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Bulbs

FOR FALL
PLANTING

1911

WILLIS S. PINO

41 WASHINGTON ST. COR. EDDY ST.

PROVIDENCE, RHODE ISLAND

1911

Catalogue of

Winter and Spring
Flowering Bulbs

Hyacinths, Tulips, Narcissus,
Crocus, Etc.

Offered by

WILLIS S. PINO

41 Washington, corner Eddy Street

PROVIDENCE, R. I.

In presenting our Autumn Catalogue we wish to thank our customers for their kind patronage during the past season and solicit their continuance in the future.

Quality of Bulbs. We procure our stock direct from the best growers in this country, Holland, France and Japan, always purchasing *first quality bulbs* which are sure of giving success.

Bulbs by Mail. We deliver bulbs at single and dozen rates free by mail except where special mention is made in our catalogue.

City Delivery. All prices in this catalogue include free delivery within the city limits.

Early Orders are always advisable as our stock of many varieties is liable to be exhausted early and many times good stocks are not obtainable later.

Location of Store. Our store will be found on the northwest corner of Washington and Eddy Streets, one block from Dorrance or Westminster streets, and within a short distance of the Union Railroad Station.

WILLIS S. PINO

Hyacinths

These are exceedingly popular bulbs on account of the ease with which they are cultivated, their varied colors, beauty and fragrance.

CULTURE IN POTS.—Select solid bulbs without regard to size for this purpose, and place a single bulb in a five-inch pot filled with any good potting soil; a light, rich soil is preferable; and place the bulb in firmly but do not have the soil hard beneath it. After potting give them a good watering and set away in some cool, dark place, and cover six or eight inches with soil or cocoanut fiber. Leave in this condition until well rooted, and then for a succession of blooms, bring to the light at intervals of two weeks, and shade from the sun for a few days.

CULTURE IN GLASSES.—The single varieties are better adapted for glass culture than the double, and the best-named sorts should be selected. Soft water should be used in filling the glasses, a little charcoal put in, and the bottom of the bulbs allowed to just come in contact with the water. They should then be put in a dark, cold place until the roots are four or five inches long, a little additional water occasionally as it evaporates, and then brought into light and warmth as directed for culture in pots.

OUTDOOR CULTURE.—The bulbs may be planted any time after the beginning of October and before the winter frost sets in. Any good, well drained garden soil will answer. Dig deep and mix in a little decomposed manure; set the bulbs from three to four inches below the surface, and about six inches apart; after the ground becomes frozen, give a good covering of stable litter.

Pino's Special Bedding and Forcing Hyacinths

Superior to mixed shades of Hyacinths. In the selection of this stock we have secured sorts that will bloom at one time and each shade is comprised of only one variety, insuring the effect desired. Single flowering varieties only. If by mail add 15c. per dozen postage.

	Each	Doz.	Per 100		Each	Doz.	Per 100
Dark Red	\$ 06	\$ 65	\$4 50	Blush White	\$ 06	\$ 65	\$4 50
Dark Rose	06	65	4 50	Purple	06	65	4 50
Light Pink	06	65	4 50	Light Blue	06	65	4 50
Pure White	06	65	4 50	Yellow	06	65	4 50

Superior Un-named Hyacinths

These are made up of varieties selected for beds and borders, or for forcing for cut flowers, and will be found superior to many offerings of Un-named Hyacinths.

Single Varieties

	Each	Doz.	Per 100
Red	\$ 05	\$ 50	\$3 50
Rose	05	50	3 50
Pure White	05	50	3 50
Cream White	05	50	3 50
Dark Blue	05	50	3 50
Light Blue	05	50	3 50
Yellow	05	50	3 50
Mixed, all the above colors . .	05	50	3 50

Double Varieties

	Each	Doz.	Per 100
Red	\$ 06	\$ 60	\$4 00
Rose	06	60	4 00
Pure White	06	60	4 00
Cream White	06	60	4 00
Dark Blue	06	60	4 00
Light Blue	06	60	4 00
Mixed, all the above colors . .	06	60	4 00

Add 10 cents per dozen to the above if sent by mail.

Named Hyacinths—(First Size)

Large selected bulbs of best varieties for house culture in earth or water. Single Hyacinths give the most satisfactory results. Our selection, 10 named sorts, \$1.00. 12 choicest named sorts, \$1.25. If by mail add 15c. per dozen postage.

Single Red and Rose

	Each
Amy Bright scarlet, early	\$ 10
Baron Von Thuyll Pale rose; large spike. one of the best for forcing	12
Fabiola Beautiful rose; carmine striped; large variety	12
General Pelissier Scarlet fine truss; very early	10
Gertrude Deep rose; compact spike	10
Gigantea Blush; large broad spike	12
Lord Macaulay Bright red, striped rose; large compact spike	12

	Each
Koh-i-noor Dark rose; excellent	\$ 15
Moreno Waxy pink; early	15
Robert Steiger Deep crimson	10
Roi des Belges Deep red; very fine	10
Grand Vanquier Bright rose	10
Rosea Maxima Delicate rose; large spike, late	12

Single White

Baron Von Thuyll Pure white; large, close compact spike; early	10
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Named Hyacinths—Continued

Single White

	Each
La Franchise Waxy white; large bells; good truss	\$ 10
La Grandesse Pure white; extra	15
L'Innocence Pure white; large truss	15
Mr. Plimsoll Blush white	12
Madame Van der Hoop Pure white; fine large bells	10
Paix de l'Europe Pure white; long spike extra fine forcing variety	10
Voltaire Creamy white; large bells; fine truss	10
Albertine Pure white; early	12
British Queen Purest white; grand spike	15
Blanchard Pure white; early	10
Pavillion Blanc Pure white	15

Single Blue

Baron Von Thuyl Dark blue; large compact truss; early	10
Czar Peter Light porcelain blue; large bells handsome spike	15
Grand Lilas Light porcelain; large bells and truss	15
Grand Maitre Pale blue; fine large and broad spike	10
King of the Blues Rich dark blue; splendid spike	12
Leonidas Bright blue; large bells and spike	10
Lord Derby Light blue, extra	12
Marie Deep blue; fine large spike	10
Pieneman Dark porcelain blue; good spike extra large bells	10
Regulus Porcelain; large bells and spike	10
Blondin Porcelain; tinged purple	12
Johan Pale, gray-blue, splendid spike	20
Queen of Blues Light blue, extra	15
William III Dark purple, very fine	15

Single Yellow

	Each
Anna Carolina Pure clear yellow	\$ 20
Fleur d'Or Deep yellow; one of the best for forcing	10
Herman Orange; large bells	12
Ida Pure yellow; splendid large compact spike	15
William III Apricot yellow	15

Double Red

Bouquet Royal Rose; red centre	12
Bouquet Tendre Carmine rose; good truss	12
Czar Nicholas Delicate rose; large bells	10

Double White

Anna Maria Creamy white; purple eye	15
Flevo Pure white; late	10
La Virginite Blush white; fine	10
La Tour d'Auvergne Pure white; large spike; early	15

Double Blue

Bloksberg Porcelain striped; large truss	12
Garrick Bright blue; large bells; handsome truss	10
Lord Wellington Dark blue	10
Prince of Saxe Weimer Dark blue, long spike	10

Double Yellow

Bouquet d'Orange Dark orange	20
Goethe Light yellow; fine truss	12
Jaune Supreme Deep yellow; fine spike	20

Named Hyacinths—(Second Size)

Many of the leading single varieties we can supply second size bulbs which are particularly adapted to growing in pots or beds and are far superior to un-named sorts. 75c. per doz., \$5.50 per 100.

If by mail add 15c. per dozen for postage.

Early Roman Hyacinths

These are the earliest of all Hyacinths, and are especially valuable for forcing. The White variety especially is grown in enormous quantities by florists for winter flowers, blooming from early December through the winter.

	Each	Doz.	Per 100
Pure White Extra large bulbs	\$ 06	\$ 60	\$4 00
Blue	05	40	3 00
Rose or Pink	05	40	3 00
Yellow	07	75	

If by mail add 10 cents per dozen postage.

Feather, Grape and Musk Hyacinths

Very pretty, hardy, bulbous plants, well adapted for mixed borders and for naturalizing in sunny spots among short grass. Also suitable for pot culture in the house, five or six bulbs in a pot.

	Each	Per doz.
Feather Hyacinth (<i>Muscari Plumosum</i>), Purple	\$ 03	\$ 25
Grape " (" <i>Botryoides</i>), Blue, 75c. 100	03	15
" " (" "), White, \$1.25 100	03	15
Musk " (" <i>Moschatum</i>), Brownish Yellow	12	1 25

Dutch Romans or Miniature Hyacinths, excellent for massing in pots, pans, etc. separate colors, Pure White, Rose, Light Blue, 40c. per dozen, \$2.50 per 100.

Single, Early Named Tulips

Of all bulbs grown, the Tulip is without doubt the most popular. It is hardy, easily grown, and if cultivated properly, retains its peculiarity of marking for an indefinite period. Tulips require similar cultivation to Hyacinths, except they should not be planted so deep. Varieties marked "A" are the earliest and flower together, and those marked "B" follow, etc. The figures indicate the height attained in inches.

Duc Van Thol Tulips

Very early and especially valuable for forcing and pot culture.

Height from 6 to 7 inches

	Per doz.	Per 100
Red and Yellow	\$ 25	\$1 50
Rose	35	2 50
Scarlet	30	2 00
White	20	2 25
Yellow	35	2 50
Crimson	20	1 50
Gold Striped	25	1 75

Single Early Tulips

Artus B 7. Scarlet, fine for forcing	25	1 50
Belle Alliance B 9. Brilliant, scarlet, large flower. \$20.00 per 1,000	30	2 25
Brutus A 6. Orange crimson, very early good forcing variety	25	1 50
Chrysolora B 9. Large golden yellow, fine bedder. \$12.00 per 1,000	25	1 50
Couleur Ponceau B 8. Cherry red on white ground one of the best bedding varieties	25	1 50
Cottage Maid B 9 Rose pink, shaded with white, extra fine. \$12.00 per 1,000	25	1 50
Cramoise Brilliant Bright scarlet, large flowers \$15.00 per 1,000	30	1 75

	Per doz.	Per 100		Per doz.	Per 100
Crimson King B 9. Bright crimson scarlet. \$15.00 per 1,000	\$ 25	\$1 75	Proserpine B 10. Rich, silky rose of perfect form, large and very effective. One of the best	\$ 35	\$2 50
Duchess de Parma B 9. Orange red, yellow bordered	25	1 50	Rembrandt A 9. Large crimson scarlet, early fine forcer	30	2 25
Dusart B 8. Purplish crimson, excellent for bedding	30	2 00	Rosamundi B 9. Rose shaded white	25	1 50
Fabiola B 9. Large rose violet, white streaked	25	2 00	Rose Grisdelin B 8. Rose shaded white, fine for forcing or bedding	25	1 50
Joost Van Vondel B 10. Crimson, flamed white, large and distinct	25	1 75	Rose Louisante Brilliant deep pink	35	2 25
Keizerskroon B 10. Crimson with broad yellow edge, very fine, large and effective. \$15.00 per 1,000	25	1 75	Standard Royal B 8. White feathered with rosy crimson	30	2 00
La Reine B 8. White tinged with rose, a fine forcer. \$12.00 per 1,000	25	1 50	Thos. Moore B 8. Buff	25	1 50
L'Immaculee B 9. Pure white very early; fine for forcing. \$12.00 per 1000	25	1 50	Van der Neer C 8. Violet	45	3 25
Lac van Rhyn C 9. Violet bordered white	25	1 50	Vermillion Brilliant A 9. Splendid dazzling scarlet, extra fine	40	2 75
Mon Tresor B 9. Large, pure yellow, fine flower, extra	30	2 00	Wapen Van Leyden B 7. Rose and white, splendid for forcing, or bedding	25	1 75
Pottebakker, Scarlet A 9. Bright scarlet, very large and fine flower	30	2 00	White Swan B 8. Pure white, very fine bedder	30	2 25
Pottebakker, White A 9. Pure white, fine, large and showy flower	25	1 75	Wouverman C 8. Dark purplish violet, large flower	45	3 25
Pottebakker, Yellow A 9. Large fine bright yellow	25	1 50	Yellow Prince B 9. Bright Yellow large and showy, fragrant extra fine, one of the best for forcing. \$12.00 per 1,000	25	1 50
Prince of Austria Orange red, sweet scented	30	2 00	Fine Mixed Best imported mixture	15	1 00

Pino's Special Mixture

Single, Early Tulips

Our own mixture of the best named sorts in equal quantity of colors. We use only the best quality bulbs and our mixture should not be confounded with those containing imported mixtures of unknown varieties and second sized bulbs often used to cheapen the mixture.

Dozen, 25c

100, \$1.50

1,000, \$12.50

Double Named Tulips

These are effective in beds, borders or clumps. The flowers are large and of brilliant colors, shades and markings

	Per doz.	Per 100		Per doz.	Per 100
Blue Flag C 9. Blush Violet . . .	\$ 30	\$2 25	Rex Rubrorum B 9. Crimson scar-		
Duc Van Thol, Red and Yellow A 7.			let, very large and showy	\$ 30	\$2 00
Fine for forcing	20	1 25	Rosine A 7. Rose, splendid semi-		
Duke of York B 10. Red bordered			double flower, valuable for extra		
white, extra	25	1 50	early forcing	30	2 00
Gloria Solis A 9. Crimson with			Salvator Rosa A 9. Early, deep rose		
broad yellow margins; very large .	25	1 75	very fine	30	2 00
Imperator Rubrorum A 9. Rich			Titian A 6. Red, bordered yellow		
crimson-scarlet, extra fine	30	2 25	good forcer and fine bedder . . .	30	2 00
La Candeur B 8. Pure white, very			Tournesol A 9. Red and yellow		
full and large	25	1 75	the best Double Tulip for forcing .	35	2 50
Lady Grandison A 7. Dwarf scar-			Tournesol Yellow A 9. Early yel-		
let	25	1 75	low, splendid forcer	30	2 25
Le Blason A 8. White, extra fine	30	2 00	Velvet Gem A 8. Rich, velvety		
Marriage de Ma Fille C 9. Pure			purple	30	2 00
white striped rose	35	2 50	Yellow Rose C 9. Large golden		
Murillo B 8. Blush white, shaded			yellow, fine bedder, sweet scented	25	1 50
rose, large flowers, fine for forcing	25	1 75	Pino's Mixture Mixed from named		
Pæony Red B 8. Deep crimson	30	2 25	sorts, the very finest mixture obtain-		
Pæony Gold B 8. Golden yellow	30	2 25	able	30	2 00
Purple Crown A 9. Dark purple			Extra Fine Mixed Finest quality		
maroon	25	1 75	mixed	20	1 25

Parrot Tulips

These attractive and picturesque Tulips are becoming more popular every year for outdoor displays in spring.

	Per doz.	Per 100		Per doz.	Per 100
Admiral de Constantinople Large.			Lutea Major Large bright yellow .	\$ 30	\$1 75
red, tipped orange	\$ 30	\$1 75	Mark Graaf Red, yellow feathered	20	1 75
Cramoise Brilliant Dark crimson			Perfecta Yellow, red striped . . .	30	1 75
with black centre	30	1 75	Finest mixed All colors mixed . .	25	1 25

Late Flowering Single Tulips

These are known as the "May-flowering Tulips," and closely follow the season of the early single sorts

	Per doz.	Per 100		Per doz.	Per 100
Darwin These new late flowering			Isabella (Blushing bride) Creamy		
Tulips have been a success wher-			white and pink, changing to bright		
ever grown. The flowers are single			carmine, rose centre marked pea-		
of elegant form and exceedingly			cock blue	30	1 75
bright colors. \$13.00 per 1,000 . .	\$ 25	\$1 50	Picotee (Maiden's Blush) White		
Bizarres Yellow ground color, feath-			edged rose gracefully recurved		
ered or striped with crimson, pur-			petals	30	1 75
ple or white, choicest mixed . . .	25	1 50	Various Tulip Species		
Bybloemens White ground color,			Cornuta (Chinese Parrot) Scarlet	Each	Doz.
with stripes and markings of crim-			striped yellow, twisted petals . .	\$ 05	\$ 50
son pink and scarlet or rose;			Greigii Orange scarlet with black spots	15	1 50
mixed varieties	25	1 50	Oculus Solus (Sun's Eye) Red		
Gesneriana Flowers of enormous			black centre	05	50
size and the most durable of all					
Tulips. Color, crimson-scarlet with					
blue-black centre. \$15 00 per 1,000	25	1 75			
Gesneriana Rosea Similar to above					
except in color, a beautiful rose pink	30	2 00			
Yellow Crown Flowers with the					
above; pure yellow	25	1 50			

Narcissus

The numerous varieties of Narcissus are very beautiful and are among the most popular of our flowering bulbs for both garden and house culture; the double and single varieties being perfectly hardy, are better suited for general out-door planting, and after once planted they may remain undisturbed for several years; but in time they will become so thick and matted together that resetting will be necessary. The Polyanthus varieties may be planted out if a good covering of leaves or litter is given them to exclude the frost, when they will make an excellent show in the spring, and will repay for any extra trouble. All the varieties are excellent for growing in the house, and with similar soil and treatment to that recommended for Hyacinths, very satisfactory results are sure to be obtained.

Single Narcissus

	Each	Per doz.		Each	Per doz.
Albicans (White Spanish Daffodil) Pure white trumpet	\$ 05	\$ 50	Golden Spur Extra large, bold rich yellow flowers, one of the finest \$3.00 per 100	\$ 05	\$ 50
Ard Righ (Irish King) Deep yellow trumpet. Large and early	05	50	Henry Irving Long beautifully frill- ed trumpet; color, rich golden yel- low; a most perfect flower	05	40
Bicolor Emperor One of the finest large, rich, yellow trumpet with lighter yellow perianth \$3.00 per 100	05	50	Incomparabilis Sir Watkin Large bloom, sulphur perianth with deep yellow cup	05	40
Bicolor Empress Immense golden yellow trumpet with a broad white perianth of great substance \$3.00 per 100	05	50	Incomparabilis Stella Perianth white, yellow trumpet, fine for forcing . .	03	25
Bicolor Grandis Large yellow trum- pet, beautifully emblicated with broad white perianth	05	35	Obvallaris Rich yellow, one of the earliest	05	50
Bicolor Horsfieldi Very large flow- ers of pure white, with rich yellow trumpet, magnificent flower	05	50	Poeticus Pure white with orange cup edged with crimson \$1.00 per 100	03	20
Bicolor Victoria Yellow trumpet, creamy white perianth \$3.00 per 100	05	50	Poeticus Ornatus Pure white, with saffron cup tinged with rosy scarlet \$1.50 per 100	03	25
Biflorus Pure white perianth, with yellow cup; two flowers are borne on every stalk	03	20	Princes Large yellow trumpets, sulphur white perianth, very early, \$1.50 per 100	05	25
			Trumpet Major Large golden yel- low, fine forcer, \$1.50 per 100 . .	04	25

Double Narcissus

All the Double Daffodils are perfectly hardy for garden culture, and equally well adapted for forcing

	Each	Per doz.	Per 100		Each	Per doz.	Per 100
Alba Plena Odorata Double Snow-white flowers, exquis- itely scented	\$ 03	\$ 25	\$1 25	Silver Phoenix Creamy white flower with sulphur centre . .	\$ 05	\$ 50	
Incomparable Fl. Pl. Full double flowers of rich yellow with orange centre	03	25	1 50	Von Sion "Double Yellow" Daffodil," rich golden yellow perianth and trumpet, one of the best forcing sorts; first size bulbs	03	25	\$1 75
Orange Phoenix Double white flowers with orange centre . .	04	30	1 75	Extra Selected	04	40	2 50
				Double Nose	05	50	3 00

Polyanthus Narcissus

The varieties of this group are easily cultivated and excellent for pots and forcing.

	Per doz.	Per 100		Per doz.	Per 100
Gloriosa Pure white with orange cup	\$40	\$3 00	Staten General White with citron cup shading to white, very early .	\$ 35	\$2 50
Grand Monargue Large white, with lemon-yellow cup	35	2 50	White Pearl Pure White, an excel- lent sort	35	2 50
Newton Large, pure yellow, with orange cup	35	2 50	Mixed Polyanthus Sort	20	1 50
Paper White Grandiflora New large flowering, pure white, early, fine for forcing; first size	25	1 75			
Extra Size Bulbs	30	2 00			
Soleil d'Or Yellow	35	2 50			

Jonquils

Excellent for early blooming, charming, large, golden and deliciously fragrant flowers, freely produced; of the finest effect either in the garden, greenhouse or conservatory.

Double Sweet Scented Fine yellow, per doz. 30c.; per 100, \$2.00	
Single Sweet Scented Rich, golden yellow in trusses, per doz., 20.; per 100, \$1.00.	
Campernelle Very large, rich yellow flower, per doz., 20.; per 100, \$1.00	
Rugilosus New large flowering, deep yellow, crinkled flowers, exceedingly fragrant, per doz. .25; per 100, \$1.50

NARCISUS VON SION

Calla Lilies

	Each	Doz.		Each	Doz.
White Calla Monster Bulbs . . .	\$ 25	\$ 2 50	Spotted Calla (A. Alba Maculata)		
White Calla Large Bulbs	15	1 75	A grand ornamental pot plant with		
Fine decorative plants for sitting room or con-			pure white flowers and handsome		
servatory.			deep green leaves spotted with white	\$ 15	\$1 50

Arums

A genus of curious and ornamental perennials, with peculiar and distinct foliage and flowers. They make handsome pot plants.

	Each	Doz.		Each	Doz.
Arum Dracunculus (Dragon Flower)			Arum Sanctum (Black Calla)		
Large brownish black flower, and			Large, purple black flower and fine		
handsome foliage borne on a mottled			dark green foliage	\$ 15	\$ 1 50
stem. Hardy with slight covering.	\$ 15	\$1 50	Arum Cornutum Produces a beau-		
			tiful flower spathe about fifteen		
			inches long when placed in a warm		
			dry room without soil or water . .	20	

Babiana

Dwarf spring flowering, half-hardy bulbs with dark green hairy leaves. The colors range from brilliant scarlet to pale lavender and pink. 3 cts. each; 30 cts. per dozen.

Bulbocodium Vernum

Early spring flowering bulbs with rose purple flowers, excellent for edging, 10 cts. each, \$1.00 doz.

Calochortus—(California Butterfly Tulip)

They grow freely in light sandy soil, and though hardy they should be protected by litter during winter or kept in a cold frame. The colors are very brilliant and the graceful habit of growth makes them very effective if planted in clumps.

Calochortus Mixed from the hardiest sort. 5 cts. each; 30 cts. doz.; \$2.00 per 100

Chionodoxa—(Glory-of-the-Snow)

Beautiful hardy spring flowering plants taller than Scilla Siberica; flowers longer and more numerous. For pots they are very useful, and for edgings, masses or beds they are remarkably effective.

		Each	Doz.
Lucillæ	Brilliant blue flowers with white centre; \$1.00 per 100	\$ 03	\$ 15
Sardinsis	Intensely deep blue, very fine	03	20
Gigantea	Beautiful large flowering variety, with blue, white centered flowers, exquisite	03	25

Colchicum—(The Autumn Flowering Crocus)

These beautiful hardy flowers resemble the crocus, but bloom in the fall about September, and the leaves appear in the early spring.

Colchicum Autumnal Mixed colors. Extra large bulbs. 10 cts. each; \$1.00 per doz.

Crown Imperials—(Fritillaria Imperialis)

These are hardy border plants of handsome and stately appearance, producing whorls of pendant bell-shaped blossoms.

Crown Imperials Mixed colors. 10 cts. each; \$1.00 per doz.

CYCLAMEN

Cyclamen Persicum Giganteum

One of the best adapted plants for winter blooming, grows readily and flowers freely for a long period. The bulbs should be planted in a compost of loam, leaf mold and sand, and about half covered, then with plenty of light, air and temperature of about 60 degrees they may be grown to perfection. Good drainage is essential.

Grandiflorum White, Rose, and Dark Red, 15 cents each; \$1.50 per dozen.

Diclytra Spectabilis—(Bleeding Heart)

One of the best known hardy border plants. The flowers are borne on long racemes of a beautiful rose color; Strong plants, 25c. each; if ordered by mail, 35c.

Eranthis Hyemalis—(Winter Aconite)

The earliest spring flowering hardy bulbs. Color, golden yellow. 2 cts. each; 20 cts. per doz.

Erythronium—(Dog's Tooth Violet)

Hardy bulbous plants. Planted in groups in a border or shrubbery or other sheltered position, they are admired by all.

Erythronium Large flowering. Mixed colors, 5 cts. each; 30 cts. doz.

FREESIA REFRACTA ALBA ODORATA

Freesia

The Freesia is one of the most popular early spring flowers either for pot culture or greenhouse. Should be planted early, from six to eight bulbs in a six-inch pot. Use sandy loam with a mixture of decomposed manure.

Refracta Alba 25 cts. doz.; \$1.50 per 100.

Refracta Alba Extra large, 35 cts. doz.; \$2.00 per 100.

Fritillaria

Meleagris Spring flowering bulbs with bell-shaped, various colored flowers. Suitable for pot culture or planting in the open border. 3 cts. each; 30 cts. doz.

Gladiolus—(Winter Blooming)

Covilli Alba Very beautiful pure white flowers closely set along the stem; invaluable for floral work, as the flowers keep a long time. 3 cts. each; 20 cts. doz.; \$1.25 per 100.

Blushing Bride An excellent variety, flowers pure white with pink spots. 5 cts. each; 50 cts. doz.; \$3.00 per 100.

Gloxinias

Magnificent hot-house, perennial bulbous plants, producing their gorgeously colored flowers in the greatest profusion.

Choicest Mixed 15 cts. each; \$1.50 per doz.

Helleborus Niger—(Christmas Rose)

Flowers pure waxy white. Blooms early in spring, or in frames will bloom during the Christmas holidays and continue during the winter. 30 cts. each.

Iris—(Fleur-de-Lis)

Elegant free-flowering bulbs, fine for beds or borders. Set the bulbs in clumps two inches apart each way, and three inches deep.

	Each	Doz.
Anglica (English) Finest Mixed	\$.04	\$ 30
Hispanica (Spanish) " "	.03	15
Pavonia (Peacock Iris) White, spotted blue, adapted for pot culture	.04	30
Susiana Lilac, marked with black	15	1 50
Germanica Separate varieties	10	1 00
Kaempferi (Japanese) Excellent large flowering varieties, the King of Iris, separate varieties	15	1 50

Ixia

Half-hardy plants of dwarf growth. Will grow well in the parlor or conservatory, if freely watered

Crateroides Bright scarlet, 3 cts. each; 25 cts. doz.

Finest Mixed 3 cts. each; 25 cts. doz.; \$1.50 per 100

Lachenlias

Very pretty spring flowering, bulbous plants from the Cape of Good Hope. They range in color from pale yellow to scarlet tipped with black and green, and yellow with brown spots.

Mixed Colors 15 cts. each; \$1.50 doz.

Leucojum—(Spring Snowflake)

Hardy bulbs with fragrant white flowers, not unlike the snowdrop, but much larger and comes in bloom a month later.

Leucojum Vernum 5 cts. each; 40 cts. doz.

Lilies

No class of plants capable of being cultivated out of doors possesses so many charms as the lily. They are stately, elegant and beautiful, and possess the most agreeable perfume for general effect, whether growing in the garden or house, they have no rivals. October and November are the best months for planting outside; the soil should be deep, rich and mellow, *with good drainage*. Do not put manure about the bulbs when setting, as it collects moisture and insects and often causes the bulb to decay. Top dressing is the better way to enrich the soil after the bulbs are set. The beds should be well covered with leaves and straw manure to exclude the frost.

Harrisii "True Bermuda Easter Lily." Large, trumpet-shape flowers of purest white and delicious fragrance.

	Each	Doz.
First Size Bulbs	\$ 10	\$1 00
Large Bulbs	20	2 00
Longiflorum Pure white, trumpet-shaped flowers, excellent for pot culture, hardy. Large bulbs	15	1 50

Most of these Lilies are not ready for Shipment until after frost

	Each	Doz.
Canadense Orange, black dots	\$ 10	\$1 00
Candidum Large, white	12	1 25
Excelsum Nankeen-colored	60	6 00
Humboldtii Orange red with claret colored dots	30	3 25
Martagon Purple	30	3 25
Pardalinum Bright orange red, light yellow centre	15	1 50
Philadelphicum Red with purple spots	15	1 50
Superbum Rich, yellowish red	12	1 25
Tenuifolium Bright scarlet	25	2 50
Tigrinum Flore Pleno Double Tiger Lily	12	1 25

	Each	Doz.
Tigrinum Splendens Rich scarlet with black spots. The finest of all \$	10	\$1 00
Umbellatum Mixed	15	1 50
Wallacei Flowers orange with black points; dwarf	20	2 00
Washingtonianum White, changing to lilac	35	3 75
Auratum (Golden banded lily) extra large	20	2 00
Speciosum Album Pure white	25	2 50
" Rubrum Red spotted	20	2 00
" Melpomene Dark red	25	2 50

Lily of the Valley (*Convallaria*)

This fragrant and lovely flower is a favorite with everyone. It is hardy and does well in any soil not too dry. When forced, the roots must be firmly planted and the flowering crowns well covered with soil or moss at first. The roots we offer are very strong and every pip is selected. We sell large quantities and are in a position to give very satisfactory pips. Ready for delivery in November.

Finest Flowering Pips Imported for forcing and pot culture. Per bundle 25 pips, 50 cts.; per 100 \$1.75.

Large Clumps For out-door planting, 25 cents each.

Ornithogalum (*Star of Bethlehem*)

Arabicum A remarkably beautiful bulbous plant of stately habit. The flowers are large, numerous, delicately fragrant and are borne on spikes eighteen inches high. 5 cts. each; 50 cts. per doz.

Oxalis

A class of small bulbous plants of great beauty, both in foliage and bloom; they are valuable for pot culture and hanging baskets.

	Each	Doz.
Alba Pure white, free-flowering, very pretty	\$ 03	\$ 25
Bowiei Beautiful, large rose color	03	25
Buttercup Large, free-flowering sort of a bright buttercup yellow; plant robust, profuse bloomer	03	25

	Each	Doz.
Cernua Fine yellow, one of the best	\$ 03	\$ 25
Cernua Fl. Pl. Double yellow	05	50
Versicolor Violet, white and red	03	25
Mixed Varieties	03	25

Paeonies

One of the most popular hardy plants of easy cultivation and succeeds in almost any situation.

Choice Named Varieties .35 cts. each. Extra large clumps, 75 cts. each.

Hyacinth Glasses

For the culture of Hyacinth, Polyanthus, Narcissus, etc., in winter.
Tall Green, Blue and Purple. 20 cts. each; \$2.00 per doz.

Mushrooms

"American Pure Culture Spawn," produced under the new *selective* method, recently discovered, the only method which makes possible the segregation of varieties, is received *absolutely fresh* at frequent intervals from the manufacturer. This spawn will produce mushrooms of a specific variety selected with special reference to their size, color and prolificness, to the exclusion of other and inferior fungi. *It absolutely eliminates all danger of raising poisonous mushrooms.* We keep on hand the cream white variety. Bricks weigh from $1\frac{1}{4}$ to $1\frac{1}{3}$ lbs. and will spawn 10 square feet of beds; each 20c.

Illustrated book. *Mushroom Culture and Pure Culture Spawn*, containing the latest methods of raising, preserving and cooking mushrooms, 25c. per copy, postpaid.

Garden Tools and Requisites

GLAZIER'S POINTS

ROSE SPRAY

Bellows Woodason Powder, For Hellibore, Tobacco Dust, etc.
Each, \$1.00 and \$2.00.

Bellows Sulphur. Used only for sulphur, \$1.50

Forks Digging or spading, 85c. each. Fork, hay or stable, 50c. each.
Forks, manure, long or short handle, 60c. to \$1.00.

Fumigators, Eureka For smoking greenhouses, with dampened tobacco stems. No. 2 holds one peck of stems, \$2.00. No. 3 holds $\frac{1}{2}$ bushel of stems, \$2.50. No. 4 holds $\frac{3}{4}$ bushel stems, \$3.25.

Glazier's Points, Van Reyers The only durable and reliable points. Made of steel wire and galvanized. Per box of 1000, 60c.

Pincers for same, 40c.

Glazier's Points, Sieberts Zinc, will not rust, lb. 40c.

Grafting Wax $\frac{1}{4}$ lb. package, 10c.; $\frac{1}{2}$ lb. 15c.; 1 lb. 25c.

Hoes Draw, with handle, 40c. and 45c. each.
Hoes, Scuffle or Dutch, 40c. to 65c. each.

Hose Rubber, best quality, $\frac{1}{2}$ in. 16c. per foot, $\frac{3}{4}$ in. 18c. per foot.

Hose Nozzle Boston Rose Spray. Copper face, flat, 50c. each.

Hose Nozzle Bordeaux. The simplest and best spraying nozzle made for $\frac{1}{2}$ inch hose, 75c. each.

Hose Nozzle Boss, Fairy. New Boston. 35c. each.

Hose Menders Cooper's. Made of heavy brass, requires no wire or plyers to adjust them. For $\frac{1}{2}$ inch and $\frac{3}{4}$ inch hose. Dozen 75c.

Hose Couplings Set, 20c.

Knives Budding. Imported. \$1.00 to \$2.00 each.

Edging Handled, 60c.

Lawn Rakes Wooden, best quality, steel bow, 60c. each.

Lawn Sprinklers Peck's Improved. Standard 4 feet high, arms revolve scattering fine spray evenly over a space of 50 feet in diameter. 4 arm sprinkler, \$3.00; 8 arm sprinkler, \$3.50.

Lawn Sprinkler Water witch. No. 3, 75c. each. No. 4, \$1.25 each.

Mastica Glazing Machine \$1.25 each.

Twemlow's Old English Glazing Putty For bedding glass in sash or for filling cracks, or seams in roof joints or frames of greenhouses or hot beds. It is used in machine or bulk. It makes a solid bed, impervious to moisture, and holds glass in its place, and will stop any crevice or fault. When once set on dry wood it does not heave. Gallon, \$1.65.

Pruners Waters Tree. This pruner never fails to cut the slightest twig. It is the cheapest and most practical pruner on the market. 6 feet, 75c.; 8 feet, 85c.; 10 feet, \$1.00; 12 feet, \$1.10.

Pruners Telegraph. Without handles. \$1.25 each.

Pruners Draw cut. New. 12 feet, \$1.75. 14 feet, \$2.00.

FUMIGATOR

Pumps Success bucket spray. The best and most durable portable hand pump,

\$4.35.

Raffia The best material for tying plants, soft, strong and pliable. Per lb. 20c.

Rollers 2 sec. 15 x 15, 150 lbs., \$3.00. 3 sec. 15 x 22, 200 lbs., \$11.25
2 sec. 20 x 20, 250 lbs., \$13.00. 3 sec. 20 x 24, 300 lbs., \$16.50.

Rakes, Garden Steel, 12 teeth, 45c.; 14 teeth, 50c.; 15 teeth, 55c.

Scythes Cast steel, best quality, \$1.00 to \$1.50.

Scythe Stones Talacre, oval, 20c. each.

Shears Hedge, 8 inch, \$1.25; 9 inch, \$1.50; 10 inch \$1.75.

" Hand pruning. French, \$1.25, \$1.50 each; American, 75c. each.

" Sheep. Used for trimming grass borders, 40c. to \$1.00

Shovels Ames, square and round pointed, long or short handles, \$1.25; shovel steel, \$1.25 each.

Spades Steel, 75c. to \$1.25.

Sprayers Cyclone, 75c. each.

" Woodason Bellows, For the application of all liquid insecticides, \$1.25 each.

Sprinkler Scollay's Rubber. For florists use and window gardening, \$1.00 each.

" Angle-neck. For spraying under leaves, \$1.00 each.

Syringes Brass. Various sizes. \$2.25 to \$5.00.

Silkalene, or Smilax Thread Used in floral work and for stringing smilax, 2 oz. spool, 25c.

Thermometers Tested and guaranteed. Japanned Tin case, 7 in., 50c.; 8 in., 60c.; 10 in., 70c. each.

" **Convexed** 8 inch, 40c.; 10 inch, 50c.

" Parlor. Wood case, oak or black walnut, 75c. each.

" Incubator. Various patterns, 60c. each.

" Hot Bed and Mushroom Bed. Boxwood, brass tip, made for plunging, \$1.75 each.

Tree Scrapers Hardwood Handle, 50c. each.

Trowels Garden. Forged steel blade, 35c. each

" " Common steel blades, 10c. each.

" " Cleve's Angle For transplanting, digging weeds in lawn, 25c. each.

Wheelbarrows For garden use. Medium, \$3.50; large, \$4.00.

Plant Stakes—Round, Tapering—Painted Green

	Doz.	100
1 1/2 feet	\$ 15	\$1 00
2 "	25	2 00
2 1/2 "	40	3 00
3 "	60	4 00
3 1/2 "	65	4 75
4 "	80	6 00
5 "	90	7 00

Heavy or Dahlia Stakes

	Doz.	100
4 feet	\$1 00	\$7 50
5 "	1 25	9 50
6 "	1 60	12 00

Plant Stakes—Square—Painted Green

	Doz.	100		Doz.	100
1 1/2 feet	\$ 15	\$1 00	3 1/2 feet	60	\$4 50
2 "	20	1 50	4 "	70	5 50
2 1/2 "	30	2 00	5 "	90	7 00
3 "	50	3 75	6 "	1 10	8 50

Cane Stakes Can be cut to any desired length; much used by florists for supporting roses, carnations, lilies, etc. 6 ft., 15c. doz.; \$1.00 per 100; 8 ft., 25c. doz.; \$1.50 per 100.

Hard Wood Unpainted Stakes, 3 ft. 10c. doz.; 40c. per 100; 4 ft., 15c. doz.; 60c. per 100.

Labels, Wooden Pot and Garden

	Painted per 100	Per 1000		Painted per 100	Per 1000
4 inch Pot Labels	\$ 15	\$ 80	5 inch Pot Labels	\$ 20	\$1 90
4 1/2 " " "	15	90	6 " " "	20	1 35
8 " Garden Labels				50	4 50
12 " " "				80	7 00
3 1/2 " Copper Wired, Tree Labels				25	1 50

Standard Flower Pots

MEASUREMENT FROM INSIDE TO INSIDE. WIDTH AND DEPTH EQUAL

Inches	Each	Doz.	100	Inches	Each	Doz.	100
2		\$ 10	\$ 65	9	\$ 15	\$ 1 50	\$ 11 00
2 1/4			10	10	25	2 40	15 00
2 1/2	\$ 02	15	85	11	30	3 00	20 00
3	02	20	1 00	12	40	4 20	30 00
3 1/2	03	25	1 25	14	75		
4	01	30	1 50	15	1 20		
5	04	40	2 50	16	1 35		
6	06	60	4 00	18	2 00		
7	08	90	6 00	20	3 00		
8	12	1 20	8 00	24	4 50		

Flower Pot Saucers

Inches	Each	Doz.	100	Inches	Each	Doz.	100	Inches	Each	Doz.	100
4	\$ 02	\$ 18	\$ 1 25	8	\$ 05	\$ 50	\$ 3 75	12	12	cents each	
5	03	24	1 65	9	07	70	5 00	14	15	"	"
6	03	30	2 00	10	08	85	6 00	16	25	"	"
7	04	40	2 50	11	10	1 00	7 50	18	35	"	"

Bulb or Seed Pans

6 inches	\$ 06 each	\$ 60 doz.	10 inches	\$ 15 each	\$ 1 50 doz.
7 "	08 "	75 "	12 "	30 "	3 00 "
8 "	10 "	1 00 "	14 "	60 "	6 00 "
9 "	12 "	1 25 "

HANGING POT

Azalea Pots

4 inches	\$ 30 doz.	8 inches	\$ 1 20 doz.
5 "	40 "	9 "	1 50 "
6 "	60 "	10 "	2 40 "
7 "	90 "		

Fern Pans and Saucers

These pans are made thin and strong and the saucers very shallow. Especially adapted for linings to porcelain and silver fern pans. Dimensions given are outside measurements.

Size 4	x 1 7/8 inches	\$ 05
"	4 3/4 x 2 1/8	05
"	5 1/2 x 2 1/4	08
"	6 1/4 x 2 1/2	10
"	7 x 2 3/8	10
"	8 x 3 1/8	12
"	9 x 3 1/4	15
"	10 x 4	15

Waterproof Flower Pot Saucers

Indurated wood fiber, very light and durable. Not porous, and will protect tables on which plants stand.

4 inch . 10 cts. each	\$ 1 10 per doz.	10 inch . 15 cts. each	\$ 1 70 per doz.
5 " . 10 " "	1 15 " "	12 " . 18 " "	2 00 " "
6 " . 11 " "	1 25 " "	14 " . 25 " "	2 50 " "
7 " . 12 " "	1 35 " "	16 " . 40 " "	4 00 " "
8 " . 13 " "	1 45 " "	18 " . 50 " "	5 00 " "
9 " . 14 " "	1 60 " "

Rolling Stands for Heavy Plants

12 inch	\$ 60 each	18 inch	\$ 1 00 each
14 "	70 "	20 "	1 25 "
16 "	90 "	22 "	1 50 "

Hanging Pots

7-inch, 15c each. 8-inch, 20c. each. 9-inch, 25c. each. 10-inch, 35c. each. 12-inch, 50c. each.
Chains, 10c. each. Hooks, flat steel, 25c. and 30c.

Flower Vases

Made of indurated wood fiber, for displaying cut flowers.

No.	in.	in diameter,	in. deep	each, \$
0, 8	1, 5½	13	10	60
"	"	"	"	45
"	2, 4½	"	9	40
"	3, 4	"	6	35
"	4, 3	"	4½	30
00, 9	"	22	"	75
"	11, 5½	"	18	60
"	22, 4½	"	15	45
"	33, 4	"	12	40
"	44, 3	"	9	35

Neponset Paper Flower Pots

Are manufactured of water-proof paper, unbreakable, handsome, light and cheap. They are made so as to admit plenty of air to the roots and to give sufficient drainage.

2¼ inch	Doz.	100	4 inch	Doz.	100
2½ "	\$ 06	\$ 30	5 "	\$ 12	\$ 80
3 "	07	35	6 "	20	1 20
3½ "	08	45		30	1 65
	10	65

Watering Pots, Galvanized

Made from the best quality iron and galvanized after being made. The strongest watering pot made. The joints are brass. Two copper faced roses go with each pot for fine and coarse watering. 6 quarts \$2.00; 8 quarts \$2.25; 10 quarts \$2.50; 12 quarts \$2.75.

Watering Pots, French Pattern same as above in quality, oval in shape with brass handle. 6 quarts \$2.25; 8 quarts \$2.50; 10 quarts \$2.75; 12 quarts \$3.00.

Watering Pots Painted for window gardening. 2 quarts, 50c. and 75c. each.

Sundries

Twine White Cotton, best 4 ply, 30c. per lb.
Green Thread For Smilax, 25c. a spool.
Jute Twine For tying plants or vegetables, 20c.
Tinfoil 15c. per lb.
Tinfoil Violet or Green, 50c. per lb.
Tissue Paper \$1.00 per ream.
Wrapping Paper White, 6c. per lb.

Jumbo Guns For applying powder on plants, 20c.
Axle Grease Quart, 25c.; 2 quarts, 45c.
Bouquet Wire Cut 12 and 18 inches, 20c. per lb.
Bouquet Wire Fine, 30c. per lb.
Toothpicks Used for stemming flowers, 10c. box.
Wax Paper 75c. per ream.
Bouquet Holders Iron, for cemetery use, 30c. each.

Plant Tubs

Made of Red Cedar, painted, light, attractive and durable.

No.	C	Diam.	Height	\$
"	D	10¾ in.	9 in.	65
"	I	11½ "	11½ "	85
"	2	13½ "	11¼ "	1 00
"	3	14¾ "	14 "	1 25
"	4	16 "	15 "	1 65
"	5	19 "	18 "	2 00
"	6	22 "	19½ "	3 00
				3 75

Cedar Plant Tub Painted green, drop handles. Strongest and most durable plant tub made.

No.	1	2	3	4	5	6	7	8	9
Diam. Top Outside	28 inches	26 "	24 "	22 "	20 "	18½ "	17 "	16 "	15½ "
Height Outside	22 inches	20 "	18½ "	17 "	16 "	15 "	14 "	13 "	12 "
	\$5 00	4 50	3 75	3 25	2 70	2 20	1 85	1 60	1 35

Raffia—For Basket Work

Natural, 20c. per lb. Colors, 60c. per lb.

Folding

Plant Stands

Can be opened or folded in a few seconds. Finished in green and bronze. Compact and durable. Takes up very little space when not in use. 3 wire Trays, 7½ x 30, \$3.50. 2 Trays 7½ x 30, \$2.50.

WIRE WINDOW SHELF with steel brackets. Can be applied to any window moulding, 30 in. shelf, \$1.00; 36 in. shelf, \$1.15; 42 in. shelf, \$1.25.

OVAL PLANT STAND 20 x 30 . . . \$3 00

FLOWER POT BRACKETS made of flat steel. Finished in black.

No. 1, 30c. No. 2, 35c. No. 3, 40c.

Fertilizers

Sheep Manure, Pulverized This is a pure natural manure, and the most nutritious food for plants. It is excellent as a top dressing for lawns. There is nothing better for mixing with the soil for greenhouse plants; one part manure and six parts soil. It makes the richest, safest and quickest liquid manure. One pound to 5 gallons of water; 2 lb. package, 15c.; 5 lb. 25c.; 10 lb. 40c.; 50 lb. \$1.25; 100 lb. \$2.00.

Lawn and Garden Dressing This dressing is made from chemicals and is so prepared that it acts gradually throughout the season, producing a luxuriant growth of grass of a rich green color. It is far superior to stable manure, free from weed seeds and easily applied. For lawns apply at the rate of 400 pounds per acre. Per lb. 5c.; 25 lbs. \$1.00; 100 lbs \$3.00.

Unleached Hardwood Ashes As a fertilizer for lawns, gardens and fruits, Hardwood Ashes are unequalled; they are not a mere stimulant, but supply natural plant food, permanently enriching the soil. They are exceedingly valuable for lawns, imparting a rich dark shade of green and destroying many of the insects which are so injurious. Price, 100 lb. bag, \$1.25.

Bowker's Food for Flowers A dressing made expressly for plants grown in the house, garden or conservatory. Clean, odorless and producing early and abundant blossoms, and healthy, luxuriant plants. Small packages, enough for thirty plants for three months, 15c. each. Large package 25c.

Pure Ground Bone Meal This finely pulverized ground bone is excellent for rose culture; top dressing for lawns and potted plants. 5 lb. package, 25c.; 10 lb. package, 40c.; 100 lbs., \$2.15.

Nitrate of Soda This is valuable solely for the nitrogen it contains, equal to 20 per cent of ammonia. It is chiefly a stimulant; it is used in addition to other fertilizers. 5 lb. 30c.; 10 lb. 50c.; 25 lb. \$1.25; 100 lb. \$4.00

Bon Arbor A complete plant food, immediately soluble and applied directly to the root of all plants, giving a healthy lasting growth. $\frac{1}{2}$ lb. 25c.; 1 lb package 50c.

Plant Blood Safe, clean, odorless and effective. An ideal plant food for the amateur. Pkg. 15c.

Insecticides

Aphine A liquid spray for greenhouse and outdoor use, killing lice of every species. $\frac{1}{2}$ Pt. 40c., pt. 65.; qt. \$1.00.

Fir Tree Oil One of the most reliable for red spiders, green fly, mealy bug, caterpillars, slugs, blight etc. Per pint, 75c.; qt. \$1.25; gal. \$4.00.

Hellebore Powdered White Hellebore for rose slugs, currant worms, etc. Dust on with gun or bellows while the foliage is moist. Per lb., 25c.

Nikoteen Is the cheapest, cleanest and most effective of insecticides and will not injure or discolor delicate plants. It is composed of that element in tobacco which gives it its value as an insecticide and nothing else. Trial bottle 40c.; $\frac{1}{2}$ pint 75c.; 1 pint \$1.150

Aphis Punk A special preparation of nikoteen for the extermination of green and black fly, thrip, etc. Not injurious to delicate plants. Per package, 12 rolls, 60c.

Neco-Fume (Tobacco Paper) Can 24 sheets 75c.; can, 1 gross \$3.50; can, 2 gross \$6.50

Neco-Fume Liquid. Pint \$1.50.

Slug Shot Destroys all insects injurious to house and garden plants, vegetables and fruits of all kinds; equals Paris Green when used liberally, without the danger from poison. Price 5 lb Pkt. 30c.

Sulphur, Flowers of A staple preventive for the mildew on grapes, roses, etc. Lb., 10c., 10 lb. 50c.

Tobacco Stems for Fumigating Clean and free from rubbish.

Tobacco Dust If dusted on while the foliage is moist it destroys rose lice, cabbage and turnip fleas; etc., Spread upon the ground, it keeps off earth insects, and acts as a fertilizer. Per lb. 10c., 2 lbs., 15c.; 5 lbs., 30c., 100 lbs., \$4.00.

Tobacco Soap Makes an excellent wash for plants and trees infested with green fly, lice and eggs of insects. Dissolve 2 oz. in gallon of water, Pkt. 20c.

Whale Oil Soap Makes an excellent wash for trees and plants; kills insects and eggs on the bark. Per lb., 15c.

Scalecide The latest and best spray for San Jose Scale. A mechanical preparation of petroleum that instantly mixes with cold water. One gallon of Scalecide to 20 gallons of water sprayed on your trees and bushes will kill every scale that it reaches without injury to the tree or fruit bud if applied in late fall, winter or early spring while the foliage is off. Price, qt. 40c.; 1 gallon can \$1.00 5 gallon can, \$3.25; 10 gallon can, \$6.00; 50 gallon barrel, \$25.00.

Flower Seeds for Fall Growing

(For complete List see Spring Catalogue)

	Pkt.		Pkt.
Alyssum Little Gem	\$ 05	Gaillardia Grandiflora Mixed	\$ 05
" Saxatile Compactum Perennial	05	Grevillea Robusta	05
Anemone Coronaria Mixed	05	Gypsophila Paniculata	05
Antirrhinum Tom Thumb, mixed	05	Hollyhock Charter's Prize Mixed	10
Aquilegia (Columbine) mixed	05	Impatiens Sultani	10
Asparagus Sprengeri	25	Mignonette Machet	10
" Plumosus Nanus	25	" Allen's Defiance	10
Begonia Tuberous Single mixed	15	Myosotis (Forget-me-not) Victoria	10
" " Double	25	Pansy Pino's Special Mixture	20
Bellis Perennis (Double daisy) Longfellow	10	" Very fine mixed	10
Rose, Snowball White	10	" Good mixed	05
Finest Mixed	10	Phlox Decussata Mixed	10
Calceolaria Hybrida Choice Mixed	25	Poppy Orientale Perennial	10
Calliopsis Lanceolata	05	Primula Sinensis (Chinese Primrose)	25
Campanula (Canterbury Bells) Single Mixed	05	Primula Obconica	15
" Double Mixed	05	Pyrethrum Roseum Grandiflorum Mixed	10
" Calycanthema Mixed (Cup and	05	Smilax	05
Saucer)	05	Stocks Large flowering German 10 weeks	10
Candytuft Empress Large White	05	" Mixed	10
" Sempervirens Perennial	10	" Princess Alice, white	10
Carnation Marguerite. Mixed	10	Sweet Peas Named Varieties, oz., 10c.;	
" Finest mixed, hardy border	10	" 1/4 lb., 25c.; 1 lb. 75c.	
Centaurea Gymnocarpa	05	" Pino's Special Mixture, oz. 10c.;	
Cineraria Grandiflora Choice mixed	25	" 1/4 lb. 25c.; 1 lb. 75c.	
" Dwarf. Choice mixed	25	Sweet William Single Mixed	05
Cyclamen Persicum Giganteum Mixed	25	" Double Mixed	10
Cyperus Alternifolius Umbrella plant	10	Vinca Mixed	05
Delphinium Hybridum Mixed	05	Wallflower Single Mixed	05
Digitalis (Foxglove) Mixed	05	" Double Mixed	10
Dracaena Indivisa Mixed	15		

Poultry Supplies

CONKEY'S ROUP CURE

A guaranteed remedy for all forms of roup. Directions in each package. Price per pkg. 50c.

PORCELAIN NEST EGGS Price 3c. ea.; doz 25c.

WYANDOTTE FOOD FOR YOUNG CHICKS

A safe and nourishing food for chicks just out of the shell and one that can be depended upon to carry them right along until fully matured. This food is given dry, though plenty of pure water should always be on hand for the little fellows to drink. Wet or even moist foods are highly objectionable and altogether unnatural to all gallinaeous birds and they should never be employed except in the process of fattening for the market. 5 lbs. 25c.; 10 lbs. 40c.; 25 lbs. 75c.; 50 lbs. \$1.50; 100 lbs. \$2.50.

PRATT'S POULTRY FOOD

A cure and preventive of chicken-cholera, roup, gapes and other diseases. Molting fowls when fed Pratt's Poultry Food will lay sooner and will increase the quantity of eggs. Price, 26 oz. package 25c.; 5 lb. package 60c.; 12 lb. bag, \$1.25.

SHERIDAN'S CONDITION POWDER

Prevents and cures diseases of hens. It is strictly a medicine to be given in small doses once daily in their food. Price per pkg. 25c.; large pkg. 80c.

PRATT'S HEAD LICE OINTMENT

Used for head lice on chickens. 1 oz. pkg. 10c.

DEATH TO LICE

(Lambert's). An effective remedy for all kinds of poultry vermin. Package 25 and 50 cents.

CHARCOAL

(Granulated). Aids digestion and corrects many of the poultry ills; pkg. 15c.; 10 lbs. 40c.

MICA CRYSTAL GRIT

For Chickens, Geese, Turkeys, Pigeons and Birds. It makes thorough digestion of food possible. Two grades for Chicks and Poultry. Price per package, 10c.; 100 lb. bag 90c.

GROUND OYSTER SHELLS

Furnishes one of the best sources for Shell-making Material. Thoroughly washed and dried. Price per package, 10c.; 100 lb. bag 90c.

ROUP PILLS

For Roup, Swell Head and Canker in Fowls. Directions on each box. Price per box of 50 pills, 25c.; 112 pills 50c.

EGG TESTERS

Made of tin, will fit any small lamp. Each 25c.

DRINKING FOUNTAINS

Sanitary, square, galvanized, in two parts, easily cleaned and filled. Price 1 gal. 50c.; 2 gal. 85c.

SANITARY EARTHENWARE

In two parts, large drinking surface. Price, 2 pts. 25c.; 3 pts. 30c.; 4 pts. 35c. each.

SANITARY FEED BOX

Made of galvanized iron with three spaces, 50c.

LEG BANDS

Aluminum. Per doz. 15c.; 75c. per 100.

INSECT POWDER BELLOWS

Each \$1.00 and \$2.00.

EGG BOXES

12c. per doz.; 75c. per 100.

SMITH'S INSECTICIDE

One of the best powders. Package 25c.

PRATT'S LICE KILLER

Package 25c.; 50c.

PARK LAWN GRASS MIXTURE

In our lawn mixture we use only the highest quality, extra clean seed, and free from weed seeds which abound in inferior grades. We use only the choicest low growing grasses, and a lawn produced from our seed will maintain a rich, dark, velvety appearance and a permanent sod.

1-2 lb. 20c.; 1 lb. 35c.; 2 lbs. 60c.; 100 lbs. \$25.00

1 lb. will sow 600 square feet

SHADY NOOK GRASS MIXTURE

A special mixture of grasses adapted to growing under trees and in shady places where it is quite difficult to produce a satisfactory growth, 1 quart 30c.; 1-2 peck \$1.00; 1 peck \$1.75

THE PREPARATION AND CARE OF A LAWN

The ground must first be thoroughly prepared by draining, if necessary and spade or plow to a depth of 6 to 12 inches, according to the nature of the soil, applying a liberal quantity of well decomposed manure, bone meal or pulverized sheep manure, the latter we recommend as being lasting in effect, not liable to burn the grass and free from weeds. Clean the ground thoroughly and rake perfectly smooth and level, as much of the success depends upon this part of the preparation. The seed should be sown on a calm day, that it may be applied evenly and at the rate of sixty-four pounds per acre, or one pound is sufficient for 600 square feet. After the seed is sown the ground should be rolled with a light roller or evenly tamped with the back of a spade. The plat should be mowed every ten days from May until September, using a sharp scythe in preference to a mower until a close turf is formed. Frequent mowing and rolling is necessary to maintain a close even turf. April and September are the best months for sowing lawn seed.

**For Lawn Dressing Use
PULVERIZED SHEEP MANURE**

WILLIS S. PINO
Seedsman
Providence, Rhode Island