The Nosegay) floribus sub-16, se- *flori-*
cundis; pedunculis longissimis; corollæ lacinias *bunda.*
rotundo-ovalibus subreflexo-incurvulis albis, co. 8.
rona ampla lutea subrecta integra 3-4-plo lon-
giotibus: scapo vasto, grossissime striato sub-
tereti carnosò.

Hermione floribunda. *Sallust.* in *hort. trans.* v. I.
p. 362? at abeque charactere.

The Grand Monarque Hortulanorum.

HABITAT

FLORET Aprili.

Oianum sumptuosissima, floribus numerosioribus,
et fere majoribus.

Folia scapo breviora, erecta, basi unciam latâ.

HERMIONE (The great-flowered) suboctoflora, co- *grandi-*
rollæ lacinias amplissimis albis corona patula lo- *flora.*
batim-crepulata subplicatula lutea. 9.

Narcissus grandiflorus. Nobis in *Synops.* succ.
app. p. 332.

Hermione crenularis. Salisb. in *hort. trans.* v. 1.
p. 263. excluso synonymo nostro.

Basileman major Hortulanorum.

HABITAT

FLORET Aprili.

Narcissus orientalis (a.) Gawler in *Bot. magaz.*
940.

Obs. Flores 4—8, in singula spatha.

crenulata. HERMIONE (The crenulated) sub-3-flora : corolle
lacinia subreflexis albis, corona patenti plicatim-
crenulata lutea.

10. * *Narcissus crenulatus.* Nobis in *Linn. trans.* v. 5.
p. 245.

Narcissus Mussarti. Park. *parad.* t. 81. f. 5.

Tazetta. HERMIONE (The French daffodil) spatha multi-
flora, nectario campanulato truncato breviore
petalis, foliis planis. *Narcissus Tazetta.* Linn.
sp. pl. ed. 2. p. 416.

Narcissus Tazetta. Spatha multiflora, nectario
apice contracto integerrimo. Nobis in *Linn.*
soc. trans. v. 5. p. 245.

Narcissus Narbonensis medio luteus. The French
daffodil. Park. *parad.* t. 81. f. 3.

HABITAT

FLORET Aprili.

CULT. ante 1626.

Obs. Corolla laciniae albie imbricatio, corona
recta lutea 2-3-plo longiores.

fastuosa. HERMIONE (The pipe-stemmed) multiflora corolle
lacinia albis, corona recta infinita subintegra
lutea subduplo longioribus.

Nobis in *Synops.* succ. app. p. 330.

HABITAT....

FLORET Aprili.

HERMIONE (Waxen-cupped) 2-3-flora, corona *cerina*.
præ ampla subincurvata truncata integra *cerina*, 13.
lacinia corollæ albis duplo breviore. *

Narcissus cerinus. Nobis in *Synops. succ. app.*
p. 329.

HABITAT....

FLORET Maio.

HERMIONE (The broad white) floribus subquinque *Luna*.
toto niveis lacinia basi imbricatis: foliis latis 14.
planis debiliter flexuoso-recurvis; pericarpio
brevi sphaeroideo-triquetro.

Luna Hortulanorum.

HABITAT....

FLORET i. Apr.

Sequenti differt floribus paucioribus, pedunculis
brevioribus, lacinia corollæ latioribus, corona
majore. Semina numerosa.

HERMIONE (The paper white) 11-flora: lacinia
stellatis tubo subæqualibus: corona cupulata, 15.
hæ tripli breviore, crenulato-erosa: style intra
coronam. *Narcissus papyratius*. Gauder in
Bot. magaz. 947.

HABITAT....

FLORET Aprili.

β. *Jasminea* (The Jasmine-like) sub-5-flora: co-
rollæ elegantissimæ niveæ lacinia lanceolatis
stellatis basi non imbricantibus, corona erosula
5-plo longioribus. *Hermione Jasminea*. Salisb.
in *Hort. trans.* v. 1. p. 360.

OBS. If the beautiful figure above cited is quite
correct, there are two species of this very elegant
plant; that of the Magazine having broader im-

briating laciniae, and larger corona; more resembling the well-known and beautiful *Luna* of the gardens, from which again it differs in much longer and far more numerous peduncles. The plant of the Magazine (if different) I have never met with. But as the following species stands exactly in a similar predicament, it is possible the drawings are not quite exact.

italica. HERMIONE (The Italian) 9-multiflora: corolla refracto-nutante; lacinia elliptico-lanceolata, stellato-explanata, tubo angusto rotundato-anguloso subæqualibus, interioribus paulo angustioribus: corona ipsa subquadruplo breviore, paulo-cupulari, leviter trifida, margine crenulato; stylo citra autheras producto, coronam sequante. *Narcissus Italicus*. *Gawler in Bot. magaz.* 1188.
16.

a. ut supra.

β. tenuiflora (The slender-flowered) subquadriflora: corollæ lacinia sordide alba, lanceolata stellatis non imbricantibus, corona lutea sublacera incurvo-erecta 5-plo longioribus.

OBS. Forte eadem cum *a*, at vix. Differt lacinia non imbricantibus, coronaque minore.

Folia semunciam lata et plus, levia. *Scapus* pedalis valde compressus anceps itidem levia. *Spatha* 4-5-flora valde obtusa. *Pedunculi* inæquales sepe triangulati. *Germen* ovato-triangulare leve atque lucidum. *Tubus* obsolete triangulatus. *Corolle* lacinia subæquales, horizontales tubo respectu, paululum tortæ lanceolatae submucronatae basi non imbricantes, sordide albidae nitide, tintura lutei, tubum vix sequentes. *Corona* minuta lutea, lacinia 5-plo brevior, superne contracta, ore recto-incavata

obsolete lacero. *Antheræ tres tubum superantes incurvæ perluteæ; ceteræ cum stigmatibus tribus parvulis intra tubum.*

y. semiplena (The semi-double.)

s. plana (The double.)

N. orientalis plenus (The double Roman Narcissus.) Bot. magaz. 1011.

Obs. It is uncertain what these double varieties may be, but they are to be had at the Italian warehouses, with Tuberoses, &c. annually. They require a warm south border near a wall, and strong loam to prevent their return to the single state, and even to keep them alive in this climate. Perhaps they belong to *H. Luna*, or to some citron-cupped species. I have no specimens to decide.

HERMIONE (The slender two-flowered) *prægracilis*, spatha 1-2-flora; corolle lacinis albis, albicantibusve, corona lutea patellari 3-4-plo longioribus. *tenuior.* 17.

Narcissus tenuior. Nobis, olim in MSS. postquam Cartis in Bot. magaz. 379.—tunc Nobis in Linn. trans. v. 5. p. 245.

Hermione tegulaeflora. Salisb. in Hort. trans. v. 1. p. 363. *Narcissus Juncifolius luteus minor*. Park. parad. 94.

HABITAT in Rovergue, secundum Salisb. I. c.

FLORET Aprili.

CULT. ante 1626.

*** AURANTIA: caulis altè striatulis, floribus saturatissime luteis, coronis rubro-aureantibus.

HERMIONE (The broad-leaved orange) subbiflora: *latifolia*. 18.

aurantia suberecta, integra fissave 2-3-plo longioribus : foliis latissimis planis.

HABITAT . . .

FLORET f. Ap. vel Maio.

N. multifloræ infra affinis, at humilior foliis latioribus, et unciam latis basi ; floribus paucioribus, corona variante. *Scapus compressus laciniatus angulis obtusissimis. Corollæ laciniæ oblongo-rotundæ maxime imbricantes. Corona si fissa, tunc magis patula. Stylus tubo inclusus.*

multi-flora.

19.

HERMIONE (The tall many-flowered) 10-14-flora : corollæ laciniis saturate luteis, corona cupulari, *aurantia* truncata repandula, triplo longioribus. *Narcissus Tazetta.* *Gawler in Bot. magaz.* 925.

Hermione cupularis. *Salisb. in Hort. trans.* v. 1. p. 361.

Narcissus africanus aureus major. *Park, parad.* t. 81. f. 1.?

Soleil Dor. Floristis Batavis.

HABITAT . . .

FLORET Aprili.—Variat.

a. *aurantia* (Great Orange.)

b. *aurea* (Golden many-flowered). *Floribus usque ad 14, laciniis pallide luteis, corona flava saturatiore cupulari truncata ore repandulato.*

Narcissus orientalis b. *Gawler in Bot. magaz.* 1026.

Forte propria species ob flores numerosos et coronam, et ab N. orientali Linn. omnino distincta.

**** AUTUMNALIS, *floribus autumnalibus.*

obsoleta.

20.

*

HERMIONE (Leafy autumnal) foliata tempore florandi, subbiflora : corollæ laciniis albis subovatis,

corona exigua obsoleta lutescente multoties longioribus.

Narcissus albus autumnalis medio obsoletus. Park.
pared. 90. t. 89. f. 4.

HABITAT in Hispania. Park. I. c.

FLORET Autumno.

CULT. ante 1629.

This is admitted solely on the faith of Parkinson,
and has not, that I know of, been seen in our
days.

HERMIONE (The green-flowered) florendi tem- viridi-
pore aphylla: floribus subtribus viridibus stella- flora.
tis; laciniis linear-lanceolatis distantibus, co- 21.
rona exigua multoties longioribus. *Narcissus*
viridiflorus. Bot. magaz. t. 1687.

Narcissus Juncifolius autumnalis flore viridi.
Park. pared. p. 94. t. 93. f. 6.

HABITAT

FLORET Autumno.

CULT. ante 1620.

OBS. This most singular species, so well figured by Parkinson, has till Mr. Griffith recently reintroduced it, been very long a total stranger to our Gardens. Parkinson's other, and still more singular one, (Parad. t. 89. f. 3. et Gerard. Em. 131. 24.) we yet know nothing further of than what he has told us; but I forbear to add it here, as I presume from its extraordinary and vaginatated and perhaps aphyllous habit, it will be of a genus entirely new.

VIII. NARCISSUS. Linn. Gen. pl. &c. Salisb. in Hort. trans. v. I. p. 357 &c., at absque charactere.

Spatha uniflora. Corollæ laciniae substellares, corona crassæ patellari multoties longiores. Tubus lacinia brevior. Filamenta 3, cæteris breviora, tubo omnia toto adnata, antheris brevibus crassis subcynobiformibus erectis, solum liberis; ore tubi nidulantibus s. confertis. Stylus rectus antheras superiores æquans, stigmate exiguo inconspicuo.

Herba bulbosa habitu precedentium, at spatha sepiissime solum uniflora, tubo corollæ albæ crassiori cylindrico et sulcato, fere ut in Queltiâ. Corona semper lutea, et (N. biflora excepta) coccineo marginata.

Poeticus. NARCISSUS (The Poets') corolle lacinis (præcipue exterioribus) reflectentibus, basi imbricatis; corona matura omnino complanatim expansa: antheris tribus tubo brevioribus: foliis erectis angustis.

Narcissus Poeticus. Salisb. in Hort. trans. v. I. p. 365, at absque ullo charactere.

Narcissus Poetarum.

Narcissus Poeticus. Linn. sp. pl. ed. 2. p. 414. cum sequentibus, indefinitè.

Narcissus medio purpureus præcox. Park. parad. p. 76. t. 75. f. 3.

Semel vidi flores duos, in eadem spatha.

HABITAT. in Græcia, et in pratis prope Landoe, secundum Salisb. I. c.

FLORET i. Aprilia.

CULP. ante 1620.

Obs. Folia semiunciam lata perobtnæ virescentia

carinata substriata præcipue ad carinam. *Scapus* sesquipedalis subinde 2-florus glaber valde compressus anceps striâ unâ alterâve elevatione. *Germen* gracile elongatum medio solum paulo crassius, superne subsulcatum. *Tubus* circiter 14 lineas longus sulcatus subcompressus. *Corolla* laciniæ niveæ (ipso basi subluteæ) imbricantes varie oblique tortæ; 3 exteriores oblique recurvantes longitudine tubi et plus, late obovatæ mucrone valido unguiculari: tres interiores vix longitudinet tubi et fere horizontales tubo respectu, angustiores, mucrone minori. *Corona* matura horizontaliter expansa lutea rugosa margine scarioso-crenulato sub-recurvato carmosino croceoœ. *Antheræ* per grossæ breves, s. obesæ cymbiformes erectæ; tres longiores tubum stylumque paululum superantes, solidæ luteæ: tres intra tubum, stylo parum humiliores. *Stylus* intra tubum, *stigmata* parvulo pallido.

NARCISSUS (*The radiate*) corollæ laciniis horizontalibus spatulato-obovatis non imbricatis; corona acetabuliformi ore scarioso-crenulatissimo intensè coccineo, antheris inferioribus tubo seminclusus. *radii-florus.* 2.

N. radiiflorus. *Solisb.* prod. p. 225.—*Ejusd.* in hort. trans. v. I. p. 365.—*Narcissus angustifolius.* *Curtis* in Bot. magaz. 193.—*Narcissus medio-purpureus stellaris.* *Park.* parad. p. 76. t. 75. f. 4.

HABITAT in pratis humidis subalpinis Helvetia, secundum *Solisb.* l. c.

FLORETT i. Aprilis.

CULT. ante 1626.

Obs. Distinguitur primo intuitu laciniis corolla-

stellatis, non imbricatis. Curtisii nomen, at diffidenter, mutavi, quia folia vix angustiora quam in priore; at scapus est gracilior.

Majalis. NARCISSUS (May-flowering) foliis erecto-subincurvantibus glaucis, latitudine quadrilineari; corollæ laciniis imbricatis lateribus deflexis; corona patellari lutea, minutissime plicatula, margine sub-scarioso circulo albo gracili externe coccineo crenulato; stigmate longitudine staminum interiorum.

Narcissus majalis. Curtis in Bot. magaz. 193, at the end.

Narcissus patellaris. Salisb. prod. p. 225.—*Narcissus poeticus.* Eng. bot. t. 275.—Ait. hort. kew. ed. 2, v. 2, p. 214.

Narcissus medio purpureus maximus. Park. parad. p. 76, t. 75, f. 2.

HABITAT.... certe non in Anglia.

FLORET Maio.

CULT. ante 1626.

Variat.

a. antheris tribus solum extra tubum exertis; characteribus ceteris ut supra.

β. *exertus*, (The middle flowering) antheris omnibus in omnibus exemplaribus constanter extra tubum exertis.

Narcissus medio purpureus serotinus. Park. parad. p. 76. 2.

HABITAT....

FLORET paululum ante a. sed post N. poeticum verum. Semel vidi copiosissimè florentem in Dom. Gibbs' Nursery apud Brompton, et exemplar optimè siccatum exinde possideo, A.D. 1809 lectum, at non vidi postquam.

Folia angusta corollæ laciniis niveis subreflectentibus fere spathulatis lateribus basin versus precipue reflectentibus, tribus interioribus reflexis vel subinde revolutis. Corona lutea patula, circulo carmosino serrulatum erosulo. Antheræ 6, obtusæ, grossæ, stigmateque trilobo viridi extra tubum nidulanter confertæ.

Forte propria species.

DESCR. e vivo Maio 1809.

γ. plenus (The double.)

Narcissus albus multiplex. Park. parad. p. 83.

t. 85. f. 1.

CULT. ante 1626.

NARCISSEUS (The drooping-leaved) foliis semunciam recurvatis.
latis glaucis, supernè debilitate recurvo-dependen- 4.
tibus : corollæ laciniis imbricatis, lateribus in-
flexis : corona patellari proplicata, margine cre-
nulato coccineo ; stigmate longitudine staminum
interiorum.

Narcissus recurvatus. Nobis in Synops. succ. opp.
p. 331.

HABITAT....

FLORET Maio, cum N. maiali.

CULT. apud Dom. Daniel Carters ante 1809.

Semel vidi flores duos in eadem spatha.

NARCISSUS (The primrose peerless) scapo ante *biflorus*.
florescentiam geniculato, plerumque 2-3-floro, 5.
corona tota lutea.

Narcissus biflorus. Curtis in Bot. magaz. 197.—
Eng. bot. 276.

Narcissus medio luteus vulgaris. Park. parad.
p. 74. t. 75. f. 1.

Narcissus cothurnalis. Salisb. prod. 225.

HABITAT . . .

FLORET f. Aprilia.

CULT. ante 1626.

Omnino hybridus, pericarpio semper inani, abs-
que embryonibus.

— Croceum pro corpore florem

Inveniens, foliis medium cingentibus albis.

OVID,

And lovely leassing o'er the lucid rill,
Narcissus blooms in sylvan beauty still ;
The air suffuses with his fragrant breath,
And leads his glory to the shades of death :
His senses sink beneath the laws of love,
And zephyr wafts them to the realms above :
Regathering still the separate rays again,
Reopening annual, o'er the blooming plain.

FINIS.