

provokes Urine, and
cleanses the Passages,
Ulcers in the Bladder,
Red Face, Sun burn-
ing, Freckles, Mor-
pew.

and so indeed the unmeasurable use of any thing else doth harm. The Juice of Cucumbers, the Face being washed with it, cleanseth the Skin, and is excellent good for hot Rheums in the Eyes; the Seed is excellent good to provoke Urine, and cleanseth the passages thereof when they are stopped. Neither do I think there is a better Remedy for Ulcers in the Bladder growing than Cucumbers are. The usual course is to use the Seeds in Emulsions, as they make Almond Milk; but a better way far (in my Opinion) is this, when the Season of the Year is, to take the Cucumbers and bruise them well and distil the Water from them and let such as are troubled with Ulcers in the Bladder, drink no other drink. The Face being washed with the same Water, cureth the reddest Face that is; it is also excellent good for Sunburning, Freckles and Morpew.

Dasies.

These also are so well known almost to every Child, that I suppose it altogether needless to write any Description of them. Take therefore the *Virtues* of them as followeth.

Government and Vertues.] The Herb is under the Sign *Cancer*, and under the Dominion of *Venus*, and therefore excellent good for Wounds in the Breast, and very fitting to be kept both in Oyls, Ointments and Plaisters, as also in Syrup. The greater *Wounds inward and outward, Cholera, Liver, Breast, Ulcers, Swellings, Kernels, Bruises, Falls, Ruptures, Burnings, Inflammations.*

wild *Dasie* is a Wound Herb of good respect, often used in those Drinks or Salves that are for Wounds, either inward or outward. The Juice or distilled Water of these, or the small *Dasies*, doth much temper the heat of Cholera, and refresheth the Liver, and the other inward parts. A Decoction made of them and drunk, helpeth to cure the wounds made in the hollownes of the Breast. The same also cureth all Ulcers and Pustules in the Mouth or Tongue, or in the secret Parts. The Leaves bruised and applied to the Cods, or to any other parts that are swollen and hot, doth dissolve it, and temper the heat. A Decoction made hereof of Wall-wort and Agrimony, and the places fomented or bathed therewith

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warm, giveth great ease to them that are troubled with the Palsie, Sciatica, or the Gout. The same also disperfeth and dissolveth the Knots or Kernels that grow in the Flesh of any part of the Body, and Bruises and Hurts that come of Falls and Blows; they are also used for Ruptures, and other inward Burnings, with very good success. An Ointment made hereof, doth wonderfully help all Wounds that have Inflammations about them, or by reason of moist Humours having access unto them, are kept long from healing, and such are those for the most part that happen to the Joints of the Arms or Legs. The Juice of them dropped into the running Eyes of any, doth much help them.

Dandelyon, vulgarly called Pifs-a-Beds.

Descript.] It is so well known to have many long and deep gashed Leaves, lying on the Ground round about the head of the Root; the ends of each gash or jag on both sides looking downwards towards the Root; the middle Rib being white, which broken yieldeth abundance of bitter Milk, but the Root much more; from among the Leaves, which always abide green, arise many slender, weak, naked Foot-stalks, every one of them bearing at the Top one large yellow Flower, consisting of many rows of yellow Leaves, broad at the points, and nicked in with a deep Spot of yellow in the middle, which growing ripe, the green Husk wherein the Flower stood, turneth it self down to the Stalk, and the Head of Downe becometh as round as a Ball; with long, reddish Seed underneath, bearing a part of the Down on the Head of every one, which together is blown away with the Wind, or may be at once blown away with ones Mouth, The Root growing downwards exceeding deep, which being broken off within the ground, will not withstanding shoot forth again, and will hardly be destroyed where it hath once taken deep Root in the Ground.

Place.] It groweth frequently in all Meadows, and Pasture-grounds.

Time.] It flowereth in one place or other almost all the year long.

Government and Vertues.] It is under the Dominion of Jupiter. It is of an opening and cleansing quality, and therefore very effectual for the Obstructions of the Liver, Gall, and Spleen, and the Diseases that arise from them, as the Jaundice, and Hypochondrical Passions. It wonderfully openeth the Passages of the Urine

Openeth, Cleanseth
Obstructions, Liver,
Gall, Spleen, Jaun-
both,

Ice, Hypochondriacal Melancholly, Dysury, Consumption, Cachexia, Watching, Heat, Agues, Pestilence. both in young and old. It powerfully cleanseth Apothumes and inward Ulcers in the Uritary Passage, and by the drying and temperate Quality, doth afterwards heal them; for which purpose the Decoction of the Roots or Leaves in White-Wine, or the Leaves chopped as Pot-herbs with a few Alifanders, and boiled in their Broth, is very effectual. And whoso is drawing towards a Consumption, or an evil disposition of the whole Body, called *Cachexia*, by the use hereof for some time together, shall find a wonderful help. It helpeth also to procure Rest and Sleep to Bodies distemper'd by the heat of Ague-Fits, or otherwise: The distilled Water is effectual to drink in Pestilential Fevers, and to wash the Sores.

You see here what Vertues this common Herb hath, and that's the Reason the *French* and *Dutch* so often eat them in the Spring; and now if you look a little further, you may see plainly, without a pair of Spectacles, that Foreign Physicians are not so selfish as ours are, but more communicative of the Vertues of Plants to People.

Darnel.

IT is called *Jury* and *Wray*, in *Suffex* they call it *Crop*, it being a Pestilent Enemy amongst Corn.

Descript.] This hath all the Winter long, sundry, long, flat, and rough Leaves, which when the Stalk riseth, which is slender and jointed, are narrower, but rough still; on the Top groweth a long spike, composed of many Heads set one about another, containing two or three Husks, with sharp, but short Beards of Awns at the end; the Seed is easily shaken out of the Ear, the Husk it self being somewhat rough.

Place.] The Country Husbandmen do know this too well to grow among their Corn, or in the Borders and Pathways of other Fields that are fallow.

Government and Vertues.] It is a malicious Plant of fullen Saturn. As it is not without some Vices, so hath it also many Vertues, The Meal of *Darnel* is very good to stay Gangreens, and other such like fretting and eating Cankers, and putrid

putrid Sores: It also cleanseth the Skin of all Leprosies, Morpews, Ring-worms, and the like, if it be used with Salt and Raddish Roots. And being used with quick Brimstone, and Vinegar, it dissolveth Knots and Kernels, and breaketh those that are hard to be dissolved, being boiled in Wine with Pidgeons dung and Linseed: A Decoction thereof made with Water and Honey, and the places bathed therewith, is profitable for the Sciatica. *Darnel* Meal applied in a Pultis, draweth forth Splinters and broken Bones in the Flesh: The red *Darnel* boiled in red Wine and taken, stayeth the Lask and all other Fluxes, and Womens bloody Issues; and restraineth Urine that passeth away too suddenly.

Ring-worms, Sciatica, Thorns, Splinters, broken Bones, Diabetes.

Dill.

Descript.] THE common Dill groweth up with seldom more than one Stalk, neither so high nor so great usually as Fennel, being round and fewer Joints thereon, whose Leaves are sadder, and somewhat long, and so like Fennel, that it deceiveth many, but harder in handling, and somewhat thicker and of a stronger unpleasant Scent: The Tops of the Stalks have four Branches, and smaller Umbles of yellow Flowers, which turn into small Seed, somewhat flatter and thinner than Fennel seed. The Root is somewhat small and woody, perishing every year after it hath born Seed; and is also unprofitable, being never put to any use.

Place.] It is most usually sown in Gardens and Grounds for the Purpose, and is also found wild in many places.

Government and Vertues.] Mercury hath the Dominion of the Plant, and therefore to be sure it strengthens the Brain.

The Dill being boiled and drunk, is good to ease Swellings and Pains; it also stayeth the Belly and Stomach from casting. The Decoction thereof helpeth Women that are troubled with the Pains and Windiness of the Mocher, if they sit therein. It stayeth the Hiccough being boiled in Wine, and but smelled unto, being tied to a Cloth. The Seed is of more use than the Leaves, and more effectual to digest raw and viscous Humours, and is used in Medicines that

Swelling, Pains, Loosness, Vomiting, Mocher, Hiccough, raw Humours.

serve

Wind, Imposthumes, Ulcers, Terms provoked. serve to expel Wind and the Pains proceeding therefrom. The Seed being roasted or fryed, and used in Oyls or Plaisters, dissolveth the Impostumes

in the Fundament; and drieth up all moist Ulcers, especially in the Fundament; an Oil made of Dill is effectual to warm, or dissolve Humours and Imposthumes, to ease Pains, and to procure Rest. The Decoction of Dill, be it Herb or Seed (only if you boil the Seed you must bruise it) in White-wine, being drunk, it is a gallant expeller of Wind, and provoker of the Terms.

Devils bit.

Descript.] **T**His riseth up with a round, green smooth Stalk, about two foot high, set with divers long, and somewhat narrow, smooth, dark green Leaves, somewhat snip'd about the Edges, for the most part, being else all whole, and not divided at all, or but very seldom, even to the tops of the Branches, which yet are smaller than those below, with one Rib only in the middle. At the end of each Branch standeth a round head of many Flowers set together in the same manner, or more neatly than the Scabious, and of a more bluish purple Colour which being past, there followeth Seed that falleth away. The Root is somewhat thick, but short and blackish with
 A Learned Tale cost, many Strings, abiding after Seed time a dull Frier, seven many years. This Root was longer, until the Devil (as the Friars say) bit away the rest of it for spight, envying its usefulness unto Mankind: For sure he was not troubled with any Disease for which it is proper.

There are two other sorts hereof, in nothing unlike the former, save that the one beareth white, and the other bluish coloured Flowers.

Place.] The first groweth as well in dry Meadows and Fields, as moist, in many places of this Land: But the other two are more rare, and hard to meet with, yet they are both found growing Wild about Appledore, near Rye in Kent.

Time.] They flower not usually until August.

Government and Vertues.] The Plant is Venereal, pleasing and harmless. The Herb or the Root (all that the Devil hath left of it) being boiled in Wine, and drunk, is very powerful

ful against the Plague, and all Pestilential Diseases or Fevers, Poisons also, and the bitings of Venemous Beasts: It also helpeth those that are inwardly bruised by any casualty, or outwardly by Falls or blows, dissolving the clotted Blood; and the Herb or Root beaten and outwardly applied, taketh away the black and blue Marks that remain in the Skin. The Decoction of the Herb, with Honey of Roses put therein, is very effectual to help the inveterate Tumours and Swellings of the Almonds and Throat, by often gargling the Mouth therewith. It helpeth also to procure Womens Courses, and easeth all Pains of the Mother, and to break and disperse Winds therein, and in the Bowels. The Powder of the Root taken in Drink, driveth forth the Worms in the Body. The Juice or distilled Water of the Herb is effectual for green Wounds, or old Sores, and cleanseth the Body inwardly, and the Seed outwardly from Sores, Scurf, Itches, Pimples, Freckles, Morpew, or other Deformities thereof, especially if a little Vitriol be dissolved therein.

Pestilence, Fevers, Poison, Venemous Beasts, Bruises, Falls, Clotted Blood, Swellings of the Throat, Mother, Wind, Worms, Wounds, Scurf, Itch,

Dandriff, Pimples, Freckles,

Dock.

Many kinds of these are so well known, that I shall not trouble you with a Description of them: My Book grows big too fast.

Government and Vertues.] All Docks are under *Jupiter*, of which the Red Dock which is commonly called Blood-wort, cleanseth the Blood, and strengthens the Liver; but the yellow Dock Root is best to be taken when either the Blood or Liver is afflicted by Cholera. All of them have a kind of cooling (but not all alike) drying quality, the Sorrel being most cold, and the Blood-worts most drying. Of the Burdock I have spoken already by himself. The Seed of most of the other kinds, whether the Garden or Field, do stay Lasks and Fluxes of all sorts, the loathing of the Stomach through Cholera, and is helpful for those that spit Blood. The Roots boiled in Vine-

Cleanses the Blood, strengthens the Liver.

Flux, loathing of Meat, spitting Blood, Scabs, Itch, Freckles, Morpew.

gar helpeth the Itch, Scabs, and breaking out of the Skin, if it be bathed therewith. The distilled water of the Herb and Roots have the same Vertue, and cleanseth the Skin of Freckles, Morpew, and all other spots, and discolourings therein.

All *Docks* being boiled with Meat make it boil the sooner. Besides, Blood-wort is exceeding strengthning to the Liver, and procures good Blood, being as wholesome a Pot-herb as any grows in a Garden; yet such is the nicety of our times (forsooth) that Women will not put it into the Pot because it makes the Pottage black; Pride and Ignorance, (a couple of Monsters in the Creation) preferring Nicety before Health

Dodder of Thyme, Epithimum, and other Didders.

Descript.] **T**his first from Seeds giveth Roots in the Ground, which shooteth forth Threads or Strings, grosser or finer, as the property of the Plant wherein it groweth, and the Climate doth suffer, creeping and spreading on that Plant whereon it fastneth, be it high or low. The Strings have no Leaves at all upon them, but wind and interlace themselves so thick upon a small Plant, that it taketh away all comfort of the Sun from it; and is ready to choak or strangle it. After these Strings are risen up to that height, that they may draw nourishment from the Plant, they seem to be broken off from the Ground either by the strength of their rising, or withered by the heat of the Sun. Upon these Strings are found Clusters of small Heads on Husks, out of which start forth whitish Flowers, which afterwards give small pale colour'd Seed, somewhat flat, and twice as big as Poppy seed. It generally participates of the nature of the Plant which it climbeth upon; but the Dodder of Thyme is accounted the best, and is the only true Epithimum.

Government and Vertues.] All Didders are under Saturn. Tell not me of Physicians crying up Epithimum, or that Dodder which grows upon Thyme, (most of which comes from *Hemetius* in Greece, or *Hybla* in Sicilia, because those Mountains abound with Thyme) he is a Physician indeed, that hath wit enough to chuse his Dodder, according to the nature of the Disease and Humour peccant. We confess, Thyme is the hottest Herb it usually grows upon; and therefore that which grows upon Thyme, is hotter than that which grows

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grows upon colder Herbs; for it draws nourishment from what it grows upon, as well as from the Earth where its Root is; and thus you see old Saturn wise enough to have two strings to his Bow. This is accounted the most effectual for Melancholick Diseases, and to purge black or burnt Choler, which is the cause of many diseases of the Head and Brain, as also for the trembling of the Heart, Faintings, and Swoonings. It is helpful in all Diseases and Grievs of the Spleen, and that Melancholy, that arise from the Windiness of the Hypochondria. It purgeth also the Reins or Kidneys by Urine, it openeth Obstructions of the Gall, whereby it profiteth them that have the Jaundice; as also the Liver and Spleen: Purg- ing the Veins of the Cholerick and Flegmetick Humours, and helpeth Children Agues, a little Worm-seed being put thereto.

Melancholy, adust
Cholar, Trembling,
Fainting, Swooning,
Spleen, Hypochon-
dria, Obstructions,
Gall, Jaundice, Li-
ver, Dysury.

The other Dodders do (as I said before) participate of the Nature of those Plants whereon they grow: As that which hath been found growing upon Nettles in the West-Country, hath by experience been found very effectual to procure plenty of Urine where it hath been stopped or hindred. And so of the rest.

Sympathy and Antipathy are two Hinges upon which the whole Model of Physick turns; and that Physician which minds them not, is like a Door off from the Hooks, more like to do a Man mischief, than to secure him. Then all the diseases Saturn causeth, this helps by Sympathy, and strengthens all the parts of the Body he rules; such as be caused by Sol, it helps by Antipathy. What those diseases are, see my Judgment of Diseases by Astrology; and if you be pleased to look the Herb Worm-wood, you shall find a Rational way for it.

Dogs-Grass, Quich-Grass, or Couch-Grass.

Descript.] It is well known, that this Grass creepeth far about under Ground, with long white jointed Roots, and small Fibres almost at every Joint, very sweet in Taste, as the rest of the Herb is, and interlacing one another, from whence shoot forth many fair grassy Leaves, small at the ends, and cutting

or sharp on the Edges. The Stalks are jointed like Corn with the like Leaves on them, and a large spiked Head with a long Husk in them, and hard rough Seed in them. If you know it not by this Description, watch the Dogs when they are sick, and they will quickly lead you to it.

Place.] It groweth commonly through this Land in divers ploughed Grounds, to the no small Trouble of the Husbandman, as also of the Gardiners, in Gardens to weed it out if they can; for it is a constant Customer to the Place it gets footing in.

Government and Vertues.] 'Tis a gentle Remedy under the Dominion of Jupiter. This is most medicinable of all the Quick-grasses. Being boiled and drunk, it openeth Obstruc-

Liver, Gall, Dysury,
Griping, Inflammations,
Ulcers in the
Bladder, Wounds, Vomiting,
Worms, Stop-

tions of the Liver and Gall, and the stopping of the Urine, and easeth the griping Pains of the Belly, and Inflammations: wasteth the Matter of the Stone in the Bladder, and the Ulcers thereof also. The Roots bruised and applied do consolidate Wounds. The Seed doth more powerfully expel Urine, and stayeth the Lask and Vomiting. The distilled Water alone, or with a little Wormseed, killeth the Worms in Children.

The way of Use is to bruise the Roots, and having well boiled them in white-wine, drink the Decoction; 'tis opening, but not purging, very safe: 'Tis a Remedy against all Diseases coming of stopping, and such are half those that are incident to the Body of Man; and although a Gardiner be of another Opinion, yet a Physician holds half an Acre of them to be worth five Acres of Carrots twice told over.

Doves foot, or Cranes-bill.

Descript.] THIS hath divers small, round, pale green Leaves, cut in about the Edges, much like Mallows, standing upon long, reddish, hairy Stalks, lying in a round Compass upon the Ground; among which rise up two, or three, or more reddish, jointed, slender, weak, hairy Stalks, with such like Leaves thereon, but smaller, and more cut in up to the Tops, where grow many very small bright red Flowers of five Leaves apiece; after which follow small Heads, with small short Beaks pointed forth, as all other sorts of these Herbs do.

Place.]

Place.] It groweth in Pasture Grounds, and by the Path-sides in many places, and will also be in Gardens.

Time.] It flowereth in June, July, and August, some earlier and some later; and the Seed is ripe quickly after.

Government and Vertues.] It is a very gentle, though Martial Plant. It is found by Experience to be singular good for the Wind-Cholick, and Pains thereof; as also to expel the Stone and Gravel in the Kidneys. The decoction thereof in Wine, is an excellent good Cure for those that have inward Bruises, both to stay the Bleeding, to dissolve and expell the congealed Blood, and to heal the parts, as also to cleanse and heal outward Sores, Ulcers, and Fistulaes; and for green Wounds, many do but bruise the Herb, and apply it to the place, and it healeth them quickly. The same Decoction in Wine fomented to any place pained with the Gout, or to Joynt-aches, or pain of the Sinews, giveth much ease. The Powder or Decoction of the Herb taken for some time together, is found by experience to be singular good for Ruptures and Burstings in People either young or old.

Cholick, Blood, Gravel, Wounds.

Wounds, Hurts, or

Congealed Blood, Sores, Ulcers, Fistulaes, Gout, Sinews, Ruptures.

Ducks-meat.

THis is so well known to swim on the top of standing Waters; as Ponds, Pools, and Ditches, that is needless further to describe it.

Government and Vertues.] Cancer claims the Herb, and the Moon will be Lady of it; a Word is enough to a wise Man. It is effectual to help Inflammations, and St. Anthony's Fire, as also the Gout, either applied by itself, or in a Pultis with Barley-Meal. The distilled Water by some is highly esteemed against all inward Inflammations, and Pestilent Fevers; as also to help the Redness of the Eyes, and Swellings of the Cods, and of the Breast before they be grown too much. The fresh Herb applied to the Forehead, easeth the pains of the Head-ach coming of heat.

Inflammation, St. Anthony's fire, Pestilence, Eyes, Swellings of the Cods, Head-ach.

Down

Down or Cotton-Thistle.

Descript.] **T**his hath many large Leaves lying on the Ground, somewhat cut in, and as it were crumpled on the Edges, of a green Colour on the upper side, but covered with long hairy Wool or Cottony Down, set with most sharp and cruel pricks, from the middle of whose Heads of Flowers, thrust forth many purplish crimson Threads, and sometimes (although very seldom) white ones. The Seed that followeth in the Heads, lying in a great deal of white down, is somewhat large, long and round, like the Seed of Ladies Thistle but somewhat paler. The Root is great and thick, spreading much, yet it usually dieth after Seed-time.

Place.] It groweth in divers Ditches, Banks, and in Corn-Fields, and Highways, generally every where throughout the Land.

Time.] It flowreth and beareth Seed about the end of Summer, when other Thistles do Flower and Seed.

Government and Vertues.] Mars owns the Plant, and manifests to the World, that though it may hurt your Finger, it will help your Body, for I fancy it much for the ensuing Vertues.

Pliny and Dioscorides write, That the Leaves and Roots hereof

Wry, Neck.

taken in Drink, help those that have a Crick in the Neck; whereby they can turn their Neck, but their whole Body must turn also (sure they do not mean those that have got a Crick in their Neck by being under the Hangman's hand.) Galen saith, that the Root and Leaves hereof, are of a heating Quality; and good for such Persons, as have their Bodies drawn together by some Spasm or Convulsion, as

Spasmus, Convulsions,
Rickets.

it is with Children that have the Rickets, or rather (as the Colledge of Physicians will have it) the Rachites, for which name for the disease they have (in a particular Treatise lately set forth by them) learnedly disputed and put forth to publick View, that the World may see, they have took much pains to little purpose.

Dragons.

They are so well known to every one that plants them in their Gardens, they need no description; if nor, let them look down to the lower end of the Stalks, and see how like a Snake they look:

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Government and Virtues.] The Plant is under the Dominion of Mars, and therefore it would be a wonder if it should want some obnoxious quality or other; in all Herbs of that quality, the safest way is either to distill the Herb in an Alembick, in what Vehicle you please, or else to press out the Juice, and distill that in a Glass Still in Sand. It scoureth and cleanseth the internal parts of the Body mightily, and it cleareth the external parts also, being externally applied, from Freckles, Morpew, and Sun-burning: your best way to use it externally, is to mix it with Vinegar; an Ointment of it is held to be good in Wounds and Ulcers; it consumes Cankers, and that Flesh growing in the Nostrils, which they call *Polypus*. Also the distilled water being dropped into the Eyes, takes away Spots there, as also Pin and Web, and mends the dimness of Sight; it is excellent good against the Pestilence and Poyson. *Pliny* and *Dioscorides* affirm, that no Serpent will meddle with him that carries this Herb about him.

Scoureth, Cleanseth,
Freckles, Morpew,
Sunburning, Wounds,
Ulcers, Cankers, Poly-
pus, Spots in the Eyes,
Pin and Web, Sight
helpeth, Pestilence,
Poyson, Venomous
Beasts.

The Elder-Tree.

I Hold it needless to write any Description of this, sith every Boy that plays with a Pot-gun will not mistake another Tree instead of Elder. I shall therefore in this place only describe the Dwarf-Elder, called also Dand-wort, and Wall-wort.

The Dwarf-Elder.

Descript.] This is but an Herb every Year dying with his Stalks to the Ground, and rising afresh every Spring, and is like unto the Elder, both in form and quality, rising up with a four square rough hairy Stalk, four Foot high, or more sometimes. The winged Leaves are somewhat narrower than the Elder, but else very like them. The Flowers are white with a dash of Purple, standing in Umbles, very like the Elder also, but more sweet in Scent; after which come small blackish Berries, full of Juice, while they are fresh, wherein there is small hard hard Kernels, or Seed. The Root doth creep under the upper crust of the Ground, springing afresh in divers Places, being of the bigness of ones Finger, or Thum, sometimes.

Place.]