

Cum denique ex observatione nostra manifestum sit, revera tinctam esse gemmam Chalcedoniam, quamvis fortuito acciderit, neque repetito processu simile quid evenerit, merebitur tamen meditationem, an ex astrorum fluxu, aliave abscondita potius vi venerit, & tentamen, an ex mixtura salium & succorum acrium possit imitando produci ejusmodi Tinctura, & quidem sine Igne, ut splendor & Pelluciditas gemmæ non destruat, durities autem maneat, adeoque ipsa gemmæ pretiositas non tantum fervetur, sed & per tincturam novam crescat.

Hujus Tincturæ figuram & modum, si forte quem delectet, addere placuit, qualis noctu opposita Candellæ visa fuit, aliquomodo nec satis accurate delineatum. Tab. 1. Fig. 6.

A CATALOGUE of *Simple and Mixt Colours*,
with a *Specimen* of each *Colour* prefixt to its proper
Name: By R. WALLER, Fellow of the Royal
Society.

HAVING sometime since seen a TABLE of the *Simple Colours* made use of in *Limning* and *Painting*, Printed in the Year 1680, at *Stockholm*; I have here endeavoured to give a more *Philosophical*, and useful one by the addition of some *mixt Colours*: Not that I pretend to give the *Shades* of all the *mixt Colours*, which were indeed infinite as the Compositions and Proportions of them may be unlimited; but I have mixt each of the *Simple Yellows* and *Reds* with each of the *simple Blews*, and these *Mixtures* give most of the *mean Colours*, viz. *Greens*, *Purples*, &c. To know what each of these *mixt Colours* is compounded of, you need but look to the Top of the *Table* directly over the *Colour* enquired after, where you may find the One *Ingredient*, and at the Side in the

the same Row, the other. As the *Poppinjay-green* is made of *Blew Bice* and *Cam'odia*, an equal *weight* of each. I chose *Weight* rather than *Measure*, because the heavier *Colours* have generally the more *Body*, and therefore come nearest to an *Equality* that way. I have added the *Latin, Greek, French,* and *English* Names that I knew, which the more skilful *Reader* may supply where wanting. I propose to my self that this *Table* will be of some use and advantage in the describing of the *Colours* of *Natural Bodies*, which may be done by this *Table*, and represented more nearly to the *Reader* provided with one of the same *Tables*, with less ambiguity, I think, than is usual: A *Standard* of *Colours* being yet a thing wanting in *Philosophy*. Thus to describe a *Plant*, it may be seen which of the *simple* or *mixt* *Colours* comes nearest to it, and then the *Word* affixt to that *Colour* may be made use of, which the *Reader*, if desirous, may look in his *Table*, and find together with the *Pattern* thereof.

The Table of Colours is to be Inserted after this Leaf, which ought to be done with a Guard and a White-leaf between after the Book is bound, lest otherwise the Colours by beating stick together.

A short

*A short Description of the Simple Colours specified
in this Table.*

1. **S**panish White made of Chalk and *Alumn* burnt together.

2. I take the *Lapis Armenius* to be the blew *Bice* sold in the Shops, for it is light and friable; formerly brought out of *Armenia*, now from the Silver Mines of *Germany*, called *Melochites*, in high Dutch *Berghlaw*.

3. *Ultramarine* is made of the blewest *lapis Lazuli*, which is freest from Gold-veins, by Calcination; the method of preparing it being too large for this place, may be seen in Doctor *Merret's* ingenious Notes upon *Neri's* Art of Glass, lib. 7.

4. *Smalt* is made of *Zaffer* and *Pot-ashes*, calcined together in a Glass-furnace. Dr. *Merret* ib.

5. *Litmase*, or *Litmose*, I suppose the Juice of a Plant.

6. *Indigo* said by *Pliny* to be brought from *India*: a kind of Mud adhering to the Froath about Reeds, and that when tryed with a Coal, the true burns with a Purple-flame, and smellis of the Sea: *Linschoten* says, it is called *Anil*, that it grows in *Cam aia*, and is a Plant like *Rosemary*, which is gathered and dryed, then wetted with fair Water, and beaten to a Mud; this Operation being repeated, it is dryed and fitted for use, cap 69.

7. *Indian Ink*, its Use known to *Pliny*, tho' not its Composition; which is yet undiscovered, except it should be burnt *Rice*, as hath been thought.

So much for the *Blews* at the Head of our *Table*; the *Yellows* and *Reds* made use of, are these that follow.

1. *Ceruse* is the Rust of *Lead* made by a vaporous Calcination; *Pliny* writes thus of it in the 34. lib. cap. 18. *Ceruse*, or *Esmythum* is made in the Plummers Saops; of small
Plates

Plates of Lead laid upon a Vessel of very strong Vinegar, what falls into the Vinegar is taken out, and dried in the Sun: and in the 35 Book, Chap. 6. he says it was made at Rome of burnt *Mar le-flint* quench'd in Vinegar.

2. *Masticot* is a kind of improper *Calx* of *Tin*.

3. *Gutta Gamba*, or *Cambodia*, the inspissated Juice of a Plant, not well known, it comes from both the *Indies*. Some think it the Juice of *Euphorbium*; others *Scammony*, or *Tithimal*; others *Ricinus*; others refer it to the greater *Cataputtia*, *Esula*, or the Flowers of the *Indian Ricinus*, and will have it coloured with *Turmerick*: as *Scroder*.

4. *Oker* a kind of Natural Earth, there are two sorts thereof, the one Native formerly brought out of *Attica*, now from *Dacia* and *Hungaria*, and from many places of *England*, especially in the Forreft of *Dean*: The other a factitious substance of *Lead* burnt and quench'd in *Vinegar*. In *Pliny's* time it was made of *Rubrica*, or *Reddle* burnt.

5. *Orpiment*, a fat inflammable *Mineral*, justly ranked amongst *Poysons* for its extream Corrosive quality. *Pliny* says it was dug up in *Syria* on the Surface of the Earth; and that the Emperor *Caligula* had hopes of getting *Gold* out of it; wherefore he caused 14 Pounds of it to be tryed, which afforded him very good *Gold*, but in so small a Proportion, that he lost by the tryal.

6. *Umber* is a Native Earth.

7. *Red-lead*, a Colour unknown to the *Ancients*, made of *Litharge* or burnt *Lead* by a Reverberatory Calcination, or of *Ceruse* put in a Platter over the Fire, which must be continually stirred till it has acquired a *Red-lead* colour. Dr. *Charlton de Foss*.

8. *Burnt Oker* is the common yellow *Oker* burnt in the open fire.

9. *Cinnabar* or *Vermillion*. There are two sorts; Native or the *Minium* of the *Ancients*, which is the *Mineral* that yields *Quicksilver*; whereof, and of *Sulphur* it chiefly consists,

it is found in the Mines of *Istria*. This Colour was among the Ancient *Romans* used to sacred Purposes, and on Festivals *Jupiters* Face was painted therewith, as likewise the Bodies of those that entred in Triumph. The factitious *Cinnabar* is that which we now use; and is made by a sublimation of *Mercury* and *Sulphur*.

10. *Carmin* made of *Cochineel*.

11. *Lake*, thought to be an *Arabick* word: It is made of Flocks dyed, or shavings of *Scarlet-cloath*, or of the *Cochineel Insect*, or else of *Kermes-berries*, their Tincture being extracted with a Lye of *Pot-ashes*, and then precipitated with a Solution of *Rock-alum*. After the same manner a *Lake* may be made of any Plant or Flower; a more exact Information touching this matter, may be had in Mr. *Boyle's Treatise of Colours*, Part. 3. Exp. 49. and Dr. *Merret's Notes on Neri's Art of Glass*. lib. 7. There is also another sort of *Lake* made of *Gum-ac*, by extracting its Tincture with *Urine*. Dr. *Merret*, *ibidem*.

12. *Sanguis Draconis* is the Gum of a Tree which looks like dried Blood, 'tis brought out of several places in the *East Indies*; and the Tree which produces it is very well described in the *Hortus Malabaricus*.

13. *English Reddle* or *Ruddle*, is found in many places of *England*, amongst the rest near *Witney* in *Oxford-shire*. Dr. *Plot's Hist. of Ox.* c. 3.

14. *Lamp-black*, by *Pliny* thus described: It is made of the Soot of *Resin* or *Pitch* burnt, Houses being built on purpose for it, that keep in the Smoak. Its Use is in Writing-books, lib. 35. cap, 6.

In usum Exterorum visum est Præsiunculam hanc atque Catalogum Colorum Latinitate donare.

CUM aliquando viderim *Nomenclaturam* Colorum simplicium Trilinguam *Stockholmie* editam per *D. Sl. Brenner*; mihi in mentem venit opus me præstiturum *Genio*, ac fini *Regiæ Societatis*, nec absolum, nec inutile, si talis, non modo *Simplicium*, verum etiam *Mixtorum Colorum Tabulæ* conficiendæ modum excogitare potuerim: magis autem fore gratum si cuique *Vocabulo Specimen Coloris* apponi possit; quod Amice *Lector* hic tandem effectum vides.

Constructionem Tabulæ quod spectat, in *Capite* omnes *Cærulei* Simples, & *Primarii* apponuntur, & ad *Latus* primo *Luteos*, ac deinde *Rubeos* affixos vides, cum *speciminibus* propriis, & *nomnibus* in *Officinis* notioribus: Cæteri, viz. *Pallidiores Cærulei, Flavi, Rubeique* necnon *Virides, & Purpurei* omnes, e mixtura *Simplicium* æquis partibus *Orti*, reliquam *Tabulæ* partem complent. puta *Specimen Colori Heriæo* affixum, compositum est ex æquo pondere *Cyprii* ad *Caput Tabulæ* videndi, & *Guttæ Gambæ* ad *Latus*, intime *Commixtorum*: Sic dicendum de cæteris. *Speciminibus* etiam adjeci nomina *Latina, Græca, Gallica, & Anglica*, saltem quæ mihi nota; quæ autem desiderantur magis verborum gnarus apponas *Curiose Lector*, ac nostro defectui subministras Rogo.

Ad *usum* verò hujusce quod attinet, non leviusculum hinc enaturum confido: restat enim hucusque quid *Desideratum* nempe *justa Colorum statera*. Jam si quis *Plantarum*, vel *Animalium* *Integumentum* describere velit, ope hujus *Tabulæ* minimo *Labore*, sine ulla *Ambage*, vel *Ambiguitate* rem conficiet, idemque genuinis quasi depictum coloribus, *Lectoris* eadem instructi *Tabulæ* oculis subjiciet. Exempli gratia, *Gentianellæ* flos colore est *azurino*, exterius in *saligneum* vergente, hujusque plantæ folia prope *Herbei* sunt coloris.

Hoc qualecunque *Tentamen* in meliorem partem accipias, studioque nostro tibi subserviendi fruaris feliciter, & saveas candide.

Vale.

Sequitur Pigmentorum Simplicium in hac Tabula exhibitorum Descriptio aliqualis.

1. **C***andidum Hispanicum* fit ex *Creta alba* et *Alumine* in Crucibulo simul calcinatis.

2. *Montanum*, vel *Lapis Armenius*, levis est & friabilis: olim ex *Armenia* deferebatur, hodie vero reperitur in *Germania* in Argenti fodinis; dicitur etiam *Melochitis*, *Berg-lan*. Scrod. Pharm. Med. Chym. l. 4. Claf. 4. §. 465.

3. *Cyprium*, vel *Ultramarinum* ex lapide *Lazuli*, seu Cyano per calcinationem fit. Hujus præparationis methodum cum nimis tædiosum foret hic percurrere, videas *D. Dris Merreti* Notas in Art. Vitriariam *Neri*. l. 7. c. 115.

4. *Smaltum* Efficitur calcinando in fornace *Zafferum*, una cum cineribus *clavellatis*. Modum exhibet *Ars Vitriaria*. *Dr. Merret*, lib. 7. cap. 72.

5. *Litmas* vel *Litmos*, uti videtur, succus est plantæ alicujus inspissatus.

Indicum, Authore *Plinio* ex *India* provenit, constans limo quodam arundinum spumæ adhærescente; probatur carbone, sincerum enim reddit flammam excellentis purpuræ, ac dum fumat Odorem Maris redolet, l. 35. c. 6.

A *Linschoten* vero aliter describitur. *Anil*, vel *Indicum* in regione *Cambaiæ* fit, ex planta quadam *Rorimarino* simili; quæ carpitur, & exiccata, aqua denuo humectatur, ac tundendo maceratur, quo factò evaporatur aqua, ac pigmentum conficitur. *Linschot*. cap. 69.

Hodie vero in insula *Jamaica* et alibi in *Americanis* nostris Coloniis copiose provenit, ac ad hunc ferme modum præparatur.

7. *Atramentum Sinicum* vel *Indicum Plinio*, cui ignotum erat ex quo constabat; neque etiam nobis plane innotuit quid sit: a quibusdam vero creditur *Oriza* usta.

Hoc

Hoc sufficiat descriptioni *Cæruleorum* ad Caput *Tabule* positorum. Jam Pauca de *Luteis* & *Rubris* subjiciam.

1. *Cerussa* est *Ærugo Plumbi* per Calcinationem vaporosam. *Diosc.* l. 5. c. 103. De hac ita *Plinius*; *Cerussa* vel *Psimythium* fit ex laminis *Plumbi* tenuissimis super vas aceti alperissimi impositis, atque ita distillantibus iis, quod in vas decidit, ad solem siccatur, *lib.* 24. *cap.* 18. Idem testatur aliud genus *Roma* factum, cremato *silice Marmoroso* & restincto aceto, l. 35. c. 6.

2. *Masticot* est *Calx* quædam impropria sic dicta ex *Stanno* confecta. *Helm. de Lithi.* c. 1.

3. *Gutta Gambia*, succus inspissatus Plantæ minus notæ; ex *India* utraq; venit, juxta quosdam *Euphorbii*, alios *Ricini* vel *Tithimali*; vel *Scammonii* succus est. Sunt qui ad *Efulam*, & *Cataputiam* majorem, vel ad flores *Ricini Indi* originem ejus referunt, coloremque ex *Curcuma* conciliatum volunt. *Scrod. ib.* l. 4. c. 4. §. 465.

4. *Ochra*, Terræ species: duplex autem habetur, *Nativa*, quæ apud nos multis in locis reperitur, præsertim in *Saltu de Dean*. *Factitia* altera ex *Plumbo* adusto & in aceto extincto, facta vero est tempore *Plinii* ex *Calcinata Rubrica*: *Plin.* l. 35. c. 6.

5. *Auripigmentum*, *Arsenicum*. Minerale est pingue, & inflammabile, jure inter *venena* referendum propter insignem ejus qualitatem corrosivam. *Plinius* dicit in *Syria* effodi in summa tellure, & olim sperasse *Caligulam Imperatorem*, aurum exinde colligi posse; quamobrem excoqui jussit ad pond *lib.* 14. ex quo purum quidem Aurum elicuit, sed tam exigua quantitate, ut experimenti sumptus non rependeret.

6. *Umbria* Terra est *Nativa*.

7. *Minium factitium*, ignotum veteribus; Fit ex *plumbo* per calcinationem reverberatorii; vel ex *Cerussa* in *Patina* super ignem posita, ac continue *Rudicula* agitata, donec colorem *Minii* acquisiverit. *Dr. Charlton* de *fossil.*

8. *Ochra-usta*, *Ochra* est *nativa* lutea nudo igne adusta.

9. *Cinna-*

9. *Cinnabaris* Græcis *Miltos*, duplex est; *Nativa*, *Minium* Veterum: minera vero est e qua excoquitur *Hydrargyrum*, quæq; ex eo et *Sulphure* plurimum constat. copiose provenit in *Mercurii* fodinis *Istriensibus*. Color hic apud *Veteres Romanos* in sacros usus adhibebatur, eoq; *Jovis* simulachri faciem diebus festis illinere solebant, ut & *Triumphantium* corpora: *Plinio* veteres citante l. 33. c. 7. Ubi dicit *Romam* solummodo ex *Hispania* advectum fuisse. Altera *Factitia* ac nobis usitata, fit ex *Mercurio* cum sulphure sublimato. *Scrod.* l. 3. c. 15.

10. *Carmin* fit ex *Coccinella*.

11. *Lacca*, vocabulum creditur *Arabicum*, efficitur autem *Lacca* hæc ex *Coccino*, ex floccis *Scarлата* tinctis, vel ex *Coccinella*, vel ex granis *Kermes*, Lixivio cinerum *clavellatorum* extrahendo tincturam, quæ deinde solutione *Aluminis Rupei* præcipitatur: pari modo *Vegetabilium* quorumvis *Laccam* extrahas. Informationem pleniorẽ cupiens adeat. *Nob. D. Boyle Tract. de Color. Part. 3. Exp. 49.* et *Merreti Notas in Art. Vit. Neril. 7. c. 116. 119.* Alia etiam datur *Lacca* ex *Gummi-lac*, cujus tinctura *Urina humana* extrahitur. *Merret; ib.*

12. *Sanguis Draconis*, lachryma arboris cujusdam instar sanguinis Exiccati concreta; Ex *India* orientali advehitur, et arbor e qua Lachryma hæc exudat accurate describitur in *Hortu Malabarico*.

13. *Rubrica Anglica*, in multis *Anglia* locis reperitur.

14. *Atramentum Fuliginosum*, nihil aliud est quam fuligo *Resinae*, vel *Picis* concremata collecta, qua propter officinas ædificavere fumum illum non emittentes; olim ad *Atramentum* *Scriptorium* in usu erat. *Plin. l. 35. c. 6.*

*Tabula colorum Physiologica
tam Mictorum quam Simplicium
Quadrilinguis una cum Speciminibus adjectis
Regiæ Societati Londinensi humillime
D.D.D. a Ric. Waller S.R.S.*

Ca		ru		le	
Candidū Hispan.		Montanum		Cyprium	
	Nivens Snow wh		Glastinus Watson		Cyanus ΚΥΑΝΕΟ
Ca		ru		le	

Lutei mixti		Lactus Γαλακτικός Blanch come du lait Mille wh		Argentus Αργυρέο Silver Co.		Furcivinus Furcous Co.		Cenileus ΓΑΟΥΔΕΟ Skie Col
	ces		Lutei mixti		Vi		ri	
		Limoneus Limon Co		Puleus Straw Co.		Cymatilis Wave Co.		Saliginus ΟΙΣΙΝΟ Willow g.
		Aureus Χρυσοειδής Colour dor. Gold Col.		Luteolus. Υόχλωρο Yellowish		Psellaceus Poppin jay gr.		Herbeus Grass g.
		Luteus Ξηρός. C.d'oeuf. Clay Col.		Electricus. Ηλέχτρο Amber Co.		Vitreus. Γάλιο Glass Co.		
	Citrinus. Κίτρινος Orange Co.		Byssinus. Βύσσινος Raw Silke Co.					
	Fuscus Brun Bronze.		Subfuscus Dun					

Rubi mixti	ces		Rubi mixti		Pur		pu	
		Ignis. Πύρρειος C. du feu. Fire Col.		Gibvus Κίβος Brick Co.		Baduis Βάδαιο Bay Bay		
		Rufus Carret Co.		Helvus Sorrel.		Molochinus Μολόχιο Mallow Co.		Ostrinus Purple Roy
		Minialis Μινιαλός du Vermillon.		Carneus. Σαρκαειδής Carnation.		Persicus Peach Col.		Amathistenus Amath
		Coccinus. Κόκκινος C.d'Escarlate. Crimson		Roseus Ροδοίος Rosey				
		Rubinus Ruby-red.		Caryophyllus Pink Col.				
		Sanguineus. Αιμοειδής C. du sang. Blood-red						
		Ferrugineus. Σιδηροειδής Rust Co.						Baeticus Brown
		Piceus. Πισινός C. du poix Pitchy.		Griseus Gray		Canus. Πολίος Hoary		Cinereus. Περφιδής Ash-col

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	<i>Smalt</i>		<i>Litmase</i>		<i>Indicum</i>		<i>Atramentum Sinicum</i>
ΚΥΛΥΕ ©	<i>Lazurius.</i> <i>Co. d'Azur, Azure</i>		<i>Violaceus</i> Ίανθίνος <i>Violet C.</i>		<i>Indicus.</i> Ίνδικος		<i>Coracinus</i> Κοράκιν © <i>Raven C.</i>

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τοκυάνεος Kie Col.	<i>Hijacinthinus</i> Ίακινθίνος <i>Jacinth Co.</i>						<i>Plumbens</i> <i>Co. de Plomb, Lead Co.</i>
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Ίουνο Willow gr.	<i>Thalassinus</i> <i>Sea gr.</i>		<i>Indus</i> <i>Black & Blue</i>				<i>Higellus</i> Ίουέλας <i>Blackish</i>
<i>Graps gr.</i>	<i>Porraceus</i> Πόρρασιος. <i>Leake Co.</i>						
Γράλι Glafs Co.							
					<i>Murinus</i> <i>Mouse Co.</i>		<i>Castaneus</i> <i>Chestnut</i>

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							<i>Pullus</i> <i>Earth Co.</i>
							<i>Ethiopicus.</i> Αἰθίοψ <i>Negro-Black</i>
			<i>Livido-purpureus</i> <i>Grie-de-Lion</i>				<i>Fulgineus.</i> Λιγνυδίνος <i>Soot Co.</i>
<i>Purple Roy.</i>	<i>Dibaphus</i> <i>Purple in grain</i>		<i>Purpureus.</i> Πορφύρι © <i>C. de Bourqer Purple.</i>		<i>Arabapticus</i>		
<i>ue Amath</i>	<i>Romaceus</i>						<i>Furvus</i>
							<i>Prepsus</i>
<i>Bronn</i>					<i>Hiberus</i> <i>Morie Murrey</i>		<i>Aster</i> <i>Coal-black</i>
φρίδης sh-col	<i>Fervus</i> <i>Iron-gray</i>		<i>Ubidus</i> <i>Dark-gray</i>				<i>Niger.</i> Μέλας <i>Black</i>

Tabula colorum Physiologiae																											
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Ca			ru			le			i			Sim			ple			ces									
Candidū Hispan.			Montanum			Cyprium			Smalt			Lilimase			Indicum.			Utramentum Sinicum									
	Niveus	Blanc		Glaucinus	Watern		Cyanus	Κυανός		Lazurius.	Co. d'Azur.	Azur		Violaceus	Υάκινθος	Violet C.		Indicus.	Υόδικος		Cerucinus	Κοκκίνος	Raven C.				
Ca			ru			le			i			Mi			x			ti									
	Cerufa	Lactus	Γαλακτικός		Argentus	Αργυρέος		Furcisinus	Τουρκικός		Conidus	Προκίμεος		Aquatinus	Υάκινθος	Swinth Co.						Plumbicus	Co. de Plomb.	Sand Co.			
ces			Lutei mixti			Vi			ri			des			Mi			x			ti						
	Masticot	Limoncus	Λιμονικός		Paleus	Straw Co.		Cymatilis	Wave Co.		Suliginus	Όσσυρο	Willow gr.		Thalapius	Sea gr.		Lividus	Black & Blue				Flagellus	Βουδέος	Blackish		
	Gutta Gamba	Aureus	Χρυσός		Luteolus	Υόκκωος	Yellowish		Pillaceus	Poppin jay gr.		Herbeus	Grass gr.		Pomaceus	Ροκίωος	Leake Co.										
	Ochra	Luteus	Υόκκωος		Electivus	Ηλεκτρικός	Amber Co.				Vitreus.	Υόδιος	Glass Co.														
	Haripur montana	Citrinus	Κίτριος		Bysinus	Βύσσινος	Raw Silke Co.																				
	Umbric	Fuscus	Φακός		Subfuscus	Dun													Murinus	Mouse Co.		Castaneus	Chesnut				
ces			Rubri mixti			Par			pu			e			v			Mix			ti						
	Minium	Igneus	Πύρρειος		Gilvus	Κάππος	Brick Co.															Pallus	Earth Co.				
	Ochra usta	Rufus	Καρρέος		Flavus	Sorrel.		Raduis	Βέκκος	Bay												Aethiopicus	Βέντος	Negro-Black			
	Cinnabari	Minidus	Μινιδός		Carneus	Σαρκαίνος	Cornation								Serido-purpureus	Que-de-Lion						Fulgineus	Νυρδός	Soot Co.			
	Carmin	Coccinus	Κόκκινος		Roseus	Ροκός	Rosey		Molochinus	Μολοκίνος	Mallow Co.		Ostrinus	Purple Roy.		Dibaphus	Purple in grain		Purpureus	Πορφυρέος	C. de Barper	Purple.		Atrabapticus			
	Lacca	Rubinus	Καρρέος		Caryophyllus	Καρυοφύλλος	Pink Col.		Persicus	Peach Col.			Amathiotinus	Amath		Pomaceus							Furvus				
	Sanguis Onicoma	Sanguineus	Αιμακίνος																				Profus				
	Rubrica	Ferrugineus	Σιδηρικός										Braticus	Brown									Hiberus	Μορέ	Murrey	Astor	Coal black
	Utramentum Indiginosa	Piceus	Πικκός		Grisus	Gray			Cinrus	Πάκος	Hoary		Cinereus	Περρικός	Ash-col		Ferrus	Iron grey				Elbilus	Dark grey		Niger	Μέκος	Black

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