

	PAGE
A Cheap Ice House.....	152
Give the Boys a Workshop.....	182
The largest Barn in New York.....	182
Protecting Implements and Machinery....	183
Gravel Walks.....	183
Care of Steel Ploughs.....	184
Shelter the Tools.....	215
A Model Henery.....	215
About Cellar Kitchens.....	218
About Light Barns.....	218
Light in Stables.....	216
Bark for Strings.....	216
Mechanical Skill useful to Farmers.....	217
Upper Stories.....	217
Tarring Posts.....	280
Gravel Houses.....	281
Putting up a Clothes Line.....	282
Barn Yards.....	282

	PAGE
Wash for Roofs.....	283
Wire Fences—The causes of failure and the remedy.....	305
The Cost and how to Build it.....	306
A Curiosity in the Plough Line.....	307
How to Set and File a Saw.....	308
Underdraining Swamps.....	308
Plan for Hog Pens.....	334
Irrigation of Pasture Lands.....	335
A Cheap Smoke House.....	336
Sugar from Sorghum.....	336
Application of Machinery to Farming....	337
Construction of Barns.....	368
The Dalton Knitting Machine.....	368
Labour-Saving Machines.....	370
Building Houses.....	370
Cheap Paint for Fences, &c.....	371

**HORTICULTURAL DEPARTMENT,**

The Wine Plant.....	23
Orchards.....	24
Profits of Fruit Growings.....	24
Destruction of Forest Trees.....	25
Cultivation of Strawberries—Soil—Time for Planting—Distance apart—Run- ners.....	25
Manures—Milching—Duration—Product —Flavor—General Management.....	25
Gathering and Keeping Fruit.....	26
Origin of Forget me not.....	26
French Parks.....	56
Arrangement of Colours in Flower gardens	56
The Modern Style of Planting Shrubbery..	57
Wash for Trees.....	58
On Landscape Gardening.....	58
Fruit Garden.....	59
Mt. Tan Strawberry Culture.....	60
Growth of Trees.....	60
Blanching Celery.....	61
Rules for Rose Management.....	61
Protecting Tender Roses in Winter.....	91
A Soil Thoroughly Underdrained to the depth of at least three feet.....	91
A Situation Protected from Winds.....	91
A rich but not Rank Soil.....	92
Pruning and Summer Pinching.....	92
To Prevent Rabbits from Girdling Trees..	93
Flowers in the Window.....	93
Culture of Bulbous Roots in the Parlor..	93
Wintering Cabbages.....	93
Shade Trees.....	117
Window Gardening.....	117
Preserving Apples in Barrels: Various Kinds of Filling or Absorbents.....	118
Camelia Fancy Sanchioli.....	119
Extensive Vineyards.....	153
Visit to the Lake Erie Grape Islands.....	153
The Delaware Grape.....	153
Flowers in the Windows.....	154
Flowers for Perfume.....	154
To Cure Wounds upon Trees.....	154
Orchard Culture.....	184

Monster Vinerias.....	187
Trenching for Grasses not Necessary.....	188
The Proper Way to Deal with Bulbs.....	219
The Garden.....	219
Some Hints on Orchards.....	220
Woodward's Graperies and Horticultural Department.....	221
Love of Flowers.....	184
Trees a Protection to Gardens.....	185
The Farm-house Garden.....	185
Preserving Flowers in Sand.....	185
House Plants in Winter.....	186
The Barn.....	186
Strawberry Culture.....	253
Farmers' Gardens.....	254
Cultivate Flowers.....	283
The Garden.....	284
Raspberries.....	284
Early Garden Crops.....	284
Transplanting Fruit Trees.....	309
Digging the Trees—Setting Depth.....	309
Summer Transplanting.....	310
To Preserve Girdled Trees.....	310
Cabbage.....	311
Willow Jollards—White Willow.....	311
Thinning-out Plantations.....	312
Gardening for Ladies.....	312
Old Orchards.....	313
A Plea for the Evergreen Tree.....	313
Plants for Hanging Baskets.....	314
The Currant.....	337
Red Dutch, White Dutch, Cherry, White Grape.....	338
The Philosophy of Transplanting.....	338
Hints on Pruning.....	339
Strawberry Culture.....	339
Strawberries among Fruit Trees.....	340
Advice to Tree Planters.....	341
Willi Fruit-growing Pay.....	341
Circular of the American Promological Society.....	342
Raspberries: Tying and Pruning.....	352
Rustic Hanging Baskets.....	343

**DOMESTIC ECONOMY.**

My Labor-Saving Husband.....	27
Facts about Eggs.....	27
Gathering and Keeping Apples.....	62
Ryce's Plan of Preserving Fruits.....	62

House Work.....	94
Fall and Winter Fashions.....	95
Farmers' Daughters.....	120
Waste and Want.....	120