

Contributed by the Chairman:

SPECIES OR TEA-MIXTURES.

This is one of the oldest forms of "household remedies," still largely in use, especially among foreigners.

They are mixtures of whole or comminuted plant drugs. Species are employed for the preparation of internal medicines and also for external applications or for baths. When used for infusions or decoctions or for maceration or for a bath, the drugs are cut or bruised as, f. i., Species Pectorales N. F. When intended to be filled into flannel bags, which are to be heated and applied dry as a cataplasm, then the drugs should be finely cut or coarsely ground, f. i., Species Aromaticae, see below. Species which are to be mixed with hot water to form a poultice should be in the form of a coarse powder, f. i., Species Emollientes N. F.

The formulas for these Species differ somewhat in the various Pharmacopoeias and Formularies. The source of these is given for which there is an occasional demand.

In the collection of formulas herewith presented, the degree of comminution is stated, as well as the uses of the Species.

No. 477.

SPECIES AROMATICAE.

Aromatic Species or Herbs.

D. A.—B. V.

Peppermint.....	
Lavender Flowers.....	
Wild Thyme.....	
Thyme, of each.....	2 parts
Clove.....	
Cubeb, of each.....	1 part

The first five ingredients are finely cut and mix with the ground cubeb.

Used as a carminative and against colic in the form of dry or wet poultices. For a bath from 100 to 500 Gm. are used.

No. 478.

SPECIES DIURETICAE.

Diuretic Species or Tea.

D. A.—B. V.

Rest Harrow Root.....	
Lovage Root.....	
Juniper Berries, N. F.....	
Glycyrrhiza.....	equal parts

Cut the roots coarsely and mix with the crushed berries.

As a decoction, using 1 tablespoonful to 3 cups of water and evaporating to 2 cups of tea. As the name indicates it is used as a diuretic, especially in dropsy.

No. 479.

SPECIES LIGNORUM.

Wood Tea.

Holzthee.

D. A.—B. V.

Rest Harrow Root.....	3 parts
Guaiac Wood.....	5 parts
Glycyrrhiza.....	1 part
Sassafras.....	1 part

Cut coarsely and mix. Used in the form of a

decoction in the same proportion as Species Diureticae. Diaphoretic and so-called blood-purifier.

No. 480.

SPECIES ALTHAEAE.

Althaea or Marshmallow Tea.

Eibischtee.

Ph. Aust. VIII.

Althaea Leaves, N. F.....	55 parts
Althaea Root.....	25 parts
Glycyrrhiza.....	15 parts
Blue Mallow Flowers.....	5 parts

Make into coarse species. Used as infusion against coughs.

No. 481.

SPECIES AMARICANTES.

Species Amarae.

Bitter Species or Tea.

Bittertee.

Ph. Aust. VIII.

Absinthium.....	
Bitter Orange Peel.....	
Centaury, N. F., of each.....	20 parts
Calamus.....	
Gentian.....	
Menyanthes, N. F., of each.....	10 parts
Cinnamon.....	5 parts

Make into coarse species. Used as a bitter tonic in the form of an infusion or macerated in wine or liquor.

No. 482.

SPECIES CARMINATIVAE.

Carminative Species or Tea.

Ph. Aust. VIII.

Althaea.....	
Glycyrrhiza.....	
Triticum, of each.....	20 parts
Matricaria.....	
Fennel, of each.....	10 parts

Make into coarse species.

No. 483.

SPECIES PUERPERALES.

Species Puerperarum.
Tea for Lying-in-Women.
Kindbettee.
Ph. Aust. VIII.

- Melon Seed.....
- Mullein Flowers, N. F., of each..... 10 parts
- Glycyrrhiza.....
- Triticum, of each..... 20 parts
- Althaea Species..... 40 parts

Make into coarse species. Used as a demulcent infusion in confinement.

No. 484.

SPECIES STOMACHICAE.

Stomachic Species or Herbs.
Magentee.
Ph. Aust. VIII.

- Cinnamon.....
- Peppermint, of each..... 1 part
- Centaury, N. F..... 2 parts

Make into coarse species. Used as carminative and tonic either as infusion or by maceration, in wine or liquor.

No. 485.

SPECIES AD GARGARISMA.

Herbs for Gargling.
E. B. III.

- Althaea Leaves, N. F.....
- Mallow Leaves, N. F.....
- Sambucus, N. F..... equal parts.

Make into coarse species. Used as a gargle in the form of an infusion.

No. 486.

SPECIES AD LONGAM VITAM.

Long Life Herbs.
Schwedische Kraeuter.
Bitterer Ansatz.
E. B. III.

- Aloe, granulated..... 6 parts
- Myrrh, granulated.....
- Rhubarb.....
- Gentian.....
- Galanga, N. F.....
- Zedoary, N. F.....
- Crocus, N. F.....
- Theriac, of each..... 1 part
- Agaric, N. F..... 2 parts

Triturate theriac with coarsely ground agaric and mix with aloe and myrrh and other drugs previously cut.

A very popular remedy, especially among foreigners. About 50 Gm. are macerated in 500 mls of liquor, wine or cider during 3 days and then strained. Dose: A teaspoonful 3

times a day as a stomachic tonic and against other ailments.

No. 487.

SPECIES ANTI-ASTHMATICAE.

Asthma Species or Herbs.
E. B. III.

- Stramonium..... 63 Gm.
- Lobelia..... 12 Gm.
- Potassium Nitrate..... 25 Gm.
- Water..... 50 mls

Oil of Lavender, a sufficient quantity

The drugs, previously cut, are moistened with a solution of the saltpeter in hot water. The mixture is then well dried at about 40° C.

To each 100 Gm. of the dried Species add 4 drops of Oil of Lavender, which is best previously dissolved in a little Alcohol.

Used in asthma by inhaling the smoke from the burning powder.

No. 488.

SPECIES ANTHELMINTHICAE.

Worm Species or Tea.
D. M.

- Absinthium, N. F.....
- Farfara, N. F.....
- Santonica, U. S. P. VIII.....
- Matricaria..... equal parts

No. 489.

SPECIES GYNAECOLOGICAE MARTIN.

Confinement Species.

Martin's Tea.

E. B. III.

- Senna.....
- Frangula.....
- Millefolium.....
- Triticum, equal parts.....

Make into coarse species. Used as a demulcent and mild laxative in the form of an infusion.

No. 490.

SPECIES NERVINAE.

Nervine Tea.

E. B. III.

- Peppermint.....
 - Menyanthes, N. F.....
 - Valerian..... equal parts
- Make into coarse species.

No. 491.

SPECIES PECTORALES CUM FRUCTIBUS.

Breast Tea with Fruits.

E. B. III.

- Pectoral Species, N. F..... 16 parts
- Barley, peeled..... 4 parts
- St. John's Bean..... 6 parts
- Fig, N. F..... 3 parts

Cut fig and St. John's bean coarsely and

mix with other ingredients. A modification of "Breast Tea," still in demand.

No. 492.

SPECIES RESOLVENTES.

Reducing Species or Herbs.

Ph. B. III.

- Melissa Leaves.....
- Origanum Herb, of each..... 7 parts
- Lavender Flowers.....
- Sambucus, N. F.....
- Matricaria, of each..... 2 parts

Make into coarse species. Used as a softening poultice.

No. 493.

SPECIES SUDORIFICAE.

Sudorific Herbs.

Especies Sudorifiques.

Codex 1884.

- Sarsaparilla.....
- Sassafras.....
- Guaiac Wood.....
- Cinchona..... equal parts

Prepare coarse species.

No. 494.

SPECIES DEMULCENTES.

Demulcent Tea.

Ph. Dan.

- Althaea..... 4 parts
- Glycyrrhiza..... 1 part
- Linseed..... 4 parts
- Fennel..... 1 part

The cut roots and crushed seeds are mixed.

No. 495.

SPECIES VULNERARIAE.

Vulmerary Herbs.

Especies Vulneraires.

The Suisse.

Codex 1908.

- Absinthium, N. F.....
- Betonica.....
- Calamintha.....
- Chamaedrys.....
- Hyssopus.....
- Glechoma Hederacea.....
- Origanum.....
- Vinca Minor.....
- Rosmarinus.....
- Salvia, U. S. P. VIII.....
- Scolopendrium.....
- Scordium.....
- Thymus, N. F.....
- Veronica.....
- Arnica, U. S. P.....
- Gnaphalium Dioicum.....
- Farfara, N. F..... equal parts

Prepare coarse species. This is an excellent example of polypharmacy and also of the odd

drugs employed by other nations. Among the 17 ingredients only 1 drug is official in U. S. P. IX, 1 drug was official in U. S. P. VIII and has been deleted and 3 drugs are official in N. F. IV. A number of the ingredients are undoubtedly unknown to the average pharmacist. All of these plants are, of course, official in the French Codex. The botanical titles, rather than the English names, are given, so as to prevent any confusion.

No. 496.

SPECIES APERIENTES.

Aperient Species.

Ph. Hisp. & Port.

- Radix Apii.....
- Radix Asparagi.....
- Radix Foeniculi.....
- Radix Petroselinii.....
- Radix Rusci Aculeati..... equal parts

This is another rather odd or "Spanish" combination of peculiar drugs. On account of the "Five Roots" this mixture also has the synonym *Radices Quinque Aperitivae*. To prevent confusion the Latin titles are given.

No. 497.

SPECIES NARCOTICAE.

Narcotic Species or Herbs.

Ph. Russ. IV.

- Belladonna Leaves..... 1 part
- Hyoscyanus..... 2 parts
- Conium Leaves..... 4 parts

Prepare coarse species.

No. 498.

SPECIES ANGLICAE.

English Species or Tea.

D. M.

- Caraway..... 25 Gm.
- Bitter Orange Peel..... 25 Gm.
- Frangula..... 150 Gm.

Make into coarse species.

No. 499.

SPECIES BALNEORUM.

Bath Herbs.

Badkraeuter.

D. M.

- Peppermint.....
- Matricaria.....
- Thyme, N. F.....
- Rosemary.....
- Sage, U. S. P. VIII, of each..... 100 Gm.
- Alcohol, 90 per cent..... 250 Gm.

The mixture of herbs is moistened with the alcohol, whereby the bulk of the package is materially decreased, and the appearance of the species and especially their odor is greatly improved. One package to a bath.