3. C. semidecandrum. L. (Little Chickweed.)
Wall tops, dry waste places. 3-5.

I found a specimen of what I think is this, on the top of an old farm house wall, near Sudbury. (Edition i.)

4. C. arvense. L. (Field Chickweed.) Dry, sandy, or gravelly places. 4-8.

Rare. Growing on the side of the railroad, between Harrow Station and the Kenton Bridge, and even there sparingly. It has probably been conveyed there in ballast. (Edition i.)

5. C. aquaticum. L. (Water Mouse Ear Chickweed.)
Wet ditches.

Harrow Weald, Stanmore. Edgware. (Varcune). Neesdon, Roxborough Park. (Farrar.) This is by some botanists called *Malachium aquaticum*.

ORDER XV. LINACEÆ. (FLAX TRIBE.)

LINUM. (Flax.)

I. L. usitatissimum. (Common Blue Flax.)
Corn-fields and waste places.

Sparingly found at Harrow, on waste heaps, and by the road side at Greenford, and Pinner Drive. This is the flax of commerce.

2. L. catharticum. L. (Purging Flax.)

Pastures. 6-9.

Railway Embankment, bank on the way to Oxhey Wood, etc. Common.

ORDER XVI. MALVACEÆ. (MALLOW TRIBE.)

MALVA. (Mallow.)

M. sylvestris. L. (Common Mallow.)
 Waste places and way sides. 6-9.
 Frequently dispersed in waste places at Harrow, Green-

ford, Pinner, Stanmore, etc.

2. M. rotundifolia. L. (Dwarf Round-leaved Mallow.)
Waste places, etc. 6-10.

Abundant in the "Foss," by the Grove, Harrow, waste heaps at Roxeth, Headstone Farm, Peterborough Road, Pinner.

3. M. moschata. L. (Musk Mallow.)
Pastures, hedges. 7, 8.
Road side at Pinner Hill. Woodhall, Ruislip, Stanmore, etc.

ORDER XVII. TILIACEÆ. (LIME TRIBE.)

TILIA. (Lime.)

I. T. Europæa.* L. (Common Lime Tree.)
Woods, plantations, etc. 7, 8.

The Churchyard, Harrow. Frequent throughout the district in plantations. Not native.

ORDER XVIII. HYPERICACEÆ. (St. John's WORT TRIBE.)

HYPERICUM. (St. John's Wort.)

t. H. calycinum.* L. (Large Flowered St. John's Wort.)

Bushy places. 7-9.

Julians, Harrow. On a hedge bank, but most likely planted there.

2. H. Androsæmum. L. (Tutsan.) Woods and thickets. 7, 8.

Pinner Hill. Discovered by W. A. Tooke, Esq., October 1, 1874. Stanmore. (Flor Midd.)

3. H. perforatum. L. (Common Perforated St. John's Wort.)

Woods, hedges, and thickets. 7-9. Commonly distributed.

4. H. quadrangulum. L. (Square-stalked St. John's Wort.)

Moist pastures, sides of ditches. 7, 8.

Frequent by the sides of ditches at Harrow, and by the Canal, Woodridings ponds, streams at Pinner. Stanmore Heath. (Flor. Midd.)

- 5. H. humifusum. L. (Trailing St. John's Wort.)

 Heathy, boggy, and gravelly places. 7, 8.

 Harrow Weald Common, abundant; Ruislip Common;

 Pinner Wood.
- H. pulchrum. L. (Small upright St. John's Wort.)
 Dry woods and heaths. 6, 7.
 Woods at Ruislip; Harrow Weald Common. Hedges at Pinner.
- 7. H. hirsutum. L. (Hairy St. John's Wort.) Woods and thickets. 7, 8.

Hedge of a field at Greenhill, near the Roxborough Turnpike. Station Road, in the hedge. Frequent at Pinner and Harrow Weald. "Edgware, abundant." (Flor. Midd.)

ORDER XIX. ACERACEÆ. (MAPLE TRIBE.)

ACER. (Maple.)

- A. Pseudo-Platanus.* L. (Greater Maple, or Sycamore.)
 Hedges and plantations, not indigenous. 5, 6.
 Frequent in hedgerows, etc., at Harrow.
- 2. A. campestre. L. (Maple.)
 Woods and hedges. 5, 6.
 Common in the hedgerows

ORDER XX. GERANIACEÆ. (CRANE'S BILL TRIBE.)

GERANIUM. (Crane's Bill.)

- G. phæum.* L. (Dusky Crane's Bill.)
 Woods and thickets. 5-7.
 In a field at Julian Hill. Doubtfully indigenous.
- [G. striatum, L. (Pencilled Crane's Bill) has been long established on a hedge bank in Pinner Hill grounds.]
- 2. G. pratense. L. (Blue Meadow Crane's Bill.)
 Meadows and copses. 6-8.
 In a meadow at Pinner Hill. Kingsbury Churchyard.
 (Farrar.)
- G. Pyrenaicum. L.
 Meadows and pastures. 6.
 Plentiful at Eastcott.
- 4. G. lucidum. L. (Shining Crane's Bill.) Rocks, walls, etc. 5-8.

Rare. On a sunken wall on the Greenford Road, about one hundred yards from the Church; and also on a hedge bank in same road.

5. G. Robertianum. L. (Herb Robert, or Stinking Crane's Bill.)

Woods, sides of hedges, etc. 5-9.

Very common. The variety with white flowers occurs in the Grove, Harrow, but is gradually becoming rare. (Ed. i.)

6. G. molle. L. (Dove's-foot Crane's Bill.)
Waste places. 4-8.

Road side by Harrow Church, at Alperton, etc., not nearly so frequent as G. dissectum. In 1862 I found the variety with white flowers at Oxhey Wood. (Edition i.)

- G. pusillum. L. (Small-flowered Crane's Bill.)
 Waste ground. 6-9.
 "Harrow Weald Common." (Flor. Midd.) Rare.
- 8. G. rotundifolium.* L. (Round-leaved Crane's Bill.)
 Pastures and waste ground. 6, 7.
 Rare. Introduced in a garden at Roxeth.
- G. dissectum. L. (Jagged-leaved Crane's Bill.)
 Hedges and pastures. 6, 7.
 Everywhere common.

ERODIUM. (Stork's Bill.)

E. cicutarium. Sm. (Hemlock Stork's Bill.)
 Waste ground. 6-9.
 Pinner Hill. (Tooke.)

ORDER XXI. BALSAMINACEÆ. (BALSAM TRIBE.)

IMPATIENS. (Touch-me-not.)

I. I. Noli-me-tangere.* L. (Common or Yellow Touch-me-not.)

A garden escape. 7-9.

In several places near Pinner Marsh.

ORDER XXII. OXALIDACEÆ. (WOOD SORREL TRIBE.)

OXALIS. (Wood Sorrel.)

O. Acetosella. L. (Common Wood Sorrel.)
 Woods and shady places. 5, 6.

Not your common Pinner Wood: by a had

Not very common. Pinner Wood; by a hedge on Harrow Weald Common.

SUB-CLASS II. CALYCIFLORÆ.

ORDER XXIII. STAPHYLEACE E.

[Staphylea pinnata. L. (Common Bladder-nut.) Of some standing as a cultivated shrub in Harrow Vicarage garden.]

ORDER XXIV. CELASTRACEÆ.

EUONYMUS. (Spindle Tree.)

I. E. Europæus. L. (Common Spindle Tree.) Woods and hedges. 5, 6. Hedges at Alperton, and at Greenford; Pinner Hill. Abundant in the Grove, Harrow, where there is a fine tree of it. (Edition i.)

ORDER XXV. RHAMNACEÆ. (BUCKTHORN TRIBE.)

RHAMNUS. (Buckthorn.)

 R. catharticus. L. (Common Buckthorn.) Hedges and thickets. 5-7.

By the Brent near Neesdon. (Farrar.) Near Woodcock Farm. (S. J. Gunn.) "By the Brent, about Perivale." (Lees.)

R. Frangula. L. (Alder Buckthorn.)
 Woods and thickets. 5, 6.
 Harrow Park, and Pinner. Harrow Weald. (Flor. Midd.) By the Brent, near Kingsbury. (Farrar.)

ORDER XXVI. LEGUMINOSÆ. (PEA AND BEAN TRIBE.)

ULEX. (Furze.)

U. europæus. L. (Common Furze. Whin, or Gorse.)
 Heathy places. 2-7.
 Harrow Weald Common, Ruislip Common, Stanmore,
 hedge at the top of Northwick Walk, etc.

Not uncommon.

2. U. nanus. Forst. (Dwarf Furze.)
Heathy places. 8-11.
In a lane near Pinner Hill. (Mrs. Tooke.)

GENISTA. (Green Weed.)

I. G. tinctoria. L. (Dyer's Green Weed, or Wood Waxen.)

Pastures, thickets. etc. 7-9.

Harrow Weald Common, Pinner Hill. I have observed it near Northolt: (Edition i.)

2. G. anglica. L. (Needle Green Weed, or Petty Whin.)

Heaths and mossy ground. 5, 6.

Harrow Weald and Ruislip Commons. Stanmore Heath. (Flor. Midd.)

SAROTHAMNUS. (Broom.)

S. scoparius. Wimm. (Common Broom.)
 Dry hills and bushy places. 5, 6.
 Harrow Weald Common. Road side at Pinner Hill.

ONONIS. (Rest Harrow.)

- O. arvensis. L. (Common Rest Harrow.)
 Barren pastures. 6-9.
 Harrow Weald and Ruislip Commons. (Edition i.)
- 2. O. campestris. Koch. Barren places. 6-9.

Road side near Pinner Hill. Near Wembley Green. (Farrar.) Near the Common and Church, Harrow Weald. (Flor. Midd.)

MEDICAGO. (Medick.)

M. lupulina. L. (Black Medick, or Nonsuch.)
 Waste and cultivated ground. 6, 7.

Abundant; very similar to Trifolium minus.

- 2. M. sativa.* L. (Lucerne.) Cultivated and waste ground. 6, 7. Examples of this have been found at Pinner, but only as escapes from cultivation.
- 3. M. denticulata. Willd. (Toothed Medick.) Waste ground. 5-9.

A single plant was found on a manure heap near the Down Fields, Pinner.

MELILOTUS. (Melilot.)

- I. M. officinalis. Willd. (Common Melilot.) Way sides, and bushy places. 6-8. Northolt, Greenford (F. W. Longman); Railway Embankment near Harrow Station; Pinner Cemetery.
- 2. M. arvensis.* Willd. (Corn-field Melilot.) Waste places. 6-8. Harrow Weald Common. (Flor. Midd.)

TRIFOLIUM. (Clover, Trefoil.)

I. T. repens. L. (White or Dutch Clover.) Meadows and pastures. 5-9.

Abundant; a variety with variegated leaves occurs in a field at Roxborough, by the footpath.

- 2. T. pratense. L. (Common Purple Clover.) Meadows and pastures. 5-9. Very common.
- 3. T. medium. L. (Zigzag Trefoil.) Pastures, 6-9.

Way side at Pinner Hill; Stanmore Heath. (Flor. Midd.)

4. T. fragiferum. L. (Strawberry Trefoil.)

Moist pastures. 7-9.

Foot of Harray Hill Royath, Near the Clay

Foot of Harrow Hill, Roxeth. Near the Clay Pits, Harrow Weald; and Harrow Railway Station. (Flor. Midd.)

5. T. procumbens. L. (Hop Trefoil.) Corn-fields. 6-8.

Corn-fields at Wood End; Pinner Chalk Pits; Harrow Weald Churchyard. (Flor. Midd.)

- T. minus. Sm. (Lesser Yellow Clover.)
 Dry pastures and road sides. 6, 7.
 Very common.
- T. filiforme. L. (Slender Yellow Trefoil.)
 Dry pastures, walls, etc. Flowers all the summer months

Embankment of Ruislip Reservoir.

LOTUS. (Bird's-foot Trefoil.)

- L. corniculatus. L. (Common Bird's-foot Trefoil.)
 Pastures. 5-9.
 Very common.
- 2. L. major. Scop. (Greater Bird's-foot Trefoil.)
 Sides of ditches, moist bushy places. 7, 8.
 Common in moist hedges, etc., at Harrow.

ORNITHOPUS. (Bird's-foot.)

1. O. perpusillus. L. Common Bird's-foot.)
Sandy and dry gravelly soil. 5-7,

Harrow Weald and Ruislip Commons. It used to occur in the Peterborough road, which for a year or two was an excellent hunting field for the botanist, since the seeds of many plants had been brought there in the gravel laid on the road. (Edition i.)

ONOBRYCHIS. (Saintfoin.)

O. sativa.* Lam. (Common Saintfoin.)
 Calcareous ground. 6, 7.
 The Railway bank near Pinner. (Farrar.)

VICIA. (Vetch.)

- I. V. Cracca. L. (Tufted Vetch.)
 Meadows, hedges. 6-8.
 Pinner, in hedges; Railway Embankment, by Kenton
 Bridge; and generally throughout the district.
- 2. V. lathyroides. L. (Spring Vetch.)
 Road sides and pastures. 4-6.
 Waste ground at Ruislip.
- 3. V. sativa. L. (Common Vetch.)
 Cultivated and waste ground. 5, 6.
 Common. Railway Embankment, etc. The narrowleaved variety, V. angustifolia, is found at Alperton, at
 Greenhill and Harrow Weald.
- V. sepium. L. (Bush Vetch.)
 Woods and shady places. 6-8.
 Banks at Horsington; at Pinner. Hedges at Pinner;
 Railway Embankment.
- V. hirsuta. Koch. (Hairy Tare.)
 Corn-fields and hedges. 6-8,
 Very Common. Railway Embankment, etc.

6. V. tetrasperma. Moench. (Slender Tare.) Hedges, gravelly places. 6-8.

Pinner Drive and Railway Embankment. Roxeth; Pinner. Horsington Hill. (Flor. Midd.)

LATHYRUS. (Vetchling, Everlasting Pea.)

I. L. Nissolia. L. (Crimson Vetchling, or Grass Vetch.)

Bushy places. 5, 6.

Rare. Sparingly at Kenton Brook, and plentiful in a hedgerow near Kenton. (F. W. Longman.) Alperton and Sudbury.

- L. pratensis. L. (Meadow Vetchling.)
 Moist meadows and pastures. 7, 8.
 Very common throughout the district.
- 3. L. macrorrhizus. Wimm. (Tuberous Bitter Vetch.)
 Thickets and pastures.

Ruislip, near the Reservoir; Harrow, Railway Embankment. The variety *L. tenuifolius* found in woods at Pinner. This plant is the *Orobus tuberosus* of Linnæus.

ORDER XXVII. ROSACEÆ. (ROSE TRIBE.)

PRUNUS. (Plum and Cherry.)

 P. communis. Huds. (Common Plum, Sloe, or Blackthorn.)
 Hedges and woods. 4, 5.

a. P. spinosa. L. (Sloe, or Blackthorn.) Branches well armed with spines. Pinner Wood; frequent in hedges and copses throughout the district.

β. P. insititia. L. (Bullace.)

Armed with few spines.

In hedges at Harrow and Roxeth. Near Pinner Wood. (Flor. Midd.)

y. P. domestica. L. (Wild Plum.)

Branches unarmed, or rarely with an occasional spine. In a lane near Northolt Road, Roxeth. Hedge north of Woodhall Farm, Pinner.

2. P. Avium. L. (Wild Cherry.)

Woods and hedges. 5.

Harrow Park, and the Grove, Harrow. (Edition i.)
Porridge-pot Hill, Pinner. Bentley Priory. (Flor. Midd.)

3. P. Cerasus. L. (Dwarf Cherry.)

Copses and hedges. 5.

Near Harrow Weald Common. (Flor. Midd.) Entered here with a doubt as to the locality being in Middlesex.

4. P. Padus. L. (Bird Cherry.)

Woods and coppices. 5.

Harrow Park, Payne's Lane, Pinner, most likely introduced.

SPIRÆA. (Meadow Sweet.)

S. Ulmaria. L. (Meadow Sweet.)
 Meadows, banks of ponds and ditches. 6-8.
 Frequent at Harrow and in the surrounding district.

GEUM. (Avens.)

I. G. urbanum. L. (Common Avens.)
Woods and Hedges. 6-8.
Very Common.

RUBUS. (Bramble and Raspberry.

[A most difficult Genus, presenting innumerable varieties.]

I. R. Idæus. L. (Common Raspberry.)
Woods and Hedges. 6, 7.

Harrow Park; hedge in the London Road by Mrs. Holt's house. Harrow Weald Common, and east side of the road skirting the Common. Stanmore Heath.

2. R. fruticosus. L. (Common Bramble, or Blackberry.)
Thickets and hedges. 7, 8.

[Of this variable plant the following Sub-species occur.]

- 1. R. affinis. W. and N. Horsington Wood. (Lees.)
- 2. R. Lindleianus. Lees. R. nitidus. Salt. Harrow Weald Common; Horsington Hill. (Lees.)
- 3. R. rhamnifolius. W. and N. Harrow Weald Common. (Flor. Midd.) Horsington Hill. (Lees.)
- 4. R. discolor. W. and N. Frequent throughout the district.
- 5. R. thyrsoideus. Wimm. Hedges at Roxeth.
- 6. R. leucostachys. Sm. Hedges at Harrow, and Harrow Weald Common.

- β. R. vestitus. Weihe. Shady places in Harrow Park. Horsington Wood. (Lees.)
 - 7. villicaulis. W. and N. Pinner Wood.
 - 8. R. macrophyllus. Weihe. Horsington Hill. (Flor. Midd.)
 - 9. R. hystrix. Weihe. Shady places in Harrow Park.
- 10. R. rosaceus. Weihe. Borders of drive to Pinner Hill.
- 11. R. pygmæus. Weihe. A rare form. On hedge bank, east side of Pinner Wood.
- 12. R. scaber. Weihe. Hedges at Harrow. Horsington Hill. (Lees.)
- 13. R. rudis. Weihe. Horsington Hill. (Lees.)
- 14. R. Radula. Weihe. Shady places at Wood End;
 Northolt.
- 15. R. Koehleri. Weihe. Horsington Wood. (Lees.)
- 16. R. pallidus. Weihe. Harrow Weald Common. (Flor. Midd.)
- 17. R. Lejeunii. Weihe. Rare. Edge of Oxhey Wood. Horsington Wood. (Lees.)
- 18. R. glandulosus. Bell. Horsington Hill. (Lees.)
- R. Balfourianus. Blox. Hedges at Wood End, Northolt. Lane from Pinner Marsh to Field End.
- 20. R. corylifolius. Sm. Hedges at Harrow.
- a. R. sublustris. Lees. Hedges at Pinner.

- β. R. conjungens. Bab. Hedge in Uxbridge Road, Roxeth.
- γ. R. purpureus. Bab.? Hedges at Harrow.
- 21. R. althæifolius. Host. Hedge of Football Field, Harrow. Lanes near Pinner.
- 22. R. tuberculatus. Bab. R. dumetorum. Blox. Harrow. Horsington Hill. (Flor. Midd.)
- 23. R. cæsius. L. Perivale. (Lees.) [The Pinner Station belongs to R. althæifolius.]

FRAGARIA. (Strawberry.)

1. F. vesca. L. (Wood Strawberry.)
Woods and thickets. 5-7.

Frequent in the Grove, Harrow Park, Pinner Wood, and throughout the district.

2. F. elatior.* Ehrh. (Hautboy Strawberry.)
Hedges, etc. Probably everywhere escaped from cultivation. 6-9.

Railway embankment near Kenton, 1863; most likely an escape from some garden. Pinner Cemetery, accidentally introduced, now likely extinct.

POTENTILLA. (Cinque-foil.)

 P. anserina. L. (Silver Weed, Goose Grass, Wild Tansy.)

Road sides, moist meadows. 6, 7. Very common by the road sides.

- 2. P. reptans. L. (Common Creeping Cinque-foil.)
 Meadows, way sides. 6-9.
 Very common everywhere.
- 3. P. Tormentilla. Sibth. (Tormentil Sept-foil.) Moors and heathy places. 6-8.

Harrow Weald and Ruislip Commons. I have found the flowers double at the former place. It very often occurs with five petals, though four is the usual number. It is the *Tormentilla officinalis* of Smith. (Edition i.)

- β. P. procumbens. Sibth. T. reptans. L. Horsington Hill. (Flor. Midd.)
- 4. P. fragariastrum. Ehrh. (Strawberry-leaved Potentilla, Barren Strawberry.)

Woods, banks, and pastures. 3-6.

Very common, and similar to the Fragaria vesca; it is the Fragaria sterilis of Linnæus.

ALCHEMILLA. (Lady's Mantle.)

- A. vulgaris. L. (Common Lady's Mantle.)
 Hill pastures. 6-8.
 Harrow. (Flor. Midd.) Stanmore. (Varenne.)
- 2. A. arvensis. L. (Field Lady's Mantle or Parsley Piert.)

Fields, gravelly soils. 5-8.

Ruislip Common and Harrow Weald; waste ground at Pinner.

SANGUISORBA. (Burnet.)

S. officinalis. L. (Great Burnet.)
 Moist meadows. 6-8.

Whitchurch and Stanmore. (Varenne.) Near Stone-bridge. (Wharton.) Kingsbury. (Flor. Midd.)

POTERIUM. (Salad Burnet.)

P. Sanguisorba. L.* (Salad Burnet.)
 Dry calcareous soil. 6-8.
 Pinner Hill. A single plant accidentally introduced.

AGRIMONIA, (Agrimony.)

A. Eupatoria. L. (Common Agrimony.)
 Borders of fields and meadows. 6, 7.
 Common at Harrow and throughout the district.

ROSA. (Rose, Sweet Briar.)

I. R. rubiginosa. L. (True Sweet Briar.)
Bushy Places. 6, 7.

Hedge near Football Field; in the Greenford Road, near the Green Lane; and at Roxeth. Porridge-pot Hill, Pinner. Stanmore; (Varenne.)

2. R. villosa. L. (Villous Rose.)

Hedges, etc. 6, 7.

A north country plant, apparently indigenous in a field near the Railway Station at Greenhill, also in the hedge at Roxeth, by the Harrow Gasworks.

3. R. tomentosa. Sm. (Downy-leaved Rose.) Hedges. 6, 7.

At Roxeth. I have found it in a hedge at Greenhill. (Edition i.)

4. R. Canina. L. (Common Dog Rose.) Hedges, etc. Abundant. 6, 7. The following varieties are found here.

R. sarmentacea. Woods.

R. surculosa. Woods.

R. Forsteri. Sm.

Hardly differing from R. canina.

R. systyla. Woods. (Close Styled Dog Rose.)
 Hedges. 6, 7.
 "Near Pinner Railway Station." (Flor. Midd.)

R. arvensis. L. (Trailing White Dog Rose.)
 Woods, Hedges, etc. 6, 7.
 Common in most of the hedges.

MESPILUS. (Medlar.)

M. germanica.* L. (Common Mcdlar.)
 Hedges and woods, scarcely wild. 5, 6.
 The Grove, Harrow.

CRATÆGUS. (Hawthorn, May, Whitethorn.)

I. C. oxyacantha. L. (Hawthorn.)
Woods and hedges. 5, 6.

Abundant. At Alperton I found a dark pink variety in a hedge near the Canal Bridge. (Edition i.)

a. C. oxyacantha. L. Jacq. Having one to three styles and nuts, fruit oval.

Harrow, Nower Hill, Pinner. Ruislip, Alperton, Horsington Hill. (Flor. Midd.)

6. C. monogyna. Jacq. Having only one style and one nut, fruit subglobose.

The more usual form. Found in all hedges.

PYRUS. (Pear, Apple, Service Tree.)

P. communis.* L. (Wild Pear.)
 Woods and hedges. 4, 5. (See Flor Midd.)
 The Grove and Harrow Park? Between Neesde

The Grove and Harrow Park? Between Neesdon and Blackpot Hill. (Farrar.)

2. P. Malus. L. (Crab Apple.)
Woods and hedges. 5.

Not unfrequent in the hedges at Harrow; at Pinner, Harrow Weald and throughout the district.

- P. torminalis. Sm. (Wild Service Tree.)
 Woods and hedges. 4-6.
 Hedge in Football Field. Pinner Wood. Rare.
- 4. P. Aucuparia.* Gærtn. (Mountain Ash, or Rowan Tree.)
 Woods and plantations. 5, 6.
 The Grove, Harrow Park, and several other plantations.
- 5. P. Aria. Sm. (White Beam Tree.)
 Woods. 5, 6.

A fine tree in the Grove, Harrow, probably planted there. (Edition i.) Hedges near Alperton. (Newbould.)

ORDER XXVIII. ONAGRACEÆ. (WILLOW HERB TRIBE.)

EPILOBIUM. (Willow Herb).

E. angustifolium.* L. (Rose-bay, or French Willow Herb.)

Moist woods and banks. 7, 8.

Harrow Weald; Pinner.

2. E. hirsutum. L. (Great Hairy Willow Herb, Codlings and Cream.)

Sides of ditches, canals, etc. 7, 8.

Common by the side of streams and the Canal. The Brook, Pinner.

3. E. parviflorum. Schreb. (Small-flowered Hairy Willow Herb.)

Marshes and ditches. 7, 8.

Canal, also in many ditches at Harrow, Ruislip, Pinner, etc.

4. E. montanum. L. (Broad smooth-leaved Willow Herb.)

Dry shady banks, etc. 6, 7.

Common in Harrow Park, the Grove, and throughout the district.

5. E. roseum. Schreb. (Pale Smooth-leaved Willow Herb.)

Moist places. 7, 8.

Moss Lane, Pinner, near the brook.

- E. tetragonum. L. (Square-stalked Willow Herb.)
 Sides of ditches and watery places. 7, 8.
 Ditches, etc., at Harrow. Very common.
- 7. E. obscurum. Schreb. (Twiggy Willow Herb.) Wet places. 7, 8.

Harrow; Moss Lane, Pinner. Harrow Weald Common and Stanmore Heath. (Flor. Midd.)

CIRCÆA. (Enchanter's Nightshade.)

C. lutetiana. L. (Common Enchanter's Nightshade.)
 Woods and shady places. 6-8.

Harrow Park; the Grove, Harrow. (Edition i.) Not

uncommon in Pinner.

ORDER XXIX. HALORAGACE Æ. (MARE'S TAIL TRIBE.)

MYRIOPHYLLUM. (Water Milfoil.)

- M. verticillatum. L. (Whorled Water Milfoil.)
 Ponds and ditches. 7, 8.
 Ditch near Greenford. (Farrar.)
- M. spicatum. L. (Spiked Water Milfoil.)
 Ditches and stagnant ponds. 6, 7.
 Canal, Greenford; pond near Ruislip Common; pond in Bentley Priory grounds. (Flor. Midd.)

ORDER XXX. LYTHRACEÆ. (PURPLE LOOSESTRIFE TRIBE.)

LYTHRUM. (Purple Loosestrife.)

L. Salicaria. L. (Spiked Purple Loosestrife.)
 Watery and marshy places. 7-9.

Canal, near Greenford and Alperton; in abundance at the river Brent. Ruislip; Woodridings, Pinner.

PEPLIS. (Water Purslane.)

P. Portula. L. (Common water Purslane.)
 Watery places. 6-8.

Harrow Weald and Ruislip Commons. Field End, Eastcott; Stanmore Heath. (Flor. Midd.)

ORDER XXXII. CUCURBITACEÆ. (GOURD TRIBE.)

BRYONIA. (Bryony.)

1. B. dioica. Jacq. (Red-berried Bryony.)
Thickets and hedges. 5-9.

Not unfrequent in the hedges at Harrow, Roxeth, Pinner, etc.

ORDER XXXIII. PORTULACACEÆ. (PURSLANE TRIBE.)

MONTIA. (Water Blinks.)

M. fontana. L. (Blinks, or Water Chickweed).
 Wet and marshy ground. 4-8.
 Ruislip and Harrow Weald Commons; frequent.
 Stanmore Heath; (Flor. Midd.)

[Claytonia perfoliata, Don. as a weed, introduced with foreign soil, at The Grove, Stanmore.]

ORDER XXXIV. PARONYCHIACE Æ. (STRAPWORT TRIBE.)

[POLYCARPON. (All-seed.)

I. P. tetraphyllum.* L. (Four-leaved All-seed.)
Garden at Harrow, occurring by accident, 6, 7.

It is a native of the south-west coast and Channel Islands, and has no business whatever in the Flora of Harrow.]

SPERGULARIA. (Sandwort Spurrey.)

I. S. rubra. A. St. Hil. (Field Sandwort Spurrey.)

Lepigonum rubrum. Fr.

Gravelly or sandy soils. 6-9.

New Churchyard Path, Peterborough Road, Harrow, and Harrow Weald Common, in abundance. Pinner Cemetery; Pinner Hill. This genus is the *Arenaria* of Linnæus, and by some transferred, together with *Polycarpon and Spergula*, to the Nat. Ord. *Caryophyllacea*.

SPERGULA. (Spurrey.)

I. S. arvensis. L. (Corn Spurrey.) Corn-fields and waste ground, 6-8.

- a. S. arvensis. R. Seeds with minute raised points. Alperton. (Flor. Midd.)
- β. S. vulgaris. Bœningh. Seeds with white or brown club-shaped papillæ.

Corn-fields, Ruislip; Woodridings, Pinner. Stanmore Heath, Harrow Weald Common. (Flor. Midd.)

ORDER XXXV. CRASSULACEÆ. (HOUSE LEEK TRIBE.)

TILLÆA.

Barren sandy heaths. 6, 7.
On an old wall near Kingsbury. (Wharton.)

SEMPERVIVUM. (House Leek.)

S. tectorum.* L. (Common House Leek.)
 House tops and on walls. 7, 8.
 Not unfrequent on the roofs of cottages. A questionably indigenous plant.

SEDUM. (Stonecrop.)

- I. S. Telephium. L. (Orpine. Livelong.)
 Hedgebanks and thickets. 7, 8.
 Stanmore. (Varenne.) Copse in Headstone Lane,
 Pinner; plentiful. Not unlikely the S. Fabaria, Koch.
- 2. S. album.* L. (White Stonecrop.)

 Calcareous rocks and walls. 7, 8.

 Stanmore, probably not wild. (Varenne.) Introduced from Westmoreland into several Gardens in Pinner.

3. S. acre. L. (Biting Stonecrop.)
Walls, etc. 6, 7.

Grove wall, Harrow; garden wall at Roxeth. Stanmore. (Flor. Midd.)

4. S. reflexum. L. (Crooked Yellow Stonecrop.)
Walls, roofs of houses, etc. 7, 8.

Old garden wall at Roxeth, growing with S. acre. Stanmore. (Flor. Midd.)

ORDER XXXVI. GROSSULARIACEÆ. (GOOSEBERRY TRIBE.)

RIBES. (Currant, Gooseberry.)

- R. rubrum.* L. (Red Currant.)
 Woods and hedges. 4, 5.
 Harrow Park.
- 2. R. Grossularia.* L. (Common Gooseberry.)
 Hedges and thickets. 4, 5.

Grove wall, Harrow; and Harrow Park: both these plants are doubtfully indigenous here.

ORDER XXXVII. SAXIFRAGACEÆ. (SAXIFRAGE TTIBE.)

I. S. tridactylites. L. (Rue-leaved Saxifrage.)
Old walls. 4-7.

Grove wall, Harrow; wall of Hogarth cottage, Crown Street; kitchen garden wall of Harrow Park, the wall was however partially removed about 1865 or 1866, so it may be now extinct in this locality; walls at Headstone, Pinner and Eastcott. Stanmore. (Flor. Midd.)

ORDER XXXVIII. UMBELLIFERÆ. (UMBELLIFEROUS OR HEMLOCK TRIBE.)

HYDROCOTYLE. (White-rot.)

I. H. vulgaris. L. (Common White-rot, or Marsh Pennywort.)

Bogs and marshes. 5-8.

Frequent at Harrow Weald and Ruislip Commons; also in the wet ground round Ruislip Reservoir. Stanmore Heath. (Flor. Midd.)

SANICULA. (Sanicle.)

I. S. europea. L. (Wood Sanicle.)
Woods and thickets. 6, 7.
Woods at Bentley Priory, Stanmore, Pinner Wood.

APIUM. (Celery.)

1. A. graveolens.* L. (Smallage, or Wild Celery.)
Wet places, generally near the sea. 6-8.

Railway Bank, near Railway Bridge. (Farrar.) Greenford, and between Perivale and Harrow. (Lees.) All likely garden escapes.

PETROSELINUM. (Parsley.)

I. P. sativum.* Hoffm. (Common Parsley.)
Old walls. 6-8.

On an old garden wall in the rear of houses in Crown Street, Hog Lane, Harrow, now nearly extinct there.

HELOSCIADIUM. (Marsh Wort.)

H. nodiflorum. Koch. (Procumbent Marsh Wort.)
 Sides of rivulets and ditches. 7, 8.
 Side of Canal, Greenford; streams at Pinner.

2. H. inundatum. Koch. (Least Marsh Wort.)
Pools and lakes. 6, 7.

Pools on Harrow Weald Common, the plants entirely or nearly submerged; also in a pond at Alperton. Pinner Hill. Stanmore Heath. (Flor. Midd.)

SISON. (Bastard Stone Parsley.)

I. S. Amomum. L. (Hedge Stone Parsley.)
Banks and moist ground. 8, 9.

Very frequent by the road side. The whole plant has a disagreeable odour. Especially common at Roxborough, near the turnpike on the Pinner Road.

ÆGOPODIUM. (Gout Weed.)

 Æ Podagraria. L. (Common Gout Weed, or Bishop's Weed.)

Gardens and shady places. 6-8.

Harrow Park, abundant; small garden enclosure at Pinner, and Mr. Smith's garden, near the Cricket Field, Harrow. A plant formerly introduced into gardens by the monks.

[CARUM.

I. C. Carui. L. (Caraway.)Meadows and pastures. 6.Railway Bank, Pinner. (Farrar.)

BUNIUM. (Earth Nut, Pig Nut.)

I. B. flexuosum. With. (Common Earth Nut.)
Woods and pastures. 5, 6.

Pinner Road, Harrow Park, Pinner and Stanmore Woods. Frequent. The root is often eaten.

PIMPINELLA. (Burnet Saxifrage.)

- P. Saxifraga. L. (Common Burnet Saxifrage.)Dry pastures. 7-9.Very common in the fields and by road sides.
- 2. P. magna. L. (Great Burnet Saxifrage.) Shady places. 7, 8.

"In a meadow on the left hand on this side Brent Bridge, near Kingsbury, in Harrow-on-the-Hill Road. Mr. Vardy." (Doody MSS. in Flor. Midd.)

SIUM. (Water Parsnep.)

I. S. angustifolium. L. (Narrow-leaved Water Parsnep.)

Ditches and rivulets. 7, 8.

Canal at Greenford; Harrow Weald; Eastcott. Alperton. (Lees.) The Brent. (Farrar.)

[BUPLEURUM. (Hare's Ear.)

B. rotundifolium.* L. (Thorough-Wax.)
 Corn-fields on a chalky soil. 7.

A single plant unaccountably appeared in the Parsonage garden, Pinner, in 1869.

CENANTHE. (Water Dropwort.

- E. fistulosa. L. (Common Water Dropwort.)
 Ditches. 7-9.
 Wet pastures at Ruislip.
- 2. Œ. silaifolia. Bieb.? (Silaus-leaved Water Dropwort.)

 Marshes. 6.

Banks of the Brent, near Greenford; side of the Brent. near Preston. Opposite Woodford House, Kingsbury. (Farrar.)

3. Œ. Phellandrium. Lam. (Fine-leaved Water Dropwort. Horsebane.)

Ditches and ponds. 7-9.

"In the Brent at Alperton, abundant." (Lees.)

ÆTHUSA. (Fool's Parsley.)

I. Æ. Cynapium. L. (Common Fool's Parsley.) Fields, gardens, and waste ground. 7-9. Abundant as a weed in gardens and on waste heaps. Whole plant very poisonous.

SILAUS. (Pepper Saxifrage.)

1. S. pratensis. Besser. (Meadow Pepper Saxifrage.) Pastures and meadows. 6-9.

Headstone Drive, not unfrequent in the meadows at Harrow, especially in the field at the back of the Grove. Of constant occurrence at Pinner. Both this and the Sison Amomum are abundant here, though rare in the North.

ANGELICA. (Angelica.)

I. A. sylvestris. L. (Wild Angelica.) Moist woods and marshy places. 7, 8.

Not unfrequent in Pinner Wood, and by ditches; etc. Common along the road by the bathing place.

PASTINACA. (Parsnep.)

I. P. sativa. L. (Common Wild Parsnep.) Borders of fields and pastures. 7, 8. Not unfrequent on the Railway Embankment: in a

field at Roxeth. Chalk-pits, Pinner.

HERACLEUM. (Cow Parsnep.)

 H. Sphondylium. L. (Common Cow Parsnep, or Hog Weed.)
 Hedges, pastures, and bushy places. 7-9
 Everywhere abundant.

CONIUM. (Hemlock.)

C. maculatum. L. (True Hemlock.)
 Waste places and banks 6, 7.

At Roxeth; in a field adjoining the Roxborough Turnpike on the Pinner Road; hedges at Roxborough; waste ground at Horsington; fields near the Rifle Range; Headstone, Pinner.

SMYRNIUM. (Alexanders.)

S. Olusatrum.* L. (Common Alexanders.)
 Waste ground and among ruins. 4-6.
 Among the ruins of old Stanmore Church. (F. W.

Among the ruins of old Stanmore Church. (F. W. Longman.)

SCANDIX. (Shepherd's Needle.)

 S. Pecten-Veneris. L. (Common Shepherd's Needle, or Venus' Comb.)
 Corn-fields. 6-9.

At Wood End and Kenton; among the corn. Pinner and Ruislip.

ANTHRISCUS. (Beaked Parsley.)

A. sylvestris. Hoffm. (Wild Beaked Parsley.)
 Hedges and borders of fields. 4-6.

Everywhere common. The first of this tribe to come into flower.

CHÆROPHYLLUM. (Chervil.)

I. C. temulum. L. (Rough Chervil.) Hedges and copses. 6, 7.

Very common; somewhat similar to Anthriscus sylvestris, but comes into flower just when the other goes to seed.

DAUCUS. (Carrot.)

D. Carota. L. (Wild Carrot.)
 Pastures and borders of fields. 6-8.

Hedges and Railway Embankment. Very frequent throughout the district.

TORILIS. (Hedge Parsley.)

T. Anthriscus. Gærtn. (Upright Hedge Parsley.)
 Hedges and waste places. 7-9.

Very common. This plant comes into flower when Charophyllum goes out.

ORDER XXXIX. ARALIACEÆ. (ARALIA TRIBE.)

ADOXA. (Moschatel.)

A. Moschatellina. L. (Tuberous Moschatel.)
 Woods and shady banks. 4, 5.
 Fields by Blackpot Farm, near the Brent. (Farrar.)

HEDERA. (Ivy.)

H. Helix. L. (Common Ivy.)
 Woods, old buildings, etc. 10, 11.
 Abundant in all hedgerows, woods and copses.

ORDER XL. CORNACEÆ. (CORNEL TRIBE.)

CORNUS. (Cornel.)

C. sanguinea. L. (Wild Cornel, or Dogwood.)
 Woods and thickets. 6, 7.
 Hedges at Harrow, Pinner Wood, etc. Very frequent.

ORDER XLI. LORANTHACEÆ. (MISTLETOE TRIBE.)

VISCUM. (Mistletoe.)

I. V. album. L. (Common Mistletoe.)
Parasitical on trees. 3, 4.

On an apple tree at the Manor House, Pinner (recently destroyed). On apple trees and thorns at Northwood; formerly abundant. "On lime trees at Cannons, Whitchurch." (Pet. Collinson.)

ORDER XLII. CAPRIFOLIACEÆ. (HONEYSUCKLE TRIBE.)

SAMBUCUS. (Elder.)

S. Ebulus. L. (Dwarf Elder. Dane Wort.)
 Hedge banks. 8.
 Near Greenford. (Lees.)

2. S. nigra. L. (Common Elder.)

Woods, coppices, etc. 6, 7.

Common in plantations, such as the Grove and Harrow Park; also not unfrequent in the hedges.

VIBURNUM. (Guelder Rose.)

V. Lantana. L. (Mealy Guelder Rose, or Wayfaring Tree.)
 Woods and hedges. 5, 6.

In Harrow Park. (Edition i.)

2. V. Opulus. L. (Common Guelder Rose.)
Woods and coppices. 6, 7.

Abundant in Harrow Park, near the Archery ground; in hedges at Wood End; Pinner Wood.

LONICERA. (Honeysuckle.)

1. L. Periclymenum. L. (Common Honeysuckle, or Woodbine.)

Woods and hedges. 6-9.

Frequent. Along the Kenton Road hedge, between the Turnpike and the Harrow side of the Railway Bridge is found the variety *Quercifolia*, the leaves being lobed like that of an oak. The same variety is found in the Green Lane, by the Greenford Road. (Edition i.)

2. L. Xylosteum.* L. (Upright Fly Honeysuckle.)
Thickets and woods. 5, 6.

Two shrubs of this plant are found in the Grove, Harrow, which have both been undoubtedly planted at some remote period. (Edition i.)

ORDER XLIII. RUBIACEÆ. (MADDER TRIBE.)

GALIUM. (Bedstraw.)

G. verum. L. (Yellow Bedstraw.)
 Dry banks. 6-9.

Field near Harrow Station, Railway Embankment, bank at Wood End. Not unfrequent in hedges at Kenton, near Kenton Brook, Harrow Weald and Pinner.

2. G. saxatile. L. (Smooth Heath Bedstraw.)
Heathy spots. 6-8.

Very common at Harrow Weald and Ruislip. Stanmore Heath. (Flor. Midd.)

- G. uliginosum. L. (Rough Marsh Bedstraw.)
 Wet meadows and sides of ditches. 7, 8.
 Ponds at Roxeth. Exceedingly similar to the next.
 It does not turn black in drying, which G. palustre does.
- 4. G. palustre. L. (White Water Bedstraw.)
 Sides of ditches, rivulets, etc. 7, 8.
 Very common everywhere.
- a. G. elongatum. Syme. Roxeth.
- β. G. genuinum. Syme. Harrow.
- γ. Witheringii. Syme. Harrow Weald Common. (Flor. Midd.)
- 5. G. Mollugo. L. Great (White Hedge Bedstraw.)
 Hedges and thickets. 7, 8,
 Hedges at Harrow, etc. Woodhall, Pinner; Harrow
 Woold (Flow Widd) Greenford (Cooper) Very

Weald. (Flor. Midd.) Greenford. (Cooper.) Very common.

6. G. Aparine. L. (Goose Grass, or Cleavers.)Hedges. 6, 7.Most abundant. This plant is known in some places

by the name of "Scratch tongue."

SHERARDIA. (Field Madder.)

I. S. arvensis. L. (Blue Sherardia, or Little Field Madder.)

Corn-fields and gravelly soil. 4-10.

Fields at Ruislip; Pinner Hill; near Harrow Railway Station. (Farrar.) Horsington Hill. (Flor. Midd.)

ASPERULA. (Woodruff.)

I. A. odorata. L. (Sweet Woodruff.)
Woods and shady places. 5, 6.
Ruislip; path by Julian Hill, Harrow. (Farrar.)
Stanmore. (Flor. Midd.)

ORDER XLIV. VALERIANACEÆ. (VALERIAN TRIBE.)

CENTRANTHUS. (Spur Valerian.)

C. ruber.* DC. (Red Spur Valerian.)
 Chalky ground and old walls. 6-9.
 Headstone Moat; likely from cultivation.

VALERIANA. (Valerian.)

- V. officinalis. L. (Great Wild Valerian.)
 Ditches and sides of rivers. 6-8.
 Ditches at Ruislip, side of Pinner Brook.
- V. dioica. L. (Small Marsh Valerian.)
 Moist places. 5, 6.
 Wet pastures at Ruislip.

FEDIA. (Corn Salad.)

 F. olitoria. Vahl. (Common Corn Salad, or Lamb's Lettuce.)

Banks and corn fields. 4-6.

Not very frequent. Banks at Roxeth. In Dr. Dove's garden, Pinner, at the foot of and on the walls.

2. F. dentata. Deitr. (Smooth Narrow-fruited Corn Salad.)

Corn-fields and hedge banks. 6-8. Found in corn-fields at Ruislip.

ORDER XLV. DIPSACEÆ. (TEAZEL TRIBE.)

DIPSACUS. (Teazel.)

1. D. sylvestris. L. (Wild Teazel.) Road sides and hedges. 8, 9.

Very common by the road sides at Harrow; Nower Hill, Pinner; Alperton; Edgware. (Flor. Midd.)

SCABIOSA. (Scabious.)

S. succisa. L. (Premorse, or Devil's Bit Scabious.)
 Meadows and pastures. 7-10.

Railway Embankment; and abundant in the fields about Harrow, Pinner, and Ruislip. Stonebridge. (Farrar.)

KNAUTIA. (Knautia.)

I. K. arvensis. Coult. (Field Scabious, or Knautia.)
Pastures and corn-fields. 6-8.

Pastures at Greenford. Abundant on the Railway Embankment. Chalk pits, Pinner. Stanmore. (Varenne.)

ORDER XLVI. COMPOSITÆ. (COMPOUND FLOWERS.)

This is the largest Natural order of Plants. It has been subdivided into three tribes:

- 1. THE CICHORACE Æ. (CHICORY AND DANDELION TRIBE.)
- 2. THE CYNAROCEPHALÆ. (ARTICHOKE, OR THISTLE TRIBE.)
- 3. THE CORYMBIFERÆ. (HEMP AGRIMONY AND COLT'S-FOOT TRIBE.)

TRIBE L. CICHORACE Æ. (CHICORY TRIBE.)

TRAGOPOGON. (Goat's Beard.)

- I. T. pratensis. L. (Yellow Goat's Beard.)
- β. T. minor. Fries.

Meadows and pastures. 6, 7.

Foot-ball-field; Railway Embankment; side of Canal, Greenford, etc.; not unfrequent. Meadows at Wood End and Pinner. A familiar name of this plant is, "Jack go to bed at noon," in allusion to its petals being closed at noonday.

2. T. porrifolius.* L. (Purple Goat's Beard, or Salsafy.)

Moist meadows and pastures. 5, 6.

"Several spots in the neighbourhood of Greenhill and Roxeth." Not indigenous.

HELMINTHIA. (Ox Tongue.)

 H. echioides. Gærtn. (Bristly Ox Tongue.) Borders of fields and way sides. Pinner Road, common; Greenhill and Kenton; Road side, Pinner. Horsington Hill; between Sudbury Station and Alperton. (Flor. Midd.)

APARGIA. (Hawkbit.)

A. hispida. Willd. (Rough Hawkbit.)
 Meadows and pastures. 6-9.

Not unfrequent at Alperton and Pinner. Stanmore. (Varenne.) Horsington Hill. (Flor. Midd.)

2. A. autumnalis. Willd. (Autumnal Hawkbit.)
Meadows. 8, 9.

Not unfrequent in meadows at Harrow. Stanmore. (Varenne.)

THRINCIA. (Thrincia.)

I. T. hirta. D.C. (Hairy Thrincia.)
Gravelly pastures and moors. 6, 7.

Pastures at Harrow, such as the Cricket Field, Pinner, etc.; very common. Mr. Bentham unites both *Apargia* and this to the genus *Leontodon*, or Dandelion.

HYPOCHÆRIS. (Cat's Ear.)

H. radicata. L. (Long-rooted Cat's Ear.)
 Meadows and way sides. 7, 8.
 Very common everywhere.

LACTUCA. (Lettuce.)

I. L. virosa. L. (Strong-scented Lettuce.)

Banks and way sides, 7, 8.

Found in abundance along the Pinner and Greenford

roads; in the lanes at Pinner and Eastcott. It is one of the rarities of Harrow. The whole plant is poisonous.

- 2. L. Scariola. L. (Prickly Lettuce.)
 Waste ground, rare. 8, 9.
 Near Harrow. (Hemsley.)
- 3. L. muralis. DC. (Ivy-leaved Lettuce.)
 Banks, rocks, and old walls. 7, 8.
 Headstone Lane and Payne's Lane, Pinner; Pinner
 Hill; Ruislip Church.

SONCHUS. (Sow Thistle.)

1. S. arvensis. L. (Corn Sow Thistle.) Corn-fields. 8, 9.

Near Kenton, and in Headstone Drive; Pinner Hill. Alperton; Harrow Weald Churchyard. (Flor. Midd.)

2. S. oleraceus. L. (Common Annual Sow Thistle.)
Waste places and cultivated ground. 6-8.

Abundant; both the varieties, with leaves divided and leaves entire, found commonly.

3. S. asper. Hoffm. (Sharp-fringed Annual Sow Thistle.)
Waste places. 6-8.

At Kenton, and road sides, Harrow; Pinner; not so common as the preceding. I also have found it at Greenford, near the Canal. (Edition i.)

CREPIS. (Hawk's Beard.)

C. virens. L. (Smooth Hawk's Beard.)
 Dry pastures, etc. 6-9.
 Ruislip, abundant; Headstone Drive; Roxborough;
 Pinner.

LEONTODON. (Dandelion.)

I. L. Taraxacum. L. (Common Dandelion.)
Meadows and pastures. 3-10.

Abundant everywhere, flowering almost all the year round. I have twice found a monstrosity with two heads on one flower stalk. (Edition i.)

β. erythrospermum. DC. (Narrow Leaved Dandelion.)

Old walls, dry waste places and roadsides. 5-7. Common throughout the County. (Flor. Midd.)

HIERACIUM. (Hawkweed.)

 H. Pilosella. L. (Common Mouse Ear Hawkweed.) Banks and dry pastures. 5-8.

Railway Embankment, Rickmansworth Road, Harrow Weald Common, etc. Not unfrequent.

- 2. H. aurantiacum.* L. (Orange Hawkweed.)
 Woods. An outcast from cottage gardens. 6, 7.
 Old wall at Miss Hill's, near Cricket ground; growing in pavement at Mrs. Willett's, Pinner.
- 3. H. vulgatum. Fries. (Wood Hawkweed.)
 Frequent in woods and on banks. 7-9.
 Harrow Weald Common, Ruislip Wood. Stanmore
 Heath; Bentley Priory. (Flor. Midd.)
- 4. H. boreale. Fries. (Shrubby broad-leaved Hawk-weed.)

Woods, hedges. 7, 8.

Found at Harrow Weald Common. Horsington Wood, (Lees.) Stanmore Heath. (Flor. Midd.)

LAPSANA. (Nipple Wort.)

L. communis. L. (Common Nipple Wort.)
 Waste and cultivated ground. 7-9.
 Very common everywhere.

TRIBE II. CYNAROCEPHALÆ. (THISTLE TRIBE.)

ARCTIUM. (Burdock.)

- A. majus. Schk. (Great Burdock.)
 Waste places and way sides. 7, 8.
 Harrow; Wood End; Porridge-pot Hill, Pinner.
- A. minus. Schk. (Lesser Burdock.)
 Waste places. 8.
 Roxeth. Harrow Weald. (Flor. Midd.)
- 3. A. intermedium. Lange. (Intermediate Burdock.)
 Waste places. 8.
 Harrow. Alperton; Horsington Hill; Cannons;
 Whitchurch. (Flor. Midd.)

SERRATULA. (Saw-wort.)

I. S. tinctoria. L. (Common Saw-wort.)
 Thickets and pastures. 8, 9.
 Meadows at Roxeth, and a copse at Headstone, Pinner.
 Kingsbury. (Farrar.)

CARDUUS. (Thistle.)

I. C. Marianus.* L. (Milk Thistle.)

Banks.

In gardens at Roxeth, not wild. Occurred spontaneously

in Pinner in 1865 and subsequent years where an old fence had stood.

C. acanthoides. L. (Welted Thistle.)
 Way sides and waste places. 6-8.
 "Near Harrow Weald Common." (Flor. Midd.)

CARLINA. (Carline Thistle.)

Dry sandy heaths. 7-9.
Ruislip Common. The flowers, which expand in

Ruislip Common. The flowers, which expand in dry weather, and close before rain, retain this property after they are dried, and are used as hygrometers.

CNICUS. (Plume Thistle.)

- I. C. lanceolatus. Willd. (Spear Plume Thistle.)Way sides and pastures. 7, 8.Not unfrequent in the road sides at Harrow, etc.
- 2. C. palustris. Willd. (Marsh Plume Thistle.)
 Moist meadows. 7, 8.

Abundant. The tallest English species, being on an average 4 feet 6 inches high, flowers sometimes white.

3. C. arvensis. Hoffm. (Creeping Field Plume Thistle.)
Fields and road sides. 7, 8,

Everywhere abundant.

C. pratensis. Willd. (Meadow Plume Thistle.)
 Wet Pastures. 6-8.
 Marshy pastures at Ruislip. Stanmore Heath. (Flor.

Herts. Supp.)

C. acaulis. Willd. (Stemless Dwarf Plume Thistle.)
 Dry gravelly pastures. 7-9.
 Not unfrequent on Ruislip Common.

CENTAUREA. (Knapweed.)

 C. nigra. L. (Common Black Discoid Knapweed.) Meadows and pastures. 6-10.

Abundant everywhere. In the field behind the Grove, Harrow, I once found a rayed variety, which perhaps is *C. nigrescens*, Godr. (Black-rayed Knapweed.) (Edition i.)

C. Cyanus. L. (Corn Blue Bottle.)
 Corn-fields and waste ground. 6-8.
 Near the Chalk Pits, Pinner.

TRIBE III. CORYMBIFERÆ.

BIDENS. (Bur Marigold.

B. cernua. L. (Nodding Bur Marigold.)
 Sides of rivulets, ditches, etc. 7-10.
 Pools at Harrow. Weald Stone. Stanmore Heath.
 (Flor. Midd.) Larger than the next in all its parts.

2. B. tripartita. L. (Trifid Bur Marigold.)
Marshy places, sides of ponds. 7-9.

Pond in a field near the junction of the Perivale and Greenford Roads, Grove Pond, and by a pool at Greenhill. Kingsbury. (Farrar.)

EUPATORIUM. (Hemp Agrimony.)

I. E. cannabinum.* (Common Hemp Agrimony.)

Banks of streams and ditches. 8, 9.

A single chance plant at Pinner. (Bank of the Colne near Hamper Mill, beyond the limits of the Harrow district.)

TANACETUM. L. (Tansy.)

I. T. vulgare. L. (Common Tansy.)
Borders of fields and road sides. 8, 9.

Occasionally found in waste places at Harrow, and on the banks of the Brent.

ARTEMISIA. (Worm Wood.)

A. vulgaris. L. (Common Wormwood, or Mugwort.)
 Sides of hedges. 7-9.

Banks at Greenhill; Woodridings, Pinner. Near Weald Park. (Farrar.)

GNAPHALIUM. (Cudweed.)

G. uliginosum. L. (Marsh Cudweed.)
 Sandy and wet places. 7-9.

Cricket field, Harrow; by the road side at Pinner; and on the Rickmansworth Road; Ruislip, etc.

2. G. sylvaticum. L. (Highland Cudweed.) Heaths and woods. 7-9.

Harrow Weald Common; Stanmore Heath. (Flor. Midd.)

FILAGO. (Filago.)

- F. minima. Pers. (Least Filago, or Cudweed.)
 Dry and gravelly places. 6-9.
 Harrow Weald Common. Stanmore Heath. (Varenne.)
- F. germanica. L. (Common Filago.)
 Sandy and gravelly places, and dry pastures.
 7-9.
 Banks at Eastcott. Stanmore. (Varenne.) Harrow
 Weald Common. (Flor. Midd.)

PETASITES. (Butterbur.)

I. P. vulgaris. Desf. Swamps. 3, 4. Near the Lake, Bentley Priory.

P. fragrans.* Presl. An alien: is well established near the gate from Julians, into Harrow Park.]

TUSSILAGO. (Colt's-Foot.)

I. T. Farfara. L. (Common Colt's-Foot.) Moist and clay soils. 3, 4. Abundant; by the road sides and on the Railway

Embankment.

SOLIDAGO. (Golden Rod.)

I. S. Virgaurea. L. (Common Yellow Golden Rod.) Woods and thickets. 7-9. Pinner Wood.

SENECIO. (Groundsel, Ragwort, Fleawort.)

- I. S. vulgaris. L. (Common Groundsel.) Waste places. 1-12. Abundant.
- 2. S. sylvaticus. L. (Mountain Groundsel.) Dry soils, banks, and gravelly pastures. 7-9. Edges of corn-fields at Ruislip; on Harrow Weald Common. Stanmore Heath. (Flor. Midd.)
- 3. S. erucæfolius. L. (Hoary Ragwort.) Way sides and pastures. 7-9. Railway Embankment, fields, etc.; very abundant.