KIDNEYWORT, or WALL PENNYROYAL, or WALL PENNYWORT.

Descript.] IT hath many thick, flat, and round leaves growing from the root, every one having a long footstalk, fastened underneath, about the middle of it, and a little unevenly weaved sometimes about the edges, of a pale green colour, and somewhat yellow on the upper side like a saucer; from among which rise one or more tender, smooth, hollow stalks half a foot high, with two or three small leaves thereon, usually not round as those below, but somewhat long, and divided at the edges; the tops are somewhat divided into long branches, bearing a number of flowers, set round about a long spike one above another, which are hollow and like a little bell of a whitish green colour, after which come small heads, containing very small brownish seed, which falling on the ground, will plentifully spring up before Winter, if it have moisture. The root is round and most usually smooth, greyish without, and white within, having small fibres at the head of the root, and bottom of the stalk.

Place.) It groweth very plentifully in many places of this land, but especially in all the west parts thereof, upon stone and mud walls, upon rocks also, and in stony places upon the ground, at the bottom of old trees, and sometimes on the bodies of them that are decayed and rotten.

Time.] It usually flowereth in the beginning of May, and the seed ripeneth quickly after, sheddeth itself; so that about the end of May, usually the leaves and stalks are withered, dry, and gone until September, that the leaves spring up again, and so abide all Winter.

Government and Virtues.) Venus challengeth the herb under Libra. The juice or the distilled water being drank, is very effectual for all inflammations and unnatural heats, to cool a fainting hot stomach, a hot liver, or the bowels; the herb, juice, or distilled water thereof, outwardly applied, heal the pimples, St Anthony's fire, and other outward heats. The said juice or water helpeth to heal sore kidneys, torn or fretted by the stone, or exulcerated within; it also provoketh urine, is available for the dropsy, and helpeth to break the stone. Being used as a bath, or made into an ointment, it cooleth the painful piles or hæmorrhoidal

morrhoidal veins. It is no less effectual to give ease to pains of the hot gout, the sciatica and the inflammations and swellings in the cods; it helpeth the kernels or knots in the neck or throat, called the king's evil; healing kibes and chilblains if they be bathed with the juice, or anointed with ointment made thereof, and some of the skin of the leaf upon them; it is also used in green wounds to stay the blood, and to heal them quickly.

KNAPWEED.

Descript.] THE common sort hereof hath many long and somewhat broad dark green leaves, rising from the root, dented about the edges, and sometimes a little rent or torn on both sides in two or three places, and somewhat hairy withal; amongst which ariseth a long round stalk, four or five feet high, divided into many branches, at the tops whereof stand great scaly green heads, and from the middle of them thrust forth a number of dark purplish red thrumbs or threads, which after they are withered and past, there are found divers black seeds, lying in a great deal of down, somewhat like unto Thistle seed, but smaller; the root is white, hard and woody, and divers fibres annexed thereunto, which perisheth not, but abideth with leaves thereon all the Winter, shooting out fresh every spring.

Place.] It groweth in most fields and meadows, and about their borders and hedges, and in many waste grounds also every where.

Time.] It usually flowereth in June and July, and the seed is ripe shortly after.

Government and Virtues.] Saturn challengeth the herb for his own. This Knapweed helpeth to stay fluxes, both of blood at the mouth or nose, or other outward parts, and those veins that are inwardly broken, or inward wounds, as also the fluxes of the belly; it stayeth distillations of thin and sharp humours from the head upon the stomach and lungs; it is good for those that are bruised by any fall, blows, or otherwise, and is profitable for those that are bursten, and have ruptures, by drinking the decoction of the herb and roots in wine, and applying the same outwardly to the place. It is singularly good in all running sores, cancerous and fistulous, drying up of the moisture, and

and healing them up gently, without sharpness; it doth the like to running sores or scabs of the head or other parts. It is of special use for the soreness of the throat, swelling of the uvula and jaws, and excellent good to stay bleeding, and heal up all green wounds.

Knotgrass.

It is generally known so well that it needeth no description.

Place.] It groweth in every county of this land, by the highway sides, and by foot-paths in fields; as also by the sides of old walls.

Time.] It springeth up late in the Spring, and abideth until the Winter, when all the branches perish.

Government and Virtues.) Saturn seems to me to own the herb, and yet some hold the sun; out of doubt 'tis Saturn. The juice of the common kind of Knotgrass is most effectual to stay bleeding of the mouth, being drank in steeled or red wine; and the bleeding at the nose, to be applied to the forehead or temples, or to be squirted up into the nostrils. It is no less effectual to cool and temper the heat of the blood and stomach, and to stay any flux of the blood and humours, as lasks, bloody-flux, womens courses, and running of the reins. It is singular good to provoke urine, help the strangury, and allayeth the heat that cometh thereby; and is powerful by urine to expel the gravel or stone in the kidneys and bladder, a dram of the powder of the herb being taken in wine for many days together: Being boiled in wine and drank, it is profitable to those that are stung or bittten by venomous creatures, and very effectual to stay all defluxions of rheumatic humours upon the stomach, and killeth worms in the belly or stomach, quieteth inward pains that arise from the heat, sharpness and corruption of blood and choler. The distilled water hereof taken by itself or with the powder of the herb or seed, is very effectual to all the purposes aforesaid, and is accounted one of the most sovereign remedies to cool all manner of inflammations, breaking out through heat, hot swellings and imposthumes, gangrene and fistulous cankers, or foul filthy ulcers, being applied or put into them; but especially for all sorts of ulcers and sores happening in the privy parts of men and women. It helpeth all fresh and green

green wounds, and speedily healeth them. The juice dropped in the ears, cleanseth them being foul, and having running matter in them.

It is very prevalent for the premises; as also for broken joints and ruptures.

Ladies Mantle.

Descript.] IT hath many leaves rising from the root standing upon long hairy foot-stalks, being almost round, and a little cut on the edges, into eight or ten parts, making it seem like a star, with so many corners and points, and dented round about, of a light green colour, somewhat hard in handling, and as it were folded or plaited at first, and then crumpled in divers places, and a little hairy, as the stalk is also, which riseth up among them to the height of two or three feet; and being weak, is not able, to stand upright, but bendeth to the ground, divided at the top into two or three small branches, with small yellowish green heads, and flowers of a whitish colour breaking out of them; which being past, there cometh a small yellowish seed like a poppy seed: The root is somewhat long and black, with many strings and fibres thereat.

Place.] It groweth naturally in many pastures and wood sides in Hertfordshire, Wiltshire, and Kent, and other places of this land.

Time.) It flowereth in May and June, abideth after seed-time green all the Winter.

Government and Virtues.] Venus claims the herb as her own. Ladies Mantle is very proper for those wounds that have inflammations, and is very effectual to stay bleeding, vomitings, fluxes of all sorts, bruises by falls or otherwise, and helpeth ruptures; and such women or maids as have over great flagging breasts, causing them to grow less and hard, being both drank and outwardly applied; the distilled water drank for 20 days together helpeth conception, and to retain the birth; if the women do sometimes also sit in a bath made of the decoction of the herb. It is one of the most singular wound herbs that is, and therefore highly prized and praised by the Germans, who use it in all wounds inward and outward, to drink a decoction thereof, and wash the wounds therewith, or dip tents therein, and put them into the wounds, which wonderfully