

## Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



62-1  
LILLY'S

6-1938  
Trial Ground  
Tested

THE CHAS. H. LILLY CO.

Established 1885

Phone MAin 8484

W. Hanford St. and W. Waterway

SEATTLE, WASH.

FEB 10 1938  
U. S. Department of Agriculture



*Lilly's Proving Garden near Seattle*

Where Lilly's Northern Grown Best for the West Seeds are field tested under outdoor conditions so that everyone can see the results.



# NOTHING MAKES A HOME MORE INVITING THAN A GOOD LAWN

Anyone can have and afford a fine lawn. Properly made and intelligently cared for a lawn is neither expensive nor hard to maintain.

The three most important factors with established lawns are "plant food" which if applied frequently in small amounts, is most beneficial, "watering" which should be regular and thorough, wetting the soil six inches to a foot deep, and "cutting" which should be done at least once a week, not too short, leave enough foliage to permit uninterrupted growth.

No other single feature has so much to do with making the home grounds attractive and inviting as a good, well kept lawn. Fortunately such a lawn is within reach of every home owner for it is neither expensive nor does it entail an excessive amount of work. The special grasses that make fine lawns possible are now commonly grown and are inexpensive, the art of feeding lawns for continuous growth is now well understood.

## Lilly's EVERGREEN LAWN SEED

Some types of soil, especially those of volcanic nature or rich in mineral elements, seem to be ideally suited to the establishment of fine Blue Grass turf. This is especially true where the winters are cold enough to cause a dormant period of several weeks. High grade Kentucky Blue Grass therefore constitutes the principal ingredient in Evergreen Lawn Seed. This is supplemented with other permanent fine-leaved turf grasses which combine with it to advantage. Sowing all of them in combination gives one a lawn that always looks fresh and vigorous because while one or more are at their off season the balance of them are making good growth and thus the entire lawn always looks fine. Evergreen contains grasses that like sun, some that like shade, some that thrive best with lots of moisture and some that withstand drought beautifully. Plant a pound to each 200 square feet. In cartons, 1 and 5 pounds.



## Lilly's CREBENT LAWN SEED

Years of experience with lawns and lawn seed mixtures guides us in making Crebent Lawn Seed which is especially intended for fine lawns in regions where climatic and soil conditions permit growth to go on in an uninterrupted manner most of the year. Where the summer heat is not too intense, where moisture is plentiful and where the soil is on the acid side of the p.H. scale and well supplied with humus, we know of nothing that will give more lasting satisfaction. Genuine Creeping Bent is the principal ingredient, which is supplemented with such other fine leaved permanent turf grasses which make a growth that will blend with it and take predominance during those periods when Bent grass takes its natural rest. The mixture is designed entirely with a view of securing a vigorous green growth the year around. One pound plants 200 square feet. Packed in 1 and 5 pound cartons.

## Lilly's N-P LAWN SEED

A lawn mixture compounded to meet the requirements of places that must stand hard wear, such as back yards, playfields, etc. Mixtures that can stand up under such conditions surely can be expected also to do well when conditions are more favorable. The grasses in this mixture normally take their natural rest periods at different times during the season, for which reason they automatically replace each other in predominance, resulting in a good looking turf from early spring until late fall. This mixture has been on the market for many years and thousands of Western homes are surrounded by lawns made from it. School grounds, parks, playfields, etc. also testify as to its qualities and the satisfaction that comes from its use. You can save money and still have a fine lawn with N-P. Plant a pound or more to each 200 square feet. Packed in one and five pound cartons.



# GIANT SPENCER SWEET PEAS

So that we might offer only the outstanding variety in each important color class we had the large California growers of Sweet Pea Seed, who offer hundreds of varieties, submit their choice varieties for trial in our Proving Garden last year. From the many varieties submitted, we selected the ones offered on this page. You may depend on each and every one being unusually fine. Plant lots of Sweet Peas this year.

**LAVENDER—AMBITION:** Clear deep lilac-lavender, large flowered, very fragrant, a favorite with exhibitors. No. 1385. Pkt. 10c, Oz. 25c.

**SCARLET—WELCOME:** A brilliant orange-scarlet, outstanding in its color class, sunproof, large blooms, long, strong stems. No. 1386. Pkt. 10c, Oz. 25c.

**SALMON—SMILES:** Glistening salmon, shrimp pink, vigorous grower, producing a profusion of heavily waved blooms. No. 1387. Pkt. 10c, Oz. 25c.

**ROSE—DAMASK ROSE:** Outstanding for its glorious color and great number of exhibition blooms, the luxuriant foliage provides a perfect background for the handsome cerise-rose flowers which are borne in fours and fives on long sturdy stems. No. 1389. Pkt. 10c, Oz. 25c.

**CREAM PINK—PICTURE:** Dainty cream pink shading to apricot, a flower of outstanding charm and beauty. No. 1392. Pkt. 10c, Oz. 25c.

**WHITE—SEXTET QUEEN:** A very free bloomer producing many stems with five and six glistening white flowers which are heavily frilled. No. 1395. Pkt. 10c, Oz. 25c.

**CLEAR PINK—SHIRLEY TEMPLE:** A recent introduction, one of the finest of clear pinks, large flowered, blooming early and persistently. No. 1379. Pkt. 15c, Oz. 35c.

**BLUE—CHINESE BLUE:** Beautiful blue slightly deeper at outer edges, a recent introduction of unusual merit, sunproof. No. 1384. Pkt. 10c, Oz. 25c.

**LIGHT BLUE—GLENEAGLES:** Beautiful light silvery blue flowers arranged in fours and fives on long strong stems. No. 1325. Pkt. 10c, Oz. 25c.

**CRIMSON—RED BOY:** Deep rich crimson red, very large beautifully finished flowers in fours on sturdy stems. No. 1388. Pkt. 10c, Oz. 25c.

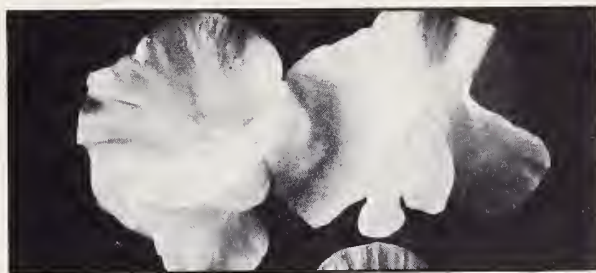
**ROSE PINK—MAYFAIR:** Rosy pink shaded salmon, vines make a vigorous growth and have an abundance of beautifully waved flowers of good substance. No. 1390. Pkt. 10c, Oz. 25c.

**LIGHT PINK—ASCOT:** Clear pink on cream ground, one of the liveliest and most useful, attractive alone and delightful in combination with other light colors. No. 1391. Pkt. 10c, Oz. 25c.

**PICOTEE—SUNKIST:** Apricot cream picotee edged, rose pink. Definite clear edging of large frilled blooms places this variety among show types. No. 1393. Pkt. 10c, Oz. 25c.

**CREAM—WHAT JOY:** Primrose shading to cream, the deepest of all so-called yellows, enormous heavily waved blooms. No. 1394. Pkt. 10c, Oz. 25c.

**ORANGE—ORANGE FLAME:** This variety has probably the deepest coloring of any in its class, unusual and very pleasing, requires shading against sunburn. No. 1372. Pkt. 10c, Oz. 25c.



## Lilly's COLLECTION SWEET PEAS

By popular choice because of outstanding superiority in size, quality, distinct coloring, fragrance, abundance of bloom, length of stem and freebloom quality, we have grouped these at a special price: **Ambition**, lavender, 10c; **Damask Rose**, deep rose, 10c; **Picture**, apricot pink, 10c; **Smiles**, salmon shrimp pink, 10c; **Sextet Queen**, white, 5 and 6 to stem, 10c; **Welcome**, dazzling scarlet, 10c; **Shirley Temple**, soft rose pink, 15c. Packed in a beautiful collection envelope. A 75c value all for 50c.

## Lilly's SPECIAL MIXED SWEET PEAS

**No. 1007**—This is a carefully composed blend of Sweet Peas including all colors, which are represented in the right quantity to give a colorful and well-balanced display. It includes all the varieties offered by us and is unexcelled for garden display, besides yielding a great quantity of elegant, long-stemmed, flower-sprays for cutting. Pkt. 5c, ½Oz. 10c, Oz. 20c, ¼Lb. 60c, Lb. \$1.75.

Six Good Standard Colors at 5c per packet.

**BLUE—FORDHOOK BLUE:** A charming rich azure or light violet-blue color. It has color, size, and vigor. No. 1228. Pkt. 5c, Oz. 20c.

**CREAM PINK—MARY PICKFORD:** Dainty and charming sprays of bright cream-pink blooms suffused with salmon. No. 1230. Pkt. 5c, Oz. 20c.

**CRIMSON—CRIMSON KING:** In our opinion this is the finest of all true crimson-colored Sweet Peas. No. 1225. Pkt. 5c, Oz. 20c.

**LAVENDER—POWERSCOURT:** Many gardeners' choice as the best pure lavender of medium color intensity. No. 1232. Pkt. 5c, Oz. 20c.

**ORANGE—TANGERINE IMPROVED:** The name refers to the vivid rich tangerine-orange color of the large and well-formed blooms. It is a most popular variety. No. 1123. Pkt. 5c, Oz. 20c.

**WHITE—KING WHITE IMPROVED:** This is the most remarkable for its glistening purity and perfect finish. Blooms profusely and always carries four flowers to a spray. The seed is white. No. 1041. Pkt. 5c, Oz. 20c.

## FLUFFY RUFFLED SWEET PEAS

The main characteristic of this new type is the duplexness and extra frilliness of the flowers. This imparts a double appearance to the large wavy flowers. Distinct, beautiful and interesting. Many showy colors are included, all borne on long, strong stems. No. 1331. **FLUFFY RUFFLED SWEET PEAS, Mixed Colors.** Pkt. 10c, Oz. 20c, ¼Lb. 60c, Lb. \$1.75.

# FLOWER SEEDS

WE GIVE NO WARRANTY EXPRESS OR IMPLIED AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP

Visit Lilly's Proving Garden when in Seattle; see how Lilly's Seeds are double tested, first for germination in the most modern laboratory in the Northwest and second by actual trial in our Proving Garden where we get a germination test under outdoor conditions and can later observe plant types, colors, blooming quality, hardiness, etc.



Lilly's Improved Sunshine Aster

## ABRONIA Umbellata

Ab-roh'-ni-a. Grows 6 to 10 inches high, has trailing vines 3 to 5 feet long, produces flat-topped clusters of sweetly fragrant verbena-like flowers in rose, pink, white, etc. Thrives in poor soil, but demands a sunny position. No. 1170 ABRONIA, Mixed Colors; Pkt. 10c, ½ Oz. 30c.

## ACROCLINIUM Roseum

Ak-roh-klyn'-i-um. Has fleshy gray-green foliage and carries the double daisy-like, strawy-textured, rose pink and white blooms on straight stems 12 to 15 inches long. Blooms in 6 to 7 weeks from seed; if picked as buds can be dried for winter bouquets. No. 1137 ACROCLINIUM, Mixed Colors; Pkt. 10c, ½ Oz. 25c.

## AFRICAN GOLDEN DAISY Dimorphotheca Aurantiaca

Dy-mor-fot'-he-ka au-ran-ti-ay'-ka. Branching plants 18 inches tall, producing an abundance of unusually rich, glossy, orange-red, daisy-like flowers about 2½ inches across. The centers are dark, there is a halo at the base of the petals. Plants prefer a dry, sunny position. No. 1236 AFRICAN GOLDEN DAISY; Pkt. 10c, ½ Oz. 40c.

## AGERATUM Mexicanum

Ah-ger'-ah-tum. **Little Dorrit Blue**, a dwarf free-flowering plant from Mexico, 6 to 12 inches tall. Easily grown from seed, blooms most profusely in hot, dry weather. Prefers a light soil and sunny position. Not easily damaged by rain or sprinkling. Its unfading azure blue color is much appreciated. No. 439 AGERATUM; Pkt. 10c, ¼ Oz. 30c.

## ARABIS Alpina

A'ra-bis. A low-growing spreading alpine or rockery plant that covers itself completely with small, white flowers. Blooms with Golden Alyssum, thrives in any soil if plenty of sun. Many people call it Snow on the Mountain, which is erroneous. No. 1035 ARABIS. Pkt. 10c, ¼ Oz. 40c.

## ARCTOTIS Grandis

Ark-toh'-tis. Grows 2½ feet tall, branches freely and has silvery gray, deep cut foliage. Daisy flowered, the petals are silvery white inside and silvery blue outside. The centers are blue and the petals have a golden halo at the base. No. 1136 ARCTOTIS; Pkt. 5c, ¼ Oz. 25c.

## ASTERS Crego Giants

As'-ter. Have ostrich-feather-like petals of extreme length, which are most attractively curled and twisted and resemble Chrysanthemums. The plants average 24 inches tall, make a branching growth and bear their large (5-inch) flowers on long, strong stems. Our seed is of the new wilt-resistant strain. Special Mention 1933 All-American Selections. No. 1079 CREGO GIANT ASTERS, Mixed Colors. Pkt. 10c, ¼ Oz. 30c.

## ASTERS Sunshine

This type of Aster has a cushion center made up of tiny quills of contrasting color to that of the single row of large, outside guard petals. The flowers have the appearance of being covered with snowflakes. No. 1208 SUNSHINE ASTERS, Mixed Colors. Pkt. 10c, 1/16 Oz. 25c.

## ASTERS Branching

The plants form strong, branching bushes 2 to 2½ feet high, carrying their numerous flowers on long, strong stems. The blooms are densely double and are most abundant late in the season. Valuable for either cutting or bedding. No. 900 BRANCHING ASTERS, Mixed Colors. Pkt. 5c, ¼ Oz. 30c.

## BABY'S BREATH Gypsophila Elegans

Jip-sof'-il-a. **Snowflake**, an improved, large flowering, pure white form. The numerous flowers and their flat, snowy petals have given it its name. Two feet tall. No. 925 BABY'S BREATH, Annual, White. Pkt. 5c, Oz. 20c.

**Rosea**, strong-branching plants, two feet tall, with the same type of flower as Snowflake, except that they are a beautiful rose-pink color. Especially fine with some types of bouquets. No. 1288 BABY'S BREATH, Annual, Pink. Pkt. 10c, Oz. 25c.



## **BACHELOR'S BUTTON *Centaurea Cyanus***

Sen-tau-ree'-a. One of the old-fashioned flowers that has been greatly improved. The flowers are now double. Very hardy, can be planted either in the spring or fall. Blooms freely and self-sows if plants are allowed to mature. No. 225 BACHELOR'S BUTTON, Mixed Colors. Pkt. 5c,  $\frac{1}{2}$  Oz. 30c.

## **BRACHYCOME *Iberidifolia***

Brak-i-koh'-me. Rather dwarf but stocky plants (12 inches) that are covered the greater part of the summer and fall with small Cineraria-like flowers in many bright colors. Prefers full exposure to the sun. No. 1210 BRACHYCOME, Mixed Colors. Pkt. 10c,  $\frac{1}{8}$  Oz. 25c.

## **BROWALLIA *Elata***

Broh-wahl'-i-a. Graceful plants, 12 inches tall, that have a tendency to creep or vine. The flowers are mostly blues and white and are very showy, having a winged appearance. No. 1211 BROWALLIA, Mixed Colors. Pkt. 10c,  $\frac{1}{4}$  Oz. 35c.

## **CALENDULA Double**

Kal-end'-u-la. Among the most satisfactory, showy and continuous blooming annuals. The stems are not especially long but the flowers are produced in great profusion and continue over a long time. By making several plantings they can be had in bloom the year around. No. 117 DOUBLE CALENDULA, Orange and Lemon Mixed. Pkt. 5c, Oz. 25c.

## **CALENDULA Lemon Queen**

A dependable sort that thrives and blooms freely even on poor soil. Blooms all summer if faded flowers are kept cut off. The color is a clear sunproof yellow. The flowers are extra large and fully double. No. 1212 CALENDULA, Lemon Queen. Pkt. 5c, Oz. 30c.

## **CALENDULA Pastel Mix**

Designed especially for the home garden, this mixture contains a balanced combination of the lighter or art shades of Calendulas in the dwarfer growing types. Many new shades of apricot, cream and white are included, as well as the better known orange and lemon. There is also a novel assortment of flower types. Especially adapted for border use, the stems are long enough to use the flowers for cutting as well. No. 1337 CALENDULA, Pastel Mix. Pkt. 10c, Oz. 30c.

## **CALENDULA Radio**

A recent novelty of English origin. This type produces medium sized flowers with beautifully quilled petals and so densely double that the flower appears globe shaped. The color is a clear, rich orange. You should grow this one. No. 1290 CALENDULA, Radio. Pkt. 10c, Oz. 25c.

## **CANARY BIRD VINE *Tropaeolum***

Tro-pee'-o-lum. A dainty vine with beautiful Nasturtium-like leaves, each having five lobes. The clear yellow flowers have a fancied resemblance to a canary bird in flight. Blooms abundantly, thrives in the shade. 10 feet. No. 148 CANARY BIRD VINE. Pkt. 10c, Oz. 40c.

## **CANDYTUFT *Umbellata***

Here is an annual that comes into bloom quickly from seed and literally blooms itself to death. The flat-topped flower heads are set so close together as to hide the foliage entirely. No. 1144 CANDYTUFT, Mixed Colors. Pkt. 5c, Oz. 30c.



Lilly's Pastel Shades Calendula

## **CANNA (Indian Shot)**

Kan'-a. This strain of annual Canna is of dwarf growth and produces immense Gladiolus-like flowers in brilliant colors. Seed must be planted early and should be notched or scarified. No. 1291. Pkt. 10c,  $\frac{1}{4}$ Oz. 35c.

## **CANTERBURY BELLS Single**

### **Campanula Medium**

Kam-pan'-eu-la. Dignified, stately plants of true biennial habit. They reach a height of three feet and stay in bloom about six weeks. The colors are intense and are especially desirable for massing. No. 15 CANTERBURY BELLS, Single, Mixed Colors. Pkt. 5c,  $\frac{1}{2}$ Oz. 40c.

## **CANTERBURY BELLS Double** **Campanula Medium Calycanthema**

Has semi-double flowers, each bloom resembling a cup and saucer. No. 157 CANTERBURY BELLS, Cup and Saucer, Mixed Colors. Pkt. 10c,  $\frac{1}{8}$ Oz. 35c.

## **CARDINAL CLIMBER**

### ***Ipomoea Quamoclit* Hybrida**

Ip-o-mee'-a. An attractive strong-growing vine with fern-like, beautifully lacinated foliage. At bloom-time the vine is densely studded with bright cardinal-red flowers an inch in diameter, borne in clusters. Makes a dense shade and requires a sunny position. No. 1127 CARDINAL CLIMBER. Pkt. 10c,  $\frac{1}{4}$ Oz. 35c.



Lilly's Large Flowering Early Cosmos

### CARNATION *Dianthus*

Dy-an'-thus. Its everblooming habit, delicious fragrance and rich coloring make it highly prized for cutting. Blooms the first year if started early. The cut flowers last a long time. 20 inches tall. No. 16 CARNATION, Ever-blooming, Mixed Colors. Pkt. 10c,  $\frac{1}{8}$ Oz. 35c.

### CASTOR BEAN *Ricinus*

Ris'-in-us. Magnificent stately plants of tropical appearance with unusually large, green leaves which have a metallic sheen and red midribs. The inconspicuous scarlet flowers are followed by interesting seed pods. No. 140 CASTOR BEAN. Pkt. 5c, Oz. 20c.

### CHINESE LANTERN *Physalis Francheti*

Fy'-sa-lis. An ornamental plant having yellow, dark centered flowers which are followed by balloon-like, husk-covered seed pods which turn a bright Chinese red when ripe and have the fancied appearance of miniature Chinese lanterns. 2 feet tall. No. 1292 CHINESE LANTERN PLANT. Pkt. 10c,  $\frac{1}{4}$ Oz. 40c.

### CHRYSANTHEMUM Annual

Kris-an'-the-mum. An effective bedding annual that produces desirable flowers for cutting. The plants, 2 feet tall, bloom continually over a long time. Entirely different from the perennial sorts that bloom only in the fall. No. 1058 CHRYSANTHEMUM, Mixed Colors. Pkt. 5c, Oz. 40c.

### CLARKIA *Elegans*

Klar'-ki-a. Graceful free flowering plants  $2\frac{1}{2}$  to 3 feet tall, having densely double flowers in bright colors at the leaf axils, almost the full length of the stems. Aptly described as the flowering almond of the garden. No. 1128 CLARKIA Double, Mixed Colors. Pkt. 5c,  $\frac{1}{4}$ Oz. 25c.

### COLUMBINE *Aquilegia*

Ak-wi-leej'-i-a. A favorite old-time perennial that has been much improved in size and blooming quality. Plants are 3 feet tall, graceful and have an air of dignity that compels admiration by all flower lovers. Especially suited for bouquets and for use among shrubbery. Likes partial shade and humus laden soil and responds generously to cultivation. No. 1177 COLUMBINE, Long Spurred Hybrid, Mixed Color. Pkt. 10c,  $\frac{1}{16}$ Oz. 30c.

### COREOPSIS *Lanceolata*

Kor-e-op'-sis. A showy, free-flowering, hardy perennial that carries its clear-colored, bold yellow flowers on long, strong stems, which makes them ideal for cutting. The plants are 2 to 3 feet tall and bloom without interruption for a long time. No. 1294 COREOPSIS, Pkt. 10, Oz. 35c.

### COSMOS Single

Koz'-mos. A large flowering, greatly improved, single sort. Blooms early and freely. The plants are 4 feet tall with many branches, all of which develop a profusion of flowers. Very nice for bouquets. No. 282 COSMOS. Early Flowering Single; Mixed Colors. Pkt. 5c,  $\frac{1}{2}$ Oz. 25c.

### DELPHINIUM *Elatum Hybridum*

Del fin'-i-um. Beautiful, hardy border perennials, with noble spikes of handsome blue flowers reaching a height of 5 to 8 feet. They like lots of sun, rich, moist soil, and cultivation. No. 1057 DELPHINIUM, Mixed Blues, Pkt. 10c,  $\frac{1}{8}$ Oz. 40c.

### ENGLISH DAISY *Bellis*

Bel'-lis. Blooms early in the spring and loves a shady location. The leaves form a rosette at the base of the plant and the daisy-like double flowers are borne above on stiff, yet graceful stems 8 inches tall. No. 13 ENGLISH DOUBLE DAISY, Mixed Colors, Pkt. 10c,  $\frac{1}{8}$ Oz. 35c.

### EVENING SCENTED STOCKS

#### *Matthiola Bicornis*

Mat-thy'-o-la. An old-fashioned plant, the flowers of which are inconspicuous but have a sweet fragrance that is noticeable for some distance during the evening. Plants reach a height of 15 inches. No. 1311 EVENING SCENTED STOCKS, Pkt. 5c, Oz. 20c.

### EVERLASTING FLOWERS

So that you may cheaply grow your own dried flowers or winter bouquets we offer this mixture of all the annual flowers suitable for drying. They are easy to grow and are all nice garden and cut flowers. No. 1242 EVERLASTINGS, Mixed Varieties and colors. Pkt. 10c,  $\frac{1}{2}$ Oz. 35c.

### FORGET-ME-NOT *Myosotis*

My-oh-soh'-tis. These dainty, graceful little flowers are lovers of rich, moist soil and partially shaded, cool locations. Plants are 8 inches tall and will bloom the first year if started early. Very free flowering. No. 1054 FORGET-ME-NOT, Pkt. 10c,  $\frac{1}{8}$ Oz. 30c.

### FOUR O'CLOCKS *Mirabilis*

My-rab'-il-is. Known also as the Marvel of Peru. The flowers are morning glory like and open only late in the afternoon and on cloudy days. Plants reach a height of  $2\frac{1}{2}$  feet and are charming for temporary hedges. No. 51 FOUR O'CLOCK, Mixed Colors, Pkt. 10c, Oz. 25c.



### **FOXGLOVE Digitalis**

Dij-i-tay'-lis. The tall, stately spikes of Foxglove are especially attractive if grown among shrubbery. Ideally suited for massing as backgrounds. Height 5 feet. They thrive in partial shade. No. 165 FOXGLOVE, Mixed Colors, Pkt. 10c, ¼Oz. 40c.

### **GAILLARDIA Single**

Gayl-lar'-di-a. The plants grow 2½ feet tall and produce a profusion of beautiful large flowers on long, strong, leafless stems. Colors vary from clear yellow to crimson with yellow tipped petals. Perennial. No. 444 GAILLARDIA, Single, Mixed, Pkt. 10c, ½Oz. 35c.

### **GAILLARDIA Double Annual**

One of the most profuse blooming garden plants. The flowers are very double, being almost globe-shaped and made up of innumerable small florets. Very showy in the garden, where it blooms continuously and a fine cut flower, 2½ feet tall. No. 1215 GAILLARDIA, Double, Mixed Colors, Pkt. 5c, ½Oz. 30c.

### **GARDEN HELIOTROPE Valeriana**

Va-lee-re-ay'-na. A hardy, free-blooming, summer-flowering plant that will stand much neglect. Foliage silvery green, flower heads of feathery appearance are made up of numerous tiny sweet scented florets. 3 feet tall. Will bloom repeatedly if fading flowers are picked. No. 1296 GARDEN HELIOTROPE, Mixed Colors, Pkt. 10c, ½Oz. 35c.

### **GERANIUM Zonale**

Jer-ay'-ni-um. Easily grown from seed and will bloom the first year if started early. Very interesting to grow, because of the great variation in the plants. They bloom abundantly and in a wide range of colors. Height 2 feet. No. 1206 GERANIUM, Mixed Colors, Pkt. 10c, 1/16Oz. 40c.

### **GEUM Avens**

Gee'-um. Pretty plants of low growth, sending up numerous branching flower stems 2 feet long. The flowers are double, about 2 inches in diameter and a rich orange-scarlet in color. Very graceful and showy, they remain in bloom a long time. No. 1131 GEUM, Mixed Colors, Pkt. 10c, ½Oz. 35c.

### **GODETIA Shamini**

Go-dee'-shi-a. Among the easiest grown garden flowers, they thrive in partial shade, bloom abundantly and the azalea-like flowers have a beautiful satiny texture and delicate coloring. Bloom best in rather poor soil. No. 1141 GODETIA, Tall Double, Mixed Colors, Pkt. 5c, ½Oz. 35c.

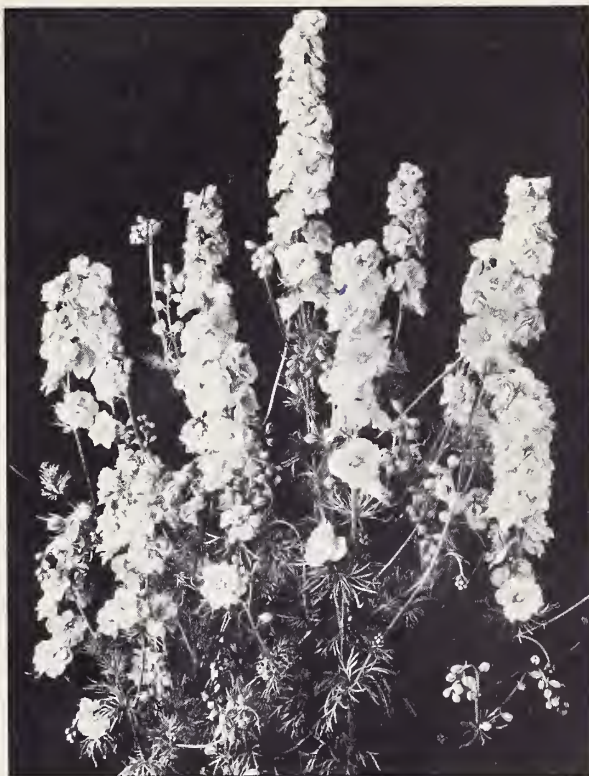
### **GOLDEN ALYSSUM Saxatile**

Al-is'-sum sax'-a-til. Perfectly hardy, of strong growth, producing masses of golden yellow flowers which, though very small, are so numerous that the plant is practically solid golden color. If the flower stems are cut when through blooming, a second bloom will follow. 12 inches high. No. 1204 GOLDEN ALYSSUM, Pkt. 10c, ¼Oz. 30c.

### **GOURDS Cucurbita Pepo**

Novel climbers with ornamental foliage and odd-shaped fruits with strange markings. The plants grow rapidly. Often spread 15 feet and fruit abundantly. No. 1132 GOURDS, Ornamental Mixed Varieties, Pkt. 10c, Oz. 35c.

*Plant Flower Seeds Shallow, Keep Soil Moist.*



Lilly's Stock Flowered Larkspur

### **HOLLYHOCK Althaea**

Al'-thee-a. Classed as annuals because they bloom the first year from seed; they are true perennials, however, since they make renewed growth each succeeding season. Blossoms are single, very large, some with beautifully fringed edges and in a wide range of charming colors. 5 to 6 feet high. No. 961 HOLLYHOCK, Single, Mixed Colors, Pkt. 5c, ½Oz. 30c.

### **LADY SLIPPER Balsam**

An old favorite among garden flowers. Grows 20 inches tall and produces double flowers in the axils of the leaves. Easy to grow to perfection if given room and plenty of moisture at bloomtime. No. 141 LADY SLIPPER, Mixed Colors, Pkt. 5c, Oz. 25c.

### **LARKSPUR**

Splendid free-flowering plants that have undergone vast improvement in the last few years. The blossoms are larger, double, stock-flowered and set more closely on the spikes. Plants branching 3 to 4 feet tall. No. 208 LARKSPUR, Mixed Colors, Pkt. 5c, ½Oz. 25c.

### **LOBELIA Pendula**

Loh-bee'-li-a. **Hamburgia**, Blue, beautiful trailing sort with sky-blue white-eyed flowers. Strong-growing with continuous blooming habit that makes it ideally suited for window boxes. No. 304 LOBELIA, Trailing, Pkt. 10c, 1/16Oz. 30c.

### **LOBELIA Compacta**

**Emperor William**, charming little plants, 4 to 6 inches tall. They form compact bushes and are literally covered with small, bright blue white-eyed flowers. Fine for edging; also nice for pot culture. No. 195 LOBELIA, Dwarf, Pkt. 10c, 1/16Oz. 35c.



Lilly's Hybrid Double Nasturtiums

### MARIGOLD Tall African

These old favorite, free-flowering plants are easy to grow and extremely effective. The blooms are very large, full, double, and of orange and lemon coloring. Plants reach a height of 2 to 3 feet and bloom profusely. No. 409 MARIGOLD, Tall African, Mixed Colors, Pkt. 10c, ½Oz. 35c.

### MARIGOLD Dwarf French

Few garden flowers are easier to grow or more effective. The colors are bright, interestingly marked and the flowers are held out boldly on strong stems. Plants are compact, quite dwarf (12 to 15 inches), well proportioned and bloom with great abandon. No. 146 MARIGOLD, Dwarf French, Mixed Colors, Pkt. 5c, ½Oz. 30c.

### MARIGOLD Guinea Gold

A new and distinct type of Marigold, of graceful, pyramidal habit, 2 to 2½ feet tall, producing 30 to 40 semi-double, golden orange, carnation-like flowers 2½ inches across. "All-America" 1st Gold Medal winner in 1933 and now one of the most popular garden flowers. No. 1332 MARIGOLD, Guinea Gold, Pkt. 5c, ½Oz. 30c.

### MEXICAN FIREBUSH Kochia

Kok'-i-a. A very thick-growing and immensely popular ornamental plant. Known also as Summer Cypress. It has dense feathery foliage, which can be trimmed into interesting shapes. Bright green in summer, fire red in the fall. 2 to 3 feet tall. No. 1135 MEXICAN FIREBUSH, Pkt. 5c, Oz. 20c.

### MIGNONETTE Reseda

Re-see'-da. This pleasingly fragrant plant has always been a garden favorite. The hyacinth-like flower spikes are thickly set with small red and gold florets. Grows 12 to 15 inches high, thrives best in cool temperature and is most fragrant on light soil. No. 139 MIGNONETTE, Pkt. 5c, Oz. 25c.

### MONEY PLANT Lunaria

Leu-nair'-i-a. A very interesting biennial plant 2½ to 3 feet tall, pyramidal in shape with beautiful purple flowers, which are followed by curious round, silvery seed pods that resemble money. No. 1299 MONEY PLANT, Pkt. 10c, ¼Oz. 35c.

### MOON FLOWER Ipomoea

Ip-o-mee(-a). Attractive rapid-growing climbers producing a dense foliage and large trumpet-like lavender blue flowers, which are poised on slender stems and open at sunset and close in the morning. Delightfully fragrant, grows 15 to 20 feet. No. 959 MOON-FLOWER, Pkt. 10c, ½Oz. 30c.

### MORNING GLORY Japanese

Without doubt the most attractive of all Morning Glories. Makes a growth of 10 to 15 feet, has pleasing foliage and very large, brightly colored flowers in many interesting color combinations. Likes a sunny situation. No. 600 MORNING GLORY, Japanese Giant, Mixed Colors, Pkt. 5c, Oz. 25c.

### DOUBLE NASTURTIUMS

A new departure in Nasturtiums. Double flowers borne on long, stiff stems, having a sweet fragrance. The color range is wide and well balanced, including glorious shades of salmon, golden yellow, orange scarlet, cerise, cream, maroon, crimson, etc. The plants are somewhat vining. Extensively advertised as Glorious Gleam Hybrids. "Award of Merit" 1935 All-America selections. No. 1360 DOUBLE NASTURTIUM, Mixed Colors, Pkt. 5c, Oz. 15c, ¼Lb. 45c, Lb. \$1.25.

### NASTURTIUM Golden Gleam

A beautiful golden yellow color. The plants make a vigorous bush form, with some tendency to run. The extra large fully double flowers are carried well above the foliage and the petals are more or less ruffled. Winner of a Gold Medal in the 1933 "All-America" selections. No. 1300 DOUBLE NASTURTIUM, Golden Gleam, Pkt. 5c, Oz. 15c, ¼Lb. 45c, Lb. \$1.25.

### NASTURTIUMS Dwarf Single

Give them a sunny position, moderately rich soil and good drainage and you will get an endless profusion of gorgeous blossoms. Plants 1 foot tall. No. 87 NASTURTIUM, Dwarf Single, Mixed Colors, Pkt. 5c, Oz. 10c, ¼Lb. 30c, Lb. 90c.

### NASTURTIUMS Tall Single

May be used to cover unsightly places and trail over the rough ground. Selected for vigor of growth and large bright-colored blooms. 6 to 10 feet. No. 262 NASTURTIUM, Tall, Single, Mixed Colors, Pkt. 5c, Oz. 10c, ¼Lb. 30c, Lb. 90c.

### PAINT BOOK COLLECTION

A special mixture of easily grown annual flowers for the Kiddies' garden plot. Named for Lilly's Garden Paint Book. If you have kiddies at your house include this packet with your seed order and get a 16-page Paint Book of garden flowers with instructions (in verse) for coloring or painting, free. No. 2003 PAINT BOOK COLLECTION, Pkt. 10c.



### **PANSY Swiss Giant Type**

A splendid type of immense size and most gorgeous effects. The blooms are blotched, marbled, veined and blended with striking and unusual colors. The plants bloom profusely as long as the weather is favorable. No. 930 PANSY, Lilly's Colossal Mixed, Pkt. 10c, ¼Oz. 45c.

### **PANSY, Fine English**

In this mixture we strive to give you a great diversity of color and profuse blooming habit, rather than giant size. For bedding purposes you will be immensely pleased with the effect you can secure with this mixture. No. 89 PANSY, Fine English, Mixed, Pkt. 5c, ¼Oz. 40c.

### **PETUNIA Single Bedding**

Pe-teu'-ni-a. A choice strain in a wide range of colors and beautiful contrasting combinations. They are particularly free-blooming and make a gorgeous show throughout the summer and fall. Especially fine for beds and masses. No. 61 PETUNIA, Single Bedding Mixture, Pkt. 5c, ¼Oz. 40c.

### **PETUNIA Elks Pride**

A large, free-flowering single sort with plain edge. The color is an intense Elks purple and is a favorite with that lodge for decorations. A very satisfactory bedding sort, especially when contrasted with brighter colors. No. 1302 PETUNIA, Elks Pride, Pkt. 25c, 1/32Oz. \$1.00.

### **PETUNIA Large Double**

An excellent hand-pollinized strain, comprising many beautiful colors and markings. The extremely large blossoms are fully double, the petals being fringed at the edges and decidedly waved. While the seed is carefully hand-picked only from double flowering plants, there always are a few that throw single flowers. No. 1149 PETUNIA, Large Double, Mixed Colors, Pkt. 25c, 1/32Oz. \$5.50.

### **PETUNIA Ruffled Giants of California**

Famous for their immense size and considered by many the prettiest single-flowered variety in existence. The colors are rich and sharply contrasted. The edges of the petals are exquisitely ruffled, fringed and notched and the petals themselves are curiously veined and penciled. Blooms often measure 5 inches in diameter. No. 1148 PETUNIA, Ruffled Giants of California. Mixed Colors. Pkt. 25c, 1/16Oz. \$2.25.

### **PHLOX Drummondii**

Flox. Few flowers produce such a continuous supply of attractive, bright blooms in such a wonderful range of colors. The rainbow colors are certainly well represented in this flower, with all possible variations of veins and contrasting eyes. 12 to 15 inches tall. No. 919 PHLOX DRUMMONDI, Annual, Mixed Colors, Pkt. 5c, ¼Oz. 25c.

### **PHLOX Cuspidata or Star**

All the Phlox colors are represented in this variety and are coupled with quaint and unusual flower formations. Some are deeply fringed, others star-shaped, all with fantastic markings. Very unusual and interesting. No. 1220 PHLOX STAR, Annual, Mixed Colors, Pkt. 10c, ¼Oz. 35c.

*If you allow flowering plants to develop seeds they stop blooming. Snip off all fading flowers if you want the plants to keep on blooming. Plants look much better, too, if kept cleaned up.*



Lilly's Fine Mixed Shirley Poppies

### **PINKS Dianthus Heddewigi**

Old-fashioned garden favorites for edgings around beds and along walks. They are quick to come from seed, are profuse in bloom and make a wonderful show. Blooms are 2 inches across, with beautiful lacinated edges. No. 288 PINKS, Annual, Mixed Colors, Pkt. 5c, ½Oz. 25c.

### **POPPY Eschscholtzia Hybrida**

E-skoltz'-i-a. California Poppy or Hybrid Eschscholtzias now come in a wonderful range of colors, all with a satiny texture, that gives them real charm. Plants are 12 to 18 inches tall and bloom freely over a long period of time. Give them a sunny location. No. 1089 CALIFORNIA POPPIES, Mixed Colors. Pkt. 5c, Oz. 40c.

### **CALIFORNIA POPPY**

#### **True Eschscholtzia Aurantiaca**

Cup of Gold. The plants make a robust growth and bloom profusely. Flowers are golden orange-yellow. Native to and the State Flower of California. No. 192 CALIFORNIA POPPY, Golden Yellow, Pkt. 5c, Oz. 25c.

### **ICELAND POPPY**

Perennial, blooms first year from seed. The plant is of neat habit, forming a tuft of bright green, fern-like foliage from which the leafless stems spring up all season, bearing tissue-like, cupshaped satiny flowers in many art shades. 12 to 15 inches. No. 341 ICELAND POPPY, Mixed Colors, Pkt. 10c, ¼Oz. 30c.

### **AMERICAN LEGION POPPY**

The much loved flower of Flanders in an improved and larger form. Blooms are bright scarlet-red. Annual. No. 1221 AMERICAN LEGION POPPY, Pkt. 10c, Oz. 30c.

### **SHIRLEY POPPY**

Both single and double varieties in a full range of Poppy colors are to be found in this mixture. Fine for color masses and brightening up waste places. Annual. No. 314 SHIRLEY POPPY, Single and Double, Mixed Colors, Pkt. 5c, Oz. 30c.





Lilly's Ten Weeks Double Stocks

### PORTULACA Sun Plant

Por-tu-lak'-a. Easily grown and very effective. They like light soil and a sunny position. Low-growing. No. 69 PORTULACA, Single, Mixed Colors, Pkt. 10c,  $\frac{1}{2}$ Oz. 30c.

### PRIMROSE Primula Veris

Prim'-eu-la. The bunch flowering hardy Primulas have been greatly improved in size and now come in a much wider color range. 10 to 12 inches high; ideal for Rock Gardens and semi-shaded places. No. 75 PRIMROSE, Mixed Colors, Pkt. 10c,  $\frac{1}{32}$ Oz. 40c.

### SALPIGLOSSIS

Sal-pi-glos'-sis. Without doubt one of the most attractive annuals. Few flowers contribute such a wealth of bloom or such unusual coloring. Should be grown in every garden. 2 to 2 $\frac{1}{2}$  feet tall, stems are branched and the blooms quite large. No. 406 SALPIGLOSSIS, Mixed Colors, Pkt. 5c,  $\frac{1}{4}$ Oz. 35c.

### SALVIA Splendens

Sal'-vi-a. For intense scarlet-red coloring, this beats them all. A plant of the sage order with large, light green leaves topped with long flower spikes. Blooms during the late summer and fall. 3 feet high. No. 920 SALVIA, Early Flowering, Pkt. 10c,  $\frac{1}{16}$ Oz. 25c.

### SCABIOSA Grandiflora

Ska-bi-oh'-sa. Pretty and interesting flowers in soft, pleasing colors. Commonly known as Pincushion flowers, because of the projecting pistils. Curious seed pods follow the blooms. Long, strong stems. Plants are 3 feet high. No. 1134 SCABIOSA, Tall Double, Mixed Colors, Pkt. 5c,  $\frac{1}{4}$ Oz. 25c.

### SCARLET FLAX Linum Rubrum

Ly'-num. One of our most brilliantly colored summer flowers, making a splendid subject for massing. 18 inches tall, fine foliage, slender, graceful stems; glossy scarlet-red flowers, borne continuously and in great profusion. No. 1143 SCARLET FLAX, Pkt. 10c, Oz. 25c.

### SCARLET RUNNER BEAN

A rapid-growing climber, bearing large sprays of brilliant scarlet pea-like blooms. Popular both for ornamental and culinary uses, the pods that follow produce fine, green shell beans. 10 to 12 feet. No. 2001 SCARLET RUNNER BEAN, Pkt. 5c,  $\frac{1}{2}$ Lb. 20c, Lb. 35c.

### SCHIZANTHUS Hybrida

Skiz-an'-thus. One of the daintiest, airiest flowers imaginable. The foliage is lacy and the bright, fascinating flowers in a bewildering range of colors practically hide the plant during the bloom period. 12 to 18 inches tall. No. 1152 SCHIZANTHUS, Mixed Colors, Pkt. 10c,  $\frac{1}{4}$ Oz. 25c.

### SIBERIAN WALLFLOWER

#### Cheiranthus Allioni

Ky-ran-th'-us. A charming plant for masses and rock gardens. Produces a profusion of Hyacinth-like spikes of dazzling fiery orange flowers. 12 to 16 inches tall. No. 1306 SIBERIAN WALLFLOWER. Pkt. 10c, Oz. 35c.

### SNAPDRAGON Antirrhinum

An-tir-ry'-num. Well adapted for beds and borders, and the flower-spikes are long enough for cutting. The flowers are large, fragrant and of gorgeous coloring. Plants are 12 inches or more tall and bloom profusely. The habit of all the plants is base branching, each having from 12 to 18 spikes on which the blossoms are gracefully spaced. No. 104 SNAPDRAGON, Bedding Mixture, Pkt. 5c,  $\frac{1}{8}$ Oz. 30c.

### SNAPDRAGON Rustproof

Especially fine for cutting, this strain contains a higher percentage of the more desirable light colors, prominent among these shades are the popular canary yellow, salmon pink and pure white, nicely balanced with the usual run of red and orange shades. Plants reach a height of 2 to 2 $\frac{1}{2}$  feet, have dark green glossy foliage and thrive best in rich, moist soil. Give them plenty of room. Certificate of Honor 1935 All-America selections. No. 1368 RUSTPROOF SNAPDRAGON, Mixed Colors, Pkt. 10c,  $\frac{1}{8}$ Oz. 30c.

### STOCKS Matthiola Incana Annua

Mat-thy'-o-la. The plants have a nice habit of growth, reach a height of 18 inches, have dull green foliage and bear rosette-like double flowers of exceeding fragrance, thickly set on long stalks. A fine range of soft pleasing colors. No. 84 STOCKS, Ten Weeks, Mixed Colors, Pkt. 10c,  $\frac{1}{32}$ Oz. 25c.

### STRAWFLOWER Helichrysum

Hel-i-kris'-um. The most popular flower for drying and a very satisfactory garden plant. Blooms come in a wide range of pleasing colors, are densely double and have very stiff and straw-like petals. Plants branch freely and reach a height of 4 feet. No. 1116 STRAWFLOWER, Mixed Colors; Pkt. 5c,  $\frac{1}{4}$ Oz. 25c.

### SWEET ALYSSUM

Al-is'-sum. A gem for edging beds and for floral carpet under tall plants. It forms a compact bush and covers itself completely with bloom for many weeks. Blooms in 7 weeks from seed. 5 to 6 inches high. No. 1199 ALYSSUM, Little Gem; Pkt. 5c,  $\frac{1}{2}$ Oz. 35c.

*Remember that fertility is of little value if the physical condition of your garden soil is not conducive to good plant growth. Gardens must be kept moist and in good tilth or mechanical condition. Cultivate regularly.*



### **SWEET SULTAN *Centaurea Imperialis***

Sen-tau-ree'-a. Plants grow 2½ to 3 feet tall and carry their flowers on long, strong stems. Flowers are very artistic, sweet-scented and colorful. They last a long time as cut-flowers. No. 1016 SWEET SULTAN, Mixed Colors, Pkt. 5c, ¼Oz. 30c.

### **SWEET WILLIAM *Dianthus Barbatu***

Dy-an'-thus. Very decorative, colorful garden plants that should be grown as biennials because they are best during their first bloom. Two feet tall, free-flowing and fragrant, they come in a wide range of colors and with well-contrasted markings. No. 28 SWEET WILLIAM, Single, Mixed Colors, Pkt. 10c, ¼Oz. 35c.

### **VERBENA Large Flowering**

Vur-bee'-na. Compact, spreading plants one foot tall, bearing very large trusses of brilliantly colored flowers. Many have sharply contrasted eyes and all have a sweet fragrance. Perennial in frostless areas. No. 1154 VERBENA, Mixed Colors, Pkt. 10c, ¼Oz. 35c.

### **VIOLA *Cornuta***

Vy'-o-la. Beautifully Pansy-like plants that grow 10 to 12 inches high and bloom profusely all season. They come in a wide array of colors and markings and make ideal subjects for rock gardens and partly shaded places as well as in full sun. No. 1308 VIOLA, Mixed Colors. Pkt. 10c, 1/16Oz. 25c.

### **VIRGINIAN STOCKS *Malcomia***

Mal-coh'-mi-a. A charming plant 10 inches tall. Comes into bloom quickly from seed and blooms incessantly for weeks. The colors are rose and white with lavender and pink veins; very bright and gay. No. 1309 VIRGINIAN STOCKS. Mixed Colors. Pkt. 5c, ½Oz. 30c.

### **WALLFLOWER *Cheiranthus Cheiri***

Ky-ranth'-us. A delightful fragrant flower that blooms early in the spring. Its Oriental coloring in shades of yellow, orange, brown and red is very effective. Easily grown, last long as cut-flowers. No. 89 WALLFLOWER, Single, Mixed Colors. Pkt. 10c, Oz. 40c.

### **WILD CUCUMBER *Echinocystis Lobata***

E-ky-noh-sis'-tis. This is one of our quickest growing vines, has bright green foliage and blooms profusely. The white flowers are soon followed by large, ornamental, spiny seed pods. No. 995 WILD CUCUMBER, Pkt. 10c, ½Oz. 30c.

### **WILD FLOWER GARDEN**

A delightful mixture of such annual flower seeds as will thrive and bloom profusely on vacant lots, by the roadside and in out-of-the-way places without very much care. You can beautify idle land and unsightly places with a little of this seed. Being hardy sorts, they usually volunteer new plants each season from self-sown seed. Mixed Colors. No. 438 WILD FLOWER GARDEN, Pkt. 5c, Oz. 20c, ¼Lb, 60c, Lb. \$1.75.

### **SCATTER GARDEN**

A bulk collection of 16 annual flowers each in mixed colors, especially suited to roadside and vacant lot planting. Pkt. 25c.

### **TALL MIXED ZINNIAS**

A special mixture of all large sorts. This will produce a mass of bright color in the garden and provide a fine source of cut-flowers. No. 100 ZINNIA, Tall, Large Flowered, Mixed, Pkt. 5c, ½Oz. 30c.



Lilly's Dahlia Flowered Zinnias

### **ZINNIA POMPON Lilliput**

Zin'-ni-a. In recent years much time has been devoted to this type of Zinnia and they have been so improved that they are rapidly replacing all of the other dwarf bedding types. They are more bushy and flower more freely than the old types and are useful both for cutting and as edging plants or bedding in solid masses. No. 1310 ZINNIA, Double Pompon, Mixed, Pkt. 10c, ¼Oz. 35c.

### **CACTUS ZINNIAS**

A unique type, some are curiously quilled and twisted, others radiate straight from the center and are almost tubular. Mixed colors. No. 1164 ZINNIA, Quilled or Cactus Flowered, Pkt. 10c, ¼Oz. 35c.

### **DOUBLE GIANT ZINNIAS**

A choice mixture of the finest and most brilliant colors, the individual blooms are massive and well-formed, they are carried on strong stems and, therefore, are valued as much for cutting as for garden display. Suited for the mixed border and solid beds. No. 933 ZINNIA, Double Giant, Mixed, Pkt. 5c, ½Oz. 35c.

### **FANTASY ZINNIAS (New)**

Fantasy is a most fascinating new Zinnia type. Award of Merit 1935 All-America selections. The very informal, shaggy appearing flowers are graceful and interesting, quite distinct from most Zinnias. The rounded medium sized flowers are composed of a mass of shaggy ray-like petals which give a delicate and refined appearance. The color range includes the brightest shades of reds, yellows and orange as well as the popular pastel pinks and cream. No. 1364 FANTASY ZINNIAS, Mixed Colors, Pkt. 10c, ¼Oz. 30c.

### **DAHLIA FLOWERED ZINNIAS**

A flower of exceptional merit, now world-famous. In formation the broad petals are closely imbricated and double, sometimes seeming almost to be piled one upon the other. The flowers often measure 4 inches deep and over 6 inches in diameter. No. 1163 DAHLIA FLOWERED ZINNIAS, Gold Medal Strain, Pkt. 10c, ½Oz. 35c.



# FARM SEEDS

WE GIVE NO WARRANTY EXPRESS OR IMPLIED AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP



## ALFALFA

*Medicago sativa*—12 to 15 Lbs. per acre.  
8 to 12 Lbs. per acre on dry lands.

All the Alfalfa Seed listed here is offered with U. S. Verification as to origin.

**Lilly's BEST Brand ALFALFA** — Because alfalfa fields are left for a long time when once established, there seems to be no logical reason for using any other seed but the best. Lilly's Best Brand of alfalfa is always better than 99% pure, is free from dodder and other noxious weed seeds, and consists only of big, plump seeds; all small and shrunken seeds having been removed, Lilly's Best Brand Alfalfa is northern grown and is therefore more hardy and permanent than southern strains.

**Lilly's ECLIPSE Brand ALFALFA**—Equal to most first grades on the market, but not as good as Lilly's BEST brand. Northern grown, high purity, strong germination, free from noxious weeds. Buy ECLIPSE brand common alfalfa and save.

**Lilly's DESERT GOLD Brand ALFALFA**—A special strain of large growing certified Chilean alfalfa, the seed of which is produced at a high altitude from fields that have produced hay and seed for over 25 years and where the winter temperature has been more than 12 below zero. Makes a very leafy, well-branched growth, recovers quickly after cutting and has given very satisfactory results in the Pacific Coast States. Do not confuse this variety with Hairy Peruvian, which is much less winter hardy and much shorter lived in the Northwest.

**GRIMM ALFALFA**—Its frost-resistance makes it of great value in the sections where severe winters prevail. Its yielding power of forage or hay is no greater than that of Common Alfalfa, although the price of the seed is generally higher, which is more than justified by the extra hardiness and is the best insurance against winter-kill. We offer only the best registered grades of seed or furnish Growers' Affidavit.

**LADAK ALFALFA**—The hardest and heaviest cropping of the Grimm type alfalfas. Produces an extra heavy first crop and where moisture is abundant a good second and third crop. Where moisture is lacking after the first cutting, it maintains itself until the following season. With the spread of alfalfa wilt disease it becomes increasingly necessary to plant resistant varieties like Ladak, especially in sections where wilt is already prevalent. Our seed is registered stock.

**COSSACK ALFALFA**—Very similar to Grimm but said to thrive better on the heavier types of soil. This is an exceptionally hardy alfalfa brought from Siberia. It is a heavy yielder as well as being cold and drought resistant. Our seed is Registered stock.

**INOCULATE ALFALFA WITH LEGUME AID**

## CLOVERS

**ALSIKE CLOVER**—*Trifolium hybridum*, 6 to 8 Lbs. per acre. Prefers a cool climate and will withstand severe winters, likes a rather heavy silt or clay soil with abundant moisture and is not so sensitive to acidity in soils as red clover and can therefore be successfully grown on many wet and "sour" lands on which red clover will not succeed. Makes bright, dustless hay free from coarseness, its stems are fine and cattle consume them without waste. Remains in its prime for cutting for a long period, and is especially adapted to use in mixture with grasses such as timothy, redtop, perennial rye-grass and meadow fescue. Well suited, too, for use in pasture mixtures where because of its quick recovery after grazing and tendency to seed close to the ground under pasture conditions it remains permanent where conditions are favorable to its growth and grazing is not too close. We handle three grades of seed, Lilly's BEST Brand, which is always better than 99% pure; Lilly's EVER-GREEN Brand, 98% pure, and a special Pasture Grade.

**LADINO CLOVER**—*Trifolium repens latum*, 6 to 8 Lbs. per acre. A mammoth type of White Clover. It is a shallow rooted surface feeder and does well on fertile soil where moisture is plentiful, and spreads somewhat by surface runners and roots at the stem-joints; it will, however, run out in 4 or 5 years unless allowed to reseed itself or new seed is added. It bloats stock badly if fed alone and should therefore be mixed with grasses such as English rye-grass, meadow fescue and redtop if intended for pasture. We are prepared to furnish such a mixture if desired. Should not be pastured too closely late in the fall as it needs some protective growth to avoid frost injury during severe winters. We handle only one grade of seed Registered true Ladino.

**WHITE CLOVER**—*Trifolium repens*, 6 to 8 Lbs. per acre for pasture, 2 to 2½ Lbs. per 1000 sq. ft. for lawns. An excellent plant for lawns and pastures and in some sections a valuable seed crop. For best growth it requires a rather consistent supply of moisture and a fertile soil. The seed germinates quickly, makes a fast start and has rapid recovery after cutting or pasturing. Has a high-feeding value and thrives best on lands containing an abundance of lime. We have three grades of seed, Lilly's BEST Brand, better than 99% pure; Lilly's FANCY Brand, 98% pure, and Pasture Grade.

**STRAWBERRY CLOVER**—*Trifolium fragiferum*, 6 to 8 Lbs per acre. The most alkali tolerant of all legumes, makes a vining strawberry-like growth and reaches a height of 15 to 20 inches under favorable conditions. Adaptable only where moisture is available, suitable for pasture west as well as east of the Cascade Mountains.



We are sorry that we cannot show prices on Farm Seeds in this catalog. Market values sometimes fluctuate greatly due to conditions beyond our control. We keep our prices in line with market values.



Lilly's BEST Brand Medium Red Clover

**MEDIUM RED CLOVER**—*Trifolium pratense*, 10 to 15 Lbs. per acre. The most important of all clovers. Adapted primarily to growing in rotations with other crops. Valuable as a hay and pasture plant and as a seed crop. Makes its best growth on rich, well-drained soil containing an abundance of lime and reasonably free of weeds, and produces both a hay and a seed crop the same season. Blooms with orchard grass or two weeks earlier than timothy. Should be allowed to go into winter with some growth to protect the crowns from winter injury. The normal life of the plant is two years, after which the stand deteriorates. We can supply two grades of seed—Lilly's BEST Brand, 99½% or better pure, and Lilly's EVERGREEN Brand, 98% pure.

**MAMMOTH RED CLOVER**—*Trifolium pratense perenne*, 10 to 15 Lbs. per acre. A distinct variety known also as sapling clover, bull clover and pea-vine clover. Makes a rank growth and has a branching root system, later than Medium Red and is preferred for poor or sandy soils. There are no absolute distinguishing marks by which the seed can be told from medium red clover so we handle only seed from fields that we are able to inspect during the growing season.

**WHITE BLOSSOM SWEET CLOVER**—*Melilotus alba*, 12 to 15 Lbs. per acre. Being a biennial, this crop lends itself readily to short rotations and, because of its rank growth and extensive root development, is a valuable soil-improving crop. Makes a sparse growth the first season. Useful also as a pasture, hay and ensilage plant.

**WILLAMETTE SWEET CLOVER**—Stem-rot Resistant, 12 to 15 Lbs. per acre. Western Oregon and Western Washington farmers will be interested in this strain of white blossom sweet clover, which is entirely immune to stem rot. It was developed at the Oregon Agricultural College and has been repeatedly tested on soils known to be infected and where the ordinary strain has failed and in each case it proved to be entirely immune.

**YELLOW BLOSSOM SWEET CLOVER**—*Melilotus officinalis*, 12 to 15 Lbs. per acre. A biennial variety especially recommended for use as pasture, either alone or mixed with grasses on dry land or on land that is so alkaline that other crops will not catch. Makes a good growth early in the season, branches close to the ground and reaches a height of 3 to 7 feet.

Inoculate Clover Seeds with LEGUME-AID Culture

## FIELD PEAS, *Pisum Arvense*

Lilly's **YELLOW CANADIAN WONDER PEAS**—75 to 100 Lbs. per acre. A strain of yellow or white Canadian Peas that is a great improvement on the old type which for many years has been the standard. The seed is larger and is produced in greater abundance, the vine is more robust in its habit of growth and therefore yields a heavier tonnage of hay, which is of good quality even when the seed has matured sufficiently for threshing. More dependable in some districts for late planting for green feed than vetch.

**AUSTRIAN WINTER PEAS**—75 to 90 Lbs. per acre. A popular European variety, best on the Coast when grown as a winter annual and planted early in the fall. Spring planting returns good crops in the colder districts and at high altitudes. A good seed crop in the North and a valuable cover crop in the South. 3 to 4½ feet tall.

**BLUE BELL PEAS**—75 to 100 Lbs. per acre. Seed is larger than the Yellow Canadian, but similar in all other respects except color, which is a greenish-blue. The yield of both grain and forage is very satisfactory and the market often offers a much higher price for these than for the yellow sorts.

Lilly's **MARROWFAT PEAS**—90 to 120 Lbs. per acre. A special strain of medium-sized marrowfats. The seed is larger than that of the varieties listed above and is whitish-yellow in color. Grown mostly for milling into split peas for table use, they prove to be a good cash crop and the hay is equally good for feeding purposes.

## VETCHES

Lilly's **GRAY or COMMON VETCH**—*Vicia sativa*—60 to 75 Lbs. per acre. Adapted to either fall or spring planting on the Coast and to spring planting in the colder regions and well adapted to all vetch growing sections. Extensively grown as a seed crop, splendid for green feeding, silage or hay. Generally sown with grain which serves as a support.

**HUNGARIAN VETCH**—*Vicia pannonica*—60 to 75 Lbs. per acre. A variety that is aphid resistant and adaptable to culture on low, wet and sour soils, as well as heavy muck bottom lands. If planted early in the fall on the Coast can be pastured both fall and spring, in addition to producing a hay or seed crop.

Lilly's **PURPLE VETCH**—*Vicia atropurpurea*—60 to 80 Lbs. per acre. Very well adapted to spring planting and grown successfully as a winter annual in sections where the winters are not severe. Makes a fine, leafy growth and has a high feeding value. As a cover crop in the South it is especially valuable and most of the seed grown in the Northwest is shipped south for that purpose.

**HAIRY or WINTER VETCH**—*Vicia villosa*—30 to 40 Lbs. per acre. A biennial sown in the fall like any winter grain. Because the seed is much smaller than Gray Vetch, 30 to 40 pounds per acre with grain is sufficient to insure a good crop. It roots deeply, makes good winter growth and is adapted to well-drained soils.

Inoculate Vetches and Peas With LEGUME-AID



## GRASSES

**ASTORIA BENT**—*Agrostis tenuis astoriana*—7 to 10 Lbs. per acre for pasture, 2 to 3 Lbs. per 1,000 sq. ft. for lawns. Thrives on a wider range of soils than the Seaside variety, and pure, natural stands of it have been found far inland from the coast and at quite a high altitude. A good strain to use on uplands, though it, too, does best on moist, acid-reacting soils. Makes especially fine golf greens and lawns and seems to make a little more winter growth than the other varieties of bent. We supply both certified and uncertified seed.

**HIGHLAND BENT**—*Agrostis tenuis oregonensis*. A strain of Oregon grown Rhode Island or Colonial bent grass adapted to culture on uplands and requiring less water than the other varieties. It makes a heavy, very uniform turf of fine texture and can be maintained in good condition with minimum care. Certified genuine by Oregon State Agricultural College.

**OLYMPIC Brand BENT**. A special selection of Colonial Bent or as sometimes called Washington Bent grown on uplands on the Olympic Peninsula where the fields are hand rogued to insure purity. This is an extra good strain for lawns and is priced right.

**SEASIDE CREEPING BENT**—*Agrostis palustris*. A native rather low-growing variety spreading very largely by surface creepers or runners and forms a dense sod quickly. Its leaves are short and fine, especially where the stand is thick. Tends to root rather shallow indicating that it is adapted primarily to fertile soils where moisture is abundant. It is long-lived, winter hardy and well adapted to acid soils. Used largely for making fine golf greens and lawns and to some extent as an ingredient in pasture mixtures on rich bottoms. We handle certified seed.

**DOMESTIC MIXED BENT**—*Agrostis* spp. A western grown mixed bent that is in every way superior to the mixed bent formerly imported from Germany. Our seed is 95% pure. Bent Grasses all require fertile soils containing much humus and an abundance of moisture in order to thrive.

**REDTOP**—*Agrostis alba*. No grass has greater value as a forage crop or will grow under as great a variety of soil and climatic conditions. With ample moisture it makes continuous growth and produces a high quality of forage, ranking second only to Kentucky Bluegrass as a pasture plant for which purpose it is especially valuable. It matures about the same time as Timothy and fits nicely into mixtures with it, Alsike Clover and Perennial Rye-Grass. It is recommended for hay only where the land is fertile and moisture abundant. One of the best grasses for wet lands and still strongly drought resistant on uplands.

**KENTUCKY BLUEGRASS**—*Poa pratensis*—15 to 25 Lbs. per acre for pasture, 5 Lbs. per 1000 sq. ft. for lawns. Best adapted to well-drained lowlands but thrives on any fertile soil abundantly supplied with moisture. The uniformity and denseness of the sod it forms, the beautiful color of its verdure, its palatability to all classes of stock and its increasing productiveness with age make Kentucky Bluegrass the king of pasture grasses on fertile soils. It combines particularly well with Ladino or White Clover and Redtop and frequently is so aggressive as to crowd these out entirely after a few years. It belongs in every good lawn mixture and is extensively used on golf courses. It was formerly thought to be particularly partial to limestone soils but succeeds equally well on fertile soils poor in lime.

**SHADYLAND BLUEGRASS**—*Poa trivialis*—15 to 25 Lbs. per acre for pasture, 5 Lbs. per 1000 sq. ft. for lawns. A spreading species with narrow, flat, apple green leaves very much like Kentucky Bluegrass, though it starts quicker and spreads faster and has the ability to grow well in shady places. It is a very fine lawn grass, and is very satisfactory for pasture. Adapted only to cool, moist soils and disappears entirely in open sunny places during hot weather. Known also as Rough Stalked Meadow Grass and Birdgrass.

**SMOOTH BROMEGRASS**—*Bromus inermis*—18 to 25 Lbs. per acre. A hardy, smooth, erect, drought-resisting perennial, usually 2 to 3 feet tall, producing strong creeping root-stalks. It furnishes as much green feed in the dry regions as any other of the true grasses and no cold injury is suffered by it during the most severe winters. Not recommended for the Coast region.

**BROMUS MARGINATUS**—18 to 25 Lbs. per acre. An improved perennial prairie grass that is highly nutritious. Provides a perfect feed during the period when other grasses are scarce. The seed germinates readily and care should be exercised not to cover it too deeply. We recommend it for the semi-arid sections of the west.

**CRESTED DOGSTAIL**—*Cynosurus cristatus*—20 to 25 Lbs. per acre for pasture, 5 Lbs. per 1000 sq. ft. for lawns. Adapted primarily to cool, moist regions, where it seems to thrive principally in the two extremes, hot sun and dense shade.

**CHEWINGS FESCUE**—*Festuca rubra fallax*—20 to 25 Lbs. per acre for pasture, 8 to 10 Lbs. per 1000 sq. ft. for lawns. A small, hardy, low-growing grass, producing very fine dark green leaves which rarely exceed 8 inches in height and in growing have a dense turf-forming habit. It is a permanent grass, recovers quickly after grazing and is quite palatable. Its turf improves with age. The plant is of hardy constitution and thrives on a wide range of soils providing the drainage is good. Suitable for lawns and golf courses where its rich green color, continued growth and fine, deep turf are highly desirable features.

**MEADOW FESCUE**—*Festuca elatior pratensis*—20 to 25 Lbs. per acre. A wonderful summer pasture grass, makes a dense bottom growth and has a quick recovery. Grows 2 to 3 feet high and is strongly drought-resistant; being deep rooted it prefers deep, well-drained soil. Valuable also on low, wet white lands. After the frost has killed the native grasses, stock may still be pastured on Meadow Fescue, thus reducing by several weeks the period of dry-lot feeding. It makes a good quality of hay and gives a fair yield, does not reach its highest state of productiveness as quickly as Timothy but usually persists much longer.





**MESQUITE—Velvet Grass—*Holcus lanatus*—15 to 20 Lbs. per acre.** Also called Fog Grass, a good meadow and pasture grass in dry sandy soil, but of little value where other grasses thrive. It is a perennial about two feet tall and is soft and velvety, the whole plant is covered by a growth of wool-like hairs.

**ORCHARD GRASS—*Dactylis glomerata*—20 to 25 Lbs. per acre.** A long-lived perennial, especially suited to rather rough lands or well-drained uplands. It makes a very good growth in the open and makes a better growth under shaded conditions than most other grasses, and as a pasture grass produces a large amount of forage. It lends itself especially well to use in mixtures and when intended for hay should be mixed with Red or Alsike Clover and Tall Meadow Oat-Grass and Meadow Fescue. Should be cut for hay at the beginning of the bloom stage. Makes a good early spring and late fall growth.

**CRESTED WHEATGRASS—*Agropyron cristatum*—10 to 12 Lbs. per acre, 2 to 5 Lbs. in rows.** A semi-bunch grass of Russian origin that is strongly drought resistant and is now the most widely recommended pasture grass for the arid districts. It has a well-developed root system which penetrates deeply and responds quickly to slight rainfall. It is palatable and nutritious and stands pasturing well; there is no danger from winter killing and the growth it makes is only limited by the amount of moisture available.

**REED'S CANARY GRASS—*Phalaris arundinacea*—6 to 8 Lbs. per acre.** This grass does best in a moist and cool climate. It is especially suited to swampy or overflowed lands but seems to thrive well also on some types of upland where moisture is abundant. It makes a valuable pasture plant, being one of the earliest grasses in the spring and grows well into the fall. Both fall and spring seedings are successful. The grass should not be sown in combination with other grasses, but may be sown with small grains. Our seed is 99% pure.

**OREGON RYE-GRASS—*Lolium multiflorum*—20 to 25 Lbs. per acre.** A rather distinctive type common to Western Oregon and is grown as a winter annual. It is a rapid grower, leaves and stems medium fine, stools heavily, and has a rapid comeback after mowing. Suitable as a fall-planted annual hay crop west of the Cascade Mountains. We have two grades of seed—No. 1, better than 99% pure; No. 2, 98% pure.

**ENGLISH RYE-GRASS—*Lolium perenne*—20 to 25 Lbs. per acre for hay or pasture, 10 Lbs. per 1000 sq. ft. for lawns.** A tufted perennial which grows to 2 to 2½ feet tall and its principal use has been as an ingredient in lawn, pasture and hay mixtures. It makes much succulent leaf growth close to the ground, has a rich green color and recovers quickly when cut or grazed. As a pasture crop it makes an early spring growth and a particularly good fall growth. The seed we offer is genuine European imported stock.

**ENGLISH RYE-GRASS—*Washington grown.*** We imported some specially selected mother seed from a plant breeder in New Zealand and planted it in Western Washington, where it has done wonderfully well. This year we offer a small amount of seed harvested from this field. Please specify Washington Grown seed when ordering.

**PACEY'S RYE-GRASS—**A short, plump seeded strain of the true English or perennial type. Valuable in lawns and pastures as a nurse grass and where quick results are desired. It produces a verdant growth within 4 to 5 weeks.

## FARM SEED PRICES

*We are sorry that we cannot show prices on Farm Seeds in this catalog. Market values sometimes fluctuate greatly due to conditions beyond our control. We keep our prices in line with market values.*

**ITALIAN RYE-GRASS—*Lolium multiflorum* (Oregon grown)—20 to 25 Lbs. per acre.** A winter annual that reseeds itself, therefore lasts almost indefinitely, and is one of our most valuable pasture grasses, as it produces green feed late in the season after other grasses are past their prime. It makes a rapid growth and will furnish more green pasture in midsummer than any other grass.

**TALL MEADOW OAT-GRASS—*Arrhenatherum elatius*—20 to 25 Lbs. per acre.** Of rapid, luxuriant growth and matures exactly with orchard grass and red clover. It has a slightly bitter taste, but is as closely grazed in the pasture as any of the other grasses. Stands pasturing well, remains green late in fall, roots deeply, thrives on both upland and well-drained bottoms.

**TIMOTHY—*Phleum pratense*—8 to 10 Lbs. per acre.** One of the most universally known and cultivated grasses, especially adapted to cool, moist soils and, because the seed is usually low in price and of high germination and purity, it is a general favorite with farmers. It produces good yields and is the standard grass for hay in all parts of the country. We have three grades of seed—Lilly's BEST Brand 99½% pure; EVERGREEN Brand, 98% pure, and a special Pasture Grade.

## FARM SEED MIXTURES

**25 to 30 Lbs. per acre.** We are prepared to furnish any special mixture you desire, using only our best grade and purest seed, which will be figured at market prices. We feature, however, Lilly's regular mixtures listed below which are made up of good quality seeds of high germination which were grown as mixtures and therefore expensive to separate or in small lots which would require blending. Do not let the low prices at which these are offered cause you to discount their value. Good mixtures never fail to give fair return even under most unfavorable conditions.

**Lilly's LOWLAND PASTURE MIXTURE—25 to 30 Lbs. per acre.** Especially prepared for wet bottom lands. Contains mostly such desirable seeds as Timothy, Alsike Clover, Rye-Grass, Red-top and Meadow Fescue.

**Lilly's UPLAND PASTURE MIXTURE—**For benches and uplands, especially useful for sowing on logged-off land. Contains lots of Red Clover, Meadow Fescue, Timothy and Rye Grass, together with Redtop, etc.

**Lilly's BURN MIXTURE—**A cheap mixture of domestic grasses for burn-over lands. Seeded burns soon make valuable pasture lands and pasturing such lands helps keep down undesirable brush and noxious weeds and prevents soil erosion.

**Lilly's HAY MIXTURE—**A splendid mixture, producing hay of fine quality and maturing evenly; Timothy, Alsike Clover, Red Clover, Orchard Grass, Rye-Grass, Redtop, Meadow Fescue, etc., are properly proportioned so that it gives not only quick results but remains permanent for many years if conditions are favorable.

For Forage Crops & Grains See Page 18



# MORCROP FERTILIZERS

## For Lawn and Garden

### Lilly's Lawn MORCROP

Made especially for use on lawns to keep them a rich green color and in vigorous growth during the entire growing period. Applications at frequent intervals not only keeps the grass green but thickens the stand of grass, discourages weeds and reduces the amount of water required to maintain growth. Lawn Morcrop is rich in life-giving element Nitrogen, and contains enough Phosphates, Potash and the minor elements for healthy growth. Lawn Morcrop is made on a humus base which builds up the soil, stimulates the activity of beneficial soil bacteria and produces a deep resilient turf. Feeds readily through mechanical fertilizer spreaders. Packed only in 50 Lb. bags. \$1.25 each.



**Note:** The ideal lawn fertilizing program consists of three or more light applications during the year and includes the use of Garden Morcrop or Lux Morcrop for at least one application during the Fall or Early Spring months to build up the mineral reserve of the soil necessary for sustained year-round growth.

### Lilly's Garden MORCROP

High in analysis, complete in scope, carrying even a good supply of humus in the form of peat moss is the ideal fertilizer for use around the city home where the soil usually is low in available plant food of all kinds and almost entirely devoid of organic matter. Garden Morcrop contains an abundance of nitrogen, phosphates and potash as well as many important rare elements, properly balanced and in available forms, compounded to feed your garden crops uniformly over a long period of time. Its mechanical condition is such that it is easy to use, either by hand or with

mechanical spreader. 5 Lb. cartons 35c, 10 Lb. cartons 65c, 50 Lb. bags \$2.40.



### Lilly's Lux MORCROP

This formula has been in use on the Pacific Coast for almost 20 years and has become the standard plant food in many sections. High enough in nitrogen to produce a vigorous growth and properly balanced as to phosphates and potash to provide the substance to carry crops to maturity. Nothing excels it for general use on lawns, flowers, fruits, berries and shade trees. If your potatoes have been small, your berries inclined to be seedy, and your truck or vegetable crops have lacked that punch along toward the end of the season, which you know is necessary to get the finest quality, then you should begin using Lux Morcrop. It

is rich in plant food, containing 5% nitrogen, 6% phosphates and 8% potash, and is prepared in perfect mechanical condition so that it feeds readily through any type of fertilizer distributor. 5 Lb. carton 25c, 10 Lb. cartons 50c, 25 Lb. bags \$1.25 50 Lb. bags \$1.75, 100 Lb. bags \$3.00.



### MORCROP for Farm Use

Morcrop is the Brand name for the complete fertilizers manufactured by the Chas. H. Lilly Company. There are offered under this brand a number of different formulas in which the content of the three principal elements, Nitrogen, Phosphoric Acid and Potash, is varied in proportion to the requirements of the crop for which they are intended and to balance the constituents in the soil to which they are applied. Some of these formulas are: 3-10-7; 3-10-10; 5-6-8; 5-10-10; 6-10-4; 3-10-20; 5-5-10; 4-12-4; the figures indicating in each case Nitrogen, Phosphoric Acid and Potash in the order named. All of these are packed in red and blue striped mutiwall paper bags like the one shown.

**Delivered prices on request.**

**SAVE MONEY** by getting a soil analysis before buying fertilizers. This new modern soils analysis is proving of inestimable value in preventing the wasteful use of plant foods that are already available in the soil in sufficient quantities and also preventing the use of elements that have an unfavorable chemical reaction.





# FLORIDA HUMUS

*Nature's Storehouse of Fertility*

In several ways, Florida Humus differs from most sources of humus. It has an exceedingly high nitrogen content—more than 3% on a dry basis. It holds more moisture—and absorbs it much more quickly. It is drier and lighter—with a greater covering capacity. It contains a smaller percentage of inert matter. It is less acid, and will not sour the soil. It contains no weed seeds or foreign matter.

**The Package:** A light-weight, wire-bound, leak-proof container in two sizes. **Large:** 17 in. x 22 in. x 36 in.; 200 pounds capacity; 12 cubic feet compressed to 7. **Small:** 100 pounds capacity; 6 cubic feet compressed to 3½. **Florida Humus** being dry when compressed, does not cake in the package, but reverts readily to a loose, fluffy condition.



### Table Coverage—

200 pound container covers:

¼ in. deep	½ in. deep	1 in. deep
600 square feet	300 square feet	150 square feet

Required to cover 1000 square feet:	1 in. deep
¼ in. deep	7 large containers
Less than 2 Large containers	
½ in. deep	
Less than 4 large containers	

### Laboratory Analysis—

(By Wiley & Co., Baltimore. No. 129117)

Moisture .....	44.87%	Total Nitrogen (N) .....	3.25%
<b>On Dry Basis:</b>		Phosphorus (P <sub>2</sub> O <sub>5</sub> ) .....	.24%
Ash .....	8.68%	Potash (K <sub>2</sub> O) .....	.11%
Organic Matter.....	91.32%	Calcium (CaO) .....	1.68%
Acidity pH.....	6.2*	Water holding capacity.....	581.12%

\* Showing very slightly acid, 7.0 being neutral.

**PRICES**—100 Lb. crates, \$3.00; 200 Lb. crates, \$5.60; per ton in 200 Lb. crates, \$49.00; F. O. B. Portland or Seattle. Special delivered prices quoted on carload lots.

Florida Humus is pure soil-building organic matter—the basis of fertility. It is a water-container—the most highly absorbent type of humus known. It is an ideal medium for the beneficial bacterial action which makes raw plant foods available to grasses. Through its high nitrogen content, it is actually a plant food in itself. It provides one of the structural necessities of the soil.



## PEAT MOSS FOR GARDENS

**HUMUS** is an important fundamental of better gardens. Plants are living, growing things. Soil is made up of two kinds of material. One is mineral or inorganic. The other is vegetable or organic. Both are essential as sources of plant food; but the organic material—generally called humus—plays by far the larger and more important part.

### What Does Humus Do?

Humus gives the soil a loose, friable texture that enables it to absorb warmth and energy from the sun. It takes up surplus available plant food and gradually releases it as the plant needs it. Humus also produces acids that help break down and make available some of the complicated soil substances which the plant could not otherwise use. And humus aids in the growth of certain bacterial organisms essential to the plant's activity.

As a source of humus, Peat Moss is unsurpassed. The result of partial, natural decay of great deposits of sphagnum moss laid down ages ago, it is pure vegetable matter, free from weed seeds, woody tissues, disease spores and all impurities.

Peat Moss improves soils that are too light and

sandy, giving them body and coherence. To heavy soils it gives life and porousness.

### Proper Moisture Important

Humus also gives the soil a porous quality which enables it to absorb moisture. Peat Moss with its loose, spongy, texture takes up from 13 to 15 times its weight of water. By holding this moisture longer, Peat Moss tends to keep down the water bills even while it is growing more lovely gardens.

### Peat Moss As a Mulch

While some water is lost from soil by seepage, the greatest loss is by evaporation. A layer of loose, fluffy material on top of a soil will greatly check evaporation. Peat Moss supplies just the material for such a layer of "mulch."

Applied from 1 to 2 inches deep it conserves soil moisture, keeps the soil cool during hot weather, and prevents erosion either by washing or blowing. In winter Peat Moss protects plant roots from severe cold.

**NOTE:** One standard bale of Peat Moss is sufficient for 300 to 350 square feet 1 inch deep.

## FORAGE CROPS

**SUDAN GRASS—*Andropogon sudanensis***—8 Lbs. per acre in drills, 25 Lbs. per acre broadcast. Thick seeding is advisable, otherwise the crop grows too rank and coarse. Important in the arid sections of the West, where it seems to thrive on lands that are quite alkaline. It also endures excessive moisture and withstands extreme drought. Useful as summer pasture and yields from 2 to 8 tons of hay per acre and is often cut four times in a season. Has a short growing season.

**MAMMOTH RUSSIAN SUNFLOWER—*Helianthus annuus***—10 to 15 Lbs. per acre. Now planted extensively in some sections for silage where corn cannot be depended upon to make good crops, being grown just about the same as corn.

**SOY BEANS—*Soja max***—35 to 60 Lbs. per acre. Best when planted in rows and cultivated. Much the same method of culture is used as for raising garden beans. The stems are woody and of questionable value for roughage, but the seeds are rich in oil and are considered a very concentrated food. Grown primarily for the seed which is rich in food value and as a silage crop. Not especially well suited to the Northwest.

**JAPANESE BUCKWHEAT—*Fagopyrum esculentum***—40 to 50 Lbs. per acre. Grown both for green manuring and for a grain crop, frequently planted to smother out noxious weeds, because it produces very dense foliage. Valuable as bee pasture while in bloom.

**EARLY AMBER CANE—*Andropogon sorghum***—8 to 10 Lbs. per acre. The most common variety of forage Sorghum grown. Plant late in the spring, the crop requires warm weather and is drought-resistant. Should be planted in rows and cultivated like corn.

**DWARF ESSEX RAPE—*Brassica napus***—3 to 5 Lbs. per acre. An excellent crop for pasture and for cutting and feeding green to hogs, sheep, goats and poultry. Fed to dairy cows, it causes a large flow of milk.

**JAPANESE MILLET—*Echinochloa frumentaceae***—25 to 35 Lbs. per acre. Sometimes called Barnyard Grass or Billion Dollar Grass. It grows 6 feet or more high and produces immense crops of forage that is especially fine for green feeding. Thrives in the moist climate and soil of the fog belt of the Coast, not so good in the hotter districts. Grows too rank and matures too late to make good hay on the Coast. Plant the seed shallow on a rather firm seed bed.

## FOXTAIL MILLETS

***Chaetochloa italica***—20 to 25 Lbs. per acre. Foxtail millets are the best for hay on the Coast, the stems are fine and they produce much foliage. Should be cut for hay before the seed begins to ripen.

**GOLDEN OR GERMAN MILLET**—Medium early, growing 4 to 5 feet. Often yields as much as 5 tons of good quality hay or 75 bushels of seed per acre.

**SIBERIAN MILLET**—A new, hardy variety, making a rank growth of forage that is leafy and makes good hay. Withstands heat and drought.

**HUNGARIAN MILLET**—At least a week earlier to mature than Golden and requires less moisture. Grows 3 feet tall, makes splendid hay.

**NOTE:** All millets should be planted late after the ground has become warm.

## BROOMCORN MILLETS (*Proso*)

***Panicum milaceum***—25 to 40 Lbs. per acre. Primarily adapted to growing for seed which is used for feeding most kinds of livestock. The plants are too coarse and woody to make good hay.

**EARLY FORTUNE MILLET (Hershey)**—A type that produces heavy yields of both fodder and seed. Its earliness is quite a factor in some sections.

**YELLOW HOG MILLET**—There are many kinds of broom corn type Millet. We believe this strain to be one of the best from a standpoint of either forage or seed yield.

## SEED GRAINS

**"SUCCESS" BEARDLESS BARLEY**—An exceptional strain of the true beardless barley that was perfected a number of years ago by the Washington State College. Very heavy producer. It is completely beardless.

**WHITE HULLESS BARLEY (Beardless)**—It threshes out like wheat and grows beardless. More productive and two weeks earlier than wheat, making it a splendid spring sown crop in some sections.

**COMMON BEARDED BARLEY (White)**—A six-rowed variety of bearded barley. It is sufficiently hardy that it can be sown in the fall in sheltered localities of the West.

**HANNCHEN BARLEY**—A two-row bearded variety that is said to be especially fine for brewing purposes. Matures medium early and yields well.

**SUPPORT OATS**—A new gray seeded, Turf type, or winter oats developed by the U. S. Dept. of Agriculture. It is a tall growing, early variety that yields very well indeed and was named "Support" because of its stiff straw which fits it especially well for growing with vetch, peas or other legumes for which it provides excellent support. Can be planted either in the fall or spring.

**VICTORY OATS**—Excels all others for yield on light soils. The straw is stiff and the white kernels fill out good and plump; the hull is of medium thickness.

**SWEDISH SELECT OATS**—A heavy-strawed, very productive variety, adapted to general conditions on the Coast. This white, spring oats is very popular in all the oat-growing sections.

**Lilly's BLACK ALASKA OATS**—A black seed spring oats with heavy straw and much foliage. Good to sow with vetch or peas; fine for hay or green feed.

**Lilly's GRAY WINTER OATS**—Especially valuable for fall seeding, grows tall, has stiff straw and yields heavily. Good for seeding with vetch.

**Lilly's ROSEN RYE**—Introduced by the Michigan State College from Russia; heavy yielding, large seeded, high-quality rye. The best winter variety by far.

**Lilly's SPRING RYE**—This strain was perfected by the Washington State College. A good yielder and a valuable addition to our list of grains. This is a true spring grain and should be planted early.

**Lilly's RED RUSSIAN WHEAT**—A late maturing variety of beardless winter wheat, especially adapted to planting in the wheat-growing districts along the Coast.

**Lilly's MARQUIS WHEAT**—Extremely early and productive as well as hardy. Straw is stiff, seed is red, heads long and free from beards. A spring wheat.



# VEGETABLE SEEDS

Many gardeners calling for the old time standard sorts would be agreeably surprised to find out what a great improvement in flavor, quality and productiveness some of the newer sorts really are. We try to stock only the best varieties, the quality of which have been thoroughly tested in Lilly's Proving Gardens where hundreds of varieties are compared each year. To find it listed in this book is an endorsement of its quality.

## ASPARAGUS

*A Pkt. plants a 35-ft. row. 4 to 5 Lbs. per acre*

**Lilly's WASHINGTON GIANT (Mary Washington)**—The latest development in rust-resistant asparagus. Shoots are of giant size, fleshy, very tender and of fine flavor. Naturally a "green" asparagus, it is easily blanched "white" by ridging the soil over the rows. **Pkt. 10c, Oz. 20c, ¼Lb. 40c, Lb. \$1.00.**

## BUSH BEANS—Green Pod

*A 10c Pkt. plants a 25-ft. row. 50 to 60 Lbs. per acre.*

**BURPEE'S STRINGLESS**—An early, sturdy productive bush variety. The plants are large and erect, the pods round, medium green, very meaty, perfectly stringless and fiberless and of excellent quality. Seeds are coffee brown, pods 6 inches long, edible in 52 days. Used extensively by gardeners, and for cut beans by canners. **Pkt. 10c.**

**GIANT STRINGLESS**—A very popular green-pod variety. Plants large, sturdy, prolific. Pods round, meaty, strictly stringless. Ready in 55 days.

**TENDERGREEN (New Stringless)**—An outstanding new green pod bush bean desirable for home and market garden. Plants are large, erect and very productive. Pods 5½ to 6 inches long, nearly straight, round, fleshy, dark green, mottled stringless and of the finest quality. Seeds are brown, mottled and blotched with light fawn. Ready for use in 51 days. Gold Medal 1933 All-American selections. **Pkt. 10c.**

**BOUNTIFUL**—An important early variety for market, shipping and home gardens. Plants medium large, prolific, thrifty. Pods 6½ to 7 inches long, light green, stringless. Seeds straw colored. 49 days.

**DWARF HORTICULTURAL**—Roman or Cranberry bean. Desirable for home and market garden use. Plants medium height and very prolific. Pods 5 inches long, green, changing to greenish yellow, splashed with carmine, semi-round stringless. Seeds oval pinkish buff streaked maroon. 54 days.

**REFUGEE STRINGLESS**—A highly desirable late all purpose variety. Plants large, spreading, heavily productive. Pods 5 to 5½ inches long, silvery green, round, absolutely stringless, brittle. Seeds violet-purple splashed pale buff. 70 days.

**All Bulk Beans at Market Prices.**

**Only the Varieties Priced Can Be Supplied in  
Lithographed Packets**



Lilly's Tendergreen Stringless Beans

## BUSH BEANS—Wax Pod

**Lilly's IMPROVED GOLDEN WAX**—Used largely for home garden planting; plant small, erect and productive. Pods 4½ to 5 inches long, straight, thick-flat, creamy yellow in color, stringless, and of good quality. Seeds white, mottled violet around the eyes. Edible in 49 days. Remarkably free from rust. **Pkt. 10c.**

**PENCIL POD BLACK WAX**—In great demand for both home and market garden. Plants large, stocky, vigorous and strongly productive. Pods 6½ to 7 inches long, round, slightly curved, fleshy, golden yellow, tender, absolutely stringless, brittle and of finest quality. Seeds oblong, slightly flattened, black. 52 days.

**ROUND POD KIDNEY WAX**—Also called Brittle Wax. Plants large, erect, productive. Pods 5½ to 6½ inches long, medium yellow, round, slightly curved, deeply creasebacked, extremely brittle, fleshy, succulent and stringless. Seeds white, kidney shaped with black eye. 52 days.

**SURECROP BLACK WAX**—Desirable for shipping and market. Plant large, sturdy, very productive. Pods 6 to 7 inches long, golden yellow, thick-flat, brittle, strictly stringless, fine texture and quality. Seeds oval, jet black. 53 days.

## LIMA BEANS

*A Pkt. plants a 10-ft. row. 30 to 50 Lbs. per acre*  
**BURPEE'S IMPROVED BUSH LIMA**—Earlier and longer podded than the parent variety. Plant large, erect, vigorous, very productive. Pods 5 to 6 inches long with 4 to 5 seeds. Dry beans are large and plump, white with greenish tinge. Mature in 75 days. **Pkt. 5c.**

**HENDERSON'S or BABY LIMA**—Often called Butter Beans. Used largely by canners. Plants small, dark green, erect, bushy, very early. Pods flat, 3 to 3¼ inches long, 3 or 4 seeds. 66 days.

**MCCREA'S**—Very desirable for home gardens and adapted for canning. Plants medium size, stocky, erect, dark green, prolific. Pods thick-flat, slightly curved, 3 to 5 seeds. Seeds small, green tinted. 72 days.



Lilly's Early Wonder Table Beets

## POLE BEANS

A 10c Pkt. plants 15 hills. 30 to 35 Lbs. per acre.

Bulk Seed Beans sold at Market Prices. Small quantities by mail 35c per pound postpaid.

**KENTUCKY WONDER or OLD HOMESTEAD**—Good for home and market garden and for canning; strong climber, hardy, very prolific over a long season. Pods  $7\frac{1}{2}$  to  $8\frac{1}{2}$  inches long; practically round, curved, with undulating surface, meaty and very brittle. Slightly stringy but of good quality. Edible in 65 days. Seeds buff brown. Pkt. 10c.

Lilly's **OREGON GIANT or YOUNT**—A remarkably prolific strong growing pole bean. Its production habit may be termed everbearing since it keeps on producing until killed by frost. The light green purple splashed pods are stringless, very fleshy, average more than a foot in length and an inch in diameter and are produced in clusters of 4 to 6. Seeds buff mottled purple with some variation. Pods edible in 68 days. Pkt. 10c.

**BLUE LAKE (White Creaseback)**—Early, vigorous, strongly productive. Snap pods, round, 5 to 6 inches long, dull green, fleshy, stringless. Seeds small, oval, ivory white. 63 days.

**BURGHERS STRINGLESS (White Seeded Kentucky Wonder)**—For home and market gardens. Vigorous climbers. Pods round, 6 to 7 inches long, silvery green, tender, fleshy, stringless. Seeds oval, flat, white. 64 days. Used also as dry shell beans.

**TALL HORTICULTURAL (Pole Cranberry)**—Widely used both as snap and green shell beans. Hardy grower. Pods flat-oval 6 to  $6\frac{1}{2}$  inches long, splashed with red, slightly curved, stringless, very fleshy. Seeds oval buff splashed dark red. 70 days.

**OREGON POLE LIMA (White Runner)**—Not a true lima but popular in some sections by that name. Used both for snap and green shell. Pods 6 to 7 inches long, broad, oval, meaty and of good quality. Seeds large, flattish oval, pure white. 90 days.

**SCARLET RUNNER**—See Flower Seed Dept.

**KENTUCKY WONDER WAX**—Plant vigorous and productive. Pods waxy yellow, flat, 7 to 8 inches long, nearly stringless, meaty. Seeds oval, flat, chocolate brown. 68 days.

We sell bulk Seed Beans at Market Prices. Only the varieties priced are available in colored packets.

## TABLE BEETS

A Pkt. plants a 35-ft. row. 8 to 12 Lbs. per acre

Lilly's **EARLY WONDER**—A selection from the old Crosby Egyptian. Originated by Mr. Franklin Wyman and the Massachusetts State College. Its true type has been maintained by rigorous selection. An extra home garden beet and valuable to truckers and shippers as a first early variety; used also for fall planting. Tops medium large, erect. Roots semi-globular setting well down in the soil with smooth skin above the ground line, blood red, with small tap-root. Flesh blood red, extremely sweet and tender. Ready in 58 days.

Pkt. 5c, Oz. 10c,  $\frac{1}{4}$ Lb. 30c, Lb. 90c.

Lilly's **EARLY BLOOD RED**—A medium early variety for home and market use. A great improvement over the variety formerly sold as Blood Turnip. Tops medium. Roots top-shaped, dark red. Flesh bright red, slightly zoned. The flavor is exceptionally fine and sweet and the texture is tender and crisp. Ready in 65 to 75 days. Pkt. 5c, Oz. 10c,  $\frac{1}{4}$ Lb. 30c, Lb. 90c.

**CROSBY'S EGYPTIAN**—An early variety for home and market use. Roots flattened globe-shaped with small tap root, dark purplish-red flesh slightly zoned, tender and sweet. Ready in 65 days. Oz. 10c,  $\frac{1}{4}$ Lb. 30c, Lb. 90c.

Lilly's **DETROIT DARK RED**—On account of the uniformity in size and smooth, handsome appearance when canned, it is a favorite with canners, the outstanding variety for truckers and shippers and a universal favorite with home gardeners. Tops medium, dark green, tinged with red. Roots globular, smooth, uniform, attractive, with small tap-root. Color deep ox-blood red. Flesh dark red with indistinct zones of a slightly lighter shade. Fine quality, sweet and tender. Ready in 68 days. Pkt. 5c, Oz. 15c,  $\frac{1}{4}$ Lb. 40c, Lb. \$1.00.

**LITTLE MARVEL**—A refined type of early flat Egyptian beet with small tops. The flesh is a deep dark red without zones. The skin is smooth and very dark. Received Special Mention 1934 All-American Selections. Pkt. 5c, Oz. 10c,  $\frac{1}{4}$ Lb. 30c, Lb. 90c.

## MANGEL BEETS

The varieties listed are all grown from Lilly's improved stocks and can be depended upon as being the finest available quality.

Lilly's **SLUDSTRUP MANGEL**—A good cropper with high-feeding value. Roots are long, oval, reddish-yellow; grow half above the ground, making them easy to harvest. Flesh white, tinged with yellow.

**MAMMOTH LONG RED MANGEL**—Very popular and one of the heaviest croppers. Yields run from 30 to 50 tons per acre. Roots extremely large, slightly tapered, grow half above the ground. Skin red; flesh white with rose tinge.

**GIANT HALF SUGAR ROSE MANGEL**—A heavy yielding, valuable variety for stock feeding. Roots long, tapered; skin white below the ground, rose colored above; flesh white, with high sugar content.

**RED ECKENDORF MANGEL**—Roots very large, thick, cylindrical, compressed at mid-section, light yellow, tinged red above the ground.

**GOLDEN TANKARD MANGEL**—Roots large, nearly cylindrical; grows partly above the ground; skin deep orange; flesh yellow with white zones; very productive.

Price, Any Variety, Lb. 60c, 10 Lbs. \$5.50.



## BROCCOLI

*A Pkt. for 300 plants. 4 to 5 Oz. per acre*

**Lilly's ITALIAN GREEN SPROUTING (Calabrese)**—A tall, branching plant producing not only a central cauliflower-like bluish green head, but heading branches also which continue to develop throughout the season. A highly desirable, delicious vegetable, steadily gaining in favor. First cutting in 60 days. **Pkt. 10c, Oz. 35c, ¼Lb. \$1.00, Lb. \$3.10.**

**ST. VALENTINE (Lilly's Special Arlington Strain)**—Especially suited to growing on the Coast and stands shipping remarkably well. The cauliflower-like heads are waxy white, of uniformly large size and the curd or flower is closely knit and holds well in the head. 120 to 130 days. **Pkt. 10c, ¼Oz. 25c, Oz. 75c, ¼Lb. \$2.25, Lb. \$6.50.**

## BRUSSELS SPROUTS

**DWARF IMPROVED**—Highly desirable for home and market garden. Plants 24 to 28 inches tall; stems thickly set with firm cabbage-like heads 1½ inches in diameter, maturing successively. **Pkt. 10c, Oz. 25c, ¼Lb. 70c, Lb. \$2.00.**

**Lilly's HARD HEAD SPECIAL**—A sure heading variety developed especially for Northwest conditions. The most dependable hard heading sort we have ever tested. **¼Oz. 40c, Oz. \$1.25, ¼Lb. \$3.50, Lb. \$10.00.**

## CAULIFLOWER

*A Pkt. for 300 plants. 4 to 5 Oz. per acre*

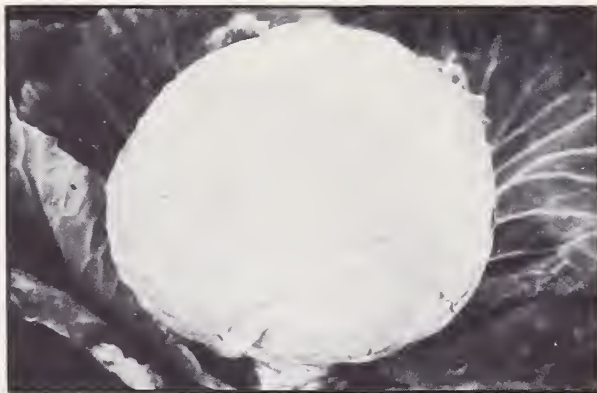
**Lilly's EARLY ALBA**—The Improved Snowball. Ready in 70 days. Plants are dwarf with short, pale green leaves. Heads large, firm, pure white, with fine-grained curd. Quality is of the finest; matures in 55 days from transplanting. A sure heading early variety for home and market gardeners. **Pkt. 25c, ¼Oz. \$1.75, Oz. \$4.00, ¼Lb. \$11.00, Lb. \$30.00.**

**EXPRESS ERFURT SNOWBALL**—A mid-season self-protecting sort. Heads medium, compact, snow-white and attractive. Suitable for forcing and general field culture. Ready for use in 80 days. **Pkt. 10c, ¼Oz. \$1.00, Oz. \$3.00, ¼Lb. \$9.00, Lb. \$25.00.**

**Lilly's PREMIUM SNOW**—The newest introduction of the Snowball type. Earliest high quality Cauliflower on the market. Possesses many of the characteristics of Snowball, good form, great depth and large size. Better than all, a beautiful, smooth, snow-white, firm head, free from leaves. The plant is sturdy, the inner leaves being incurving to give protection to the developing head. It is ready to cut a week or ten days before other types of Cauliflower and remains in cutting condition for a long period. Our stock is the very best obtainable Danish grown seed and is well adapted to growing conditions in the Pacific Northwest. **¼Oz. \$1.75, Oz. \$4.00, ¼Lb. \$11.00, Lb. \$30.00.**

**HELIOS**—A choice Danish strain, early, unusually large, solid and snow-white heads. A sure cropper, the foliage is very vigorous and twisted so that little attention need be given to blanching. Good for both early and late planting. **Sold only in grower's original sealed ¼ Lb. cartons. Each \$8.00.**

**DANISH GIANT**—A late dry weather resistant variety that attains large size and possesses fine table quality. Easy to grow, thrives wherever cauliflower is grown and is ready for use in 110 days from transplanting. **¼Oz. \$1.70, Oz. \$3.75, ¼Lb. \$10.00, Lb. \$28.00.**



Lilly's Golden Acre Cabbage

## CABBAGE

*A Pkt. for 600 plants. 3 to 4 Oz. per acre*

**Lilly's EARLY JERSEY WAKEFIELD**—An extensively used and popular extra early variety, with small, compact, conical heads about 7 inches long. Heads weigh 2 to 2½ pounds each, with very small core. Sharp, appetizing flavor. **Pkt. 5c, Oz. 20c, ¼Lb. 65c, Lb. \$2.00.**

**Lilly's GOLDEN ACRE**—An extra early Copenhagen type with small round, solid heads, maturing with Early Jersey Wakefield. Plants dwarf with few outer leaves. Heads weigh 2 to 3 pounds in 65 days. Texture and flavor very fine. **Pkt. 5c, Oz. 20c, ¼Lb. 65c, Lb. \$2.00.**

**Stein's EARLY DWARF FLAT DUTCH**—A widely grown variety. Plants medium, vigorous, with large, solid, flat heads, 6 inches deep. A good shipper. At 90 days heads weigh 10 to 12 pounds. **Pkt. 5c, Oz. 20c, ¼Lb. 65c, Lb. \$2.00.**

**Lilly's DANISH BALLHEAD**—Medium stem Hollander. Most widely used and the best of late cabbages; desirable for shipping, for storage and for kraut. Plants medium with 6-inch stem. Heads extremely hard, 7 to 9 pounds, mature in 100 days; quality and flavor unsurpassed. **Pkt. 5c, Oz. 25c, ¼Lb. 75c, Lb. \$2.25.**

**Lilly's PREMIUM LATE FLAT DUTCH**—A deservedly popular, large, late variety. Excellent for home and market garden use and for shipping. Heads extremely large, flat and solid, 6½ to 7 inches deep, weigh 9 to 10 pounds each. Plants large, maturing in 105 days. **Pkt. 5c, Oz. 20c, ¼Lb. 65c, Lb. \$2.00.**

**DRUMHEAD SAVOY**—The best of the Savoy type for general use; an excellent keeper. Heads nearly round, full and hard; leaves large, coarsely crimped, dark bluish green. Weight 6 to 7 pounds, mature in 90 days. The flavor is quite distinct. **Pkt. 5c, Oz. 20c, ¼Lb. 60c, Lb. \$1.80.**

**MAMMOTH RED ROCK**—The largest and best red cabbage. Heads round, very hard; color purplish red; an excellent keeper. Heads weigh 7 to 8 pounds, and are mature in 110 days. **Pkt. 5c, Oz. 30c, ¼Lb. 90c, Lb. \$2.75.**

**WONG BOK**—Chinese or Celery type cabbage. Short, thick heads, compact, tender and well blanched. Matures in 80 days. This type of cabbage should not be transplanted. Moving the plants causes them to go to seed. **Oz. 35c, ¼ Lb. \$1.00, Lb. \$3.00.**



Lilly's Golden Chantenay Carrot

## CARROTS

*A Pkt. plants a 50-ft. row. 3 to 4 Lbs. per acre*

**Lilly's GOLDEN HALF LONG CHANTENAY**—An excellent, all purpose, medium early variety; desirable for home and market garden, and for canners in packing diced carrots; a good cropper. Roots 5 to 6 inches long, deep orange with indistinct core, very crisp, sweet and tender. Ready for pulling in 72 days. Pkt. 5c, Oz. 10c,  $\frac{1}{4}$ Lb. 30c, Lb. 85c.

**RED CORED CHANTENAY**—Flesh and core both reddish orange colored. Especially desirable for canning. Roots a trifle shorter than regular Chantenay. Oz. 15c,  $\frac{1}{4}$ Lb. 35c, Lb. 90c.

**PERFECTION CHANTENAY**—Also called Long or Oregon Chantenay. Roots grow at least an inch longer than regular Chantenay and are of very fine quality. Oz. 15c,  $\frac{1}{4}$ Lb. 35c, Lb. 90c.

**IMPERATOR (Tendersweet, new)**—An outstanding type bred for market garden use and for shipping. Tops medium but strong enough for good bunching. Roots 7 to 8½ inches long with sloping shoulders, smooth, deep rich orange, uniformly tapered to a blunt end. Flesh rich orange, color extending to the center of the root with indistinct core, fine grained and of excellent quality. 77 days. Pkt. 5c, Oz. 15c,  $\frac{1}{4}$ Lb. 35c, Lb. 90c.

**NANTES CORELESS**—Excellent for forcing, as well as for home and market garden use. Tops very small. Roots 5½ to 7 inches long, bright orange, cylindrical, blunt tipped. Flesh reddish orange, crisp, tender and of very delicate flavor; practically coreless. Ready in 70 days. Pkt. 5c, Oz. 15c,  $\frac{1}{4}$ Lb. 35c, Lb. 90c.

**DANVERS HALF LONG**—Used by home and market gardeners and for shipping. Roots 6 to 8 inches long, bright orange, tapered to a blunt end. Flesh bright orange, tender and of good quality. Ready for use in 75 days. Pkt. 5c, Oz. 10c,  $\frac{1}{4}$ Lb. 30c, Lb. 85c.

**RED CORED DANVERS**—Core is same color as surrounding flesh making this a highly desirable canning sort. Very fine quality. Oz. 15c,  $\frac{1}{4}$ Lb. 35c, Lb. 90c.

**MORSE'S BUNCHING**—Tops are short but strong enough for bunching. Roots attain a size of 1½ by 8 inches, rounded at shoulders and almost cylindrical. Gold Medal 1934 All-American selections. Oz. 15c,  $\frac{1}{4}$ Lb. 35c, Lb. 90c.

**OXHEART or GUERANDE**—Desirable for home use; prolific and a good keeper. Roots 4 to 5 inches long, bright orange, thick, blunt end, heart shaped. Flesh deep orange; small tops; easily harvested. 72 days. Pkt. 5c, Oz. 10c,  $\frac{1}{4}$ Lb. 30c, Lb. 85c.

## STOCK CARROTS

**LARGE YELLOW BELGIAN**—A heavy yielding variety with high food value and a wonderful appetizing quality. Roots are produced entirely underground, tapered, 3 inches across at the shoulder and a foot long. Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 80c.

**WHITE BELGIAN**—Grows partly out of the ground; skin green above the ground, white below. Flesh white with a tinge of cream color. Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 80c.

**LARGE WHITE MASTODON**—An excellent stock carrot. Roots somewhat shorter than other stock carrots but very heavy at the shoulders. Color creamy white tinted green above the ground. Yields greater tonnage than other varieties. Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 80c.

## CHICORY

**WITLOOF or FRENCH ENDIVE**—Used extensively for salads. The parsnip shaped roots are replanted for forcing in cold frames or greenhouse, and the new leaf growth forms an attractive, compact blanched head, 4 to 6 inches long, with broad tender leaves, having a pungent flavor. Oz. 20c,  $\frac{1}{4}$ Lb. 60c, Lb. \$1.75.

**LARGE ROOTED or MAGDEBURG**—The dried roots are roasted and used as a coffee substitute or adulterant. Oz. 20c,  $\frac{1}{4}$ Lb. 60c, Lb. \$1.75.

## CHIVES

**PROLIFIC**—An onion-like plant, used as a salad and for flavoring. It also makes an ornamental edging for garden walks. Can be cut frequently. Pkt. 10c, Oz. 75c,  $\frac{1}{4}$ Lb. \$2.00, Lb. \$5.50.

## CRESS

**CURLED or PEPPER GRASS**—A hardy, quick-growing annual, having finely curled, deep green foliage, with pleasing, pungent flavor; excellent for garnishing. Plant early in spring. Pkt. 5c, Oz. 15c,  $\frac{1}{4}$ Lb. 35c, Lb. 90c.

**TRUE WATER CRESS**—Prized for salads and garnish.  $\frac{1}{4}$ Oz. 20c, Oz. 50c,  $\frac{1}{4}$ Lb. \$1.50, Lb. \$4.50.

## CELERY

*A Pkt. for 500 plants. 4 to 5 Oz. per acre*

**Lilly's PARIS GOLDEN YELLOW**—The new French Strain, earlier and taller than the original. Particularly desirable for home and market use. Blanches readily; large hearts, rich flavor, golden yellow color. 115 to 120 days. Pkt. 10c,  $\frac{1}{4}$ Oz. 35c, Oz. \$1.00,  $\frac{1}{4}$ Lb. \$3.00, Lb. \$9.00.

**GIANT UTAH WINTER (Green Celery)**—A remarkable new fall or winter celery. The plants are large, sturdy and compact. Stalks are broad, thick, very meaty and free from strings. Color is light green and no bleaching is required though its appearance is enhanced when bleached. Wonderfully crisp and fine flavored. Pkt. 10c,  $\frac{1}{4}$ Oz. 20c, Oz. 50c,  $\frac{1}{4}$ Lb. \$1.25, Lb. \$3.50.

**Lilly's GOLDEN UTAH**—This new strain has all the fine flavor and crispness so noticeable in the green Utah and has the added desirable quality of being self blanching. It is five to ten days later in maturing than Golden Self Blanching but earlier than most of the large types.  $\frac{1}{4}$ Oz. \$1.00, Oz. \$3.00,  $\frac{1}{4}$ Lb. \$9.00.



## CELERIAC

**LARGE SMOOTH PRAGUE**—A type of celery prized for its large turnip-like roots which are delicious when cooked or raw in salads. **Oz. 30c, ¼Lb. 85c, Lb. \$2.50.**

## CORN SALAD

**BROAD LEAVED IMPROVED**—A large seeded, vigorous growing sort that is especially fine in salads. **Oz. 25c, ¼Lb. 65c, Lb. \$1.75.**

## SWEET CORN

*A 10c Pkt. plants 25 hills. 10 to 14 Lbs. per acre*

**Bulk Seed Corn sold at Market Prices. Small quantities by mail 35c per pound postpaid.**

**Lilly's GOLDEN GLEAM**—The finest Golden Bantam. An improved 12-row selection from the original strain of Golden Bantam; larger ears, 6 to 6½ inches long, more rows of kernels, greater production. Golden yellow, deep, wide, tender kernels with a fine, sweet flavor. Particularly desirable for canners and market gardeners; remains in table condition for a long time. Ready in 85 days. **Pkt. 10c.**

**GOLDEN BANTAM 8 ROW**—Long the most popular yellow variety. Kernels broad with tender hull, sweet and of exceptionally fine flavor. Ears 6 to 6½ inches long. 80 days.

**GOLDEN EARLY MARKET**—One of the best extra early yellow varieties for market and home use, very prolific. Ears have strong husks, 8 to 12 rowed. Kernels golden yellow, tender, sweet and of fine flavor. Ears 6 to 7 inches long. Stalks dwarf. 75 days. **Pkt. 10c.**

**SPANISH GOLD**—The best extra early, yellow sweet corn. Eight to 10 days earlier than Golden Bantam; stalks bear two or three ears. Ears 6 to 7 inches long, kernels bright golden yellow, unusually sweet, tender and of excellent quality; similar to but better than Golden Sunshine or Golden Market. 75 days.

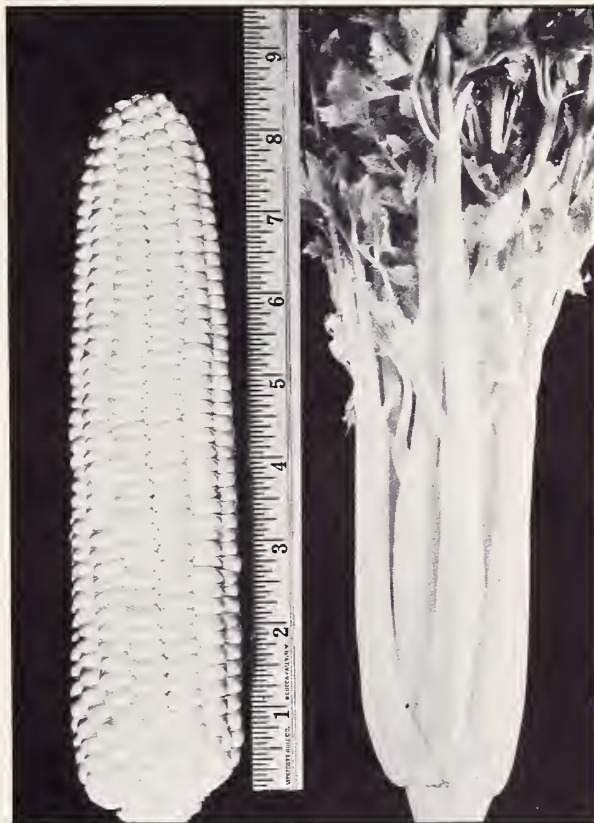
**GOLDEN GIANT**—A midseason golden yellow variety good for home and market garden. A cross between Golden Bantam and Howling Mob. Combines the distinct buttery flavor of its most delicious yellow parent with the size of its white parent, making it one of the most tender and juicy of all sweet corn. Ears rather thick, 6½ to 7 inches long. Large, 12 to 16 rows of kernels, protected by rather heavy husks. 90 days.

**Lilly's OREGON EVERGREEN**—One of the best canning varieties and very popular with market gardeners. Ears 7½ to 9 inches long, have 14 to 18 rows of deep ivory white kernels that are sweet and tender. The stalk grows 8 to 9 feet high. This is an ideal home variety for California. 90 days. **Family Garden Size Pkt. 15c.**

**STOWELL'S EVERGREEN**—One of the best known late white varieties. Stalks sturdy and erect, ears 2½ inches thick, 8 to 9½ inches long, 16 to 20 rowed. Kernels clear white, deep, rather broad. Holds well in prime condition at eating stage. 95 days.

**COUNTRY GENTLEMAN**—A late, prolific variety of excellent quality. Stalks often with two ears. Kernels very deep, slender, sweet, with tender hull and set irregularly without row formation. Ears are 7 to 7½ inches long. 93 days.

**Only the Varieties Priced Can Be Supplied in Lithographed Packets. We Meet Competition**



Golden Gleam Corn

Golden Utah Celery

## FIELD CORN

*8 to 12 Lbs. per acre*

**Lilly's IDEAL SILO CORN**—A strong, vigorous yellow dent variety, with stalks that grow 8 to 10 feet high and broad, thick leaves that make the finest silage. Sets lots of ears, which develop rapidly, making silage of high-feeding value. Ideal Silo Corn produces ears from 10 to 14 inches long.

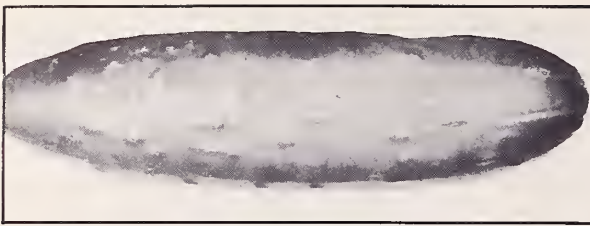
**MINNESOTA No. 13 CORN**—An early heavy cropping strain of this dependable maturing yellow dent corn that is a favorite in all the corn-growing sections west of the Rockies, more of it being grown than all other varieties combined. The stalks are of medium size, the ears 9 to 11 inches long, two to a stalk.

**Lilly's PRIDE OF THE NORTH CORN**—An early maturing, long-kerneled yellow sort that we recommend for any corn district west of the Rockies. The stalks are larger than those of Minnesota No. 13 and the kernels deeper.

**Lilly's NORTHWESTERN RED or SMOKY DENT CORN**—A quick-maturing, red-kerneled corn much grown in the mountain regions where the seasons are short. This is the old Bloody Butcher variety, which has long been a favorite in some districts.

**OREGON YELLOW DENT CORN**—Especially adapted to Western Oregon and Western Washington, where it has been grown for a number of years. Matures early and is grown for both grain and silage.

**Bulk SEED CORN at Market Prices**



## CUCUMBERS

*A Pkt. plants a 25-ft. row. 3 to 4 Lbs. per acre*

**IMPROVED WHITE SPINE**—One of the best of the early white spine strains. Excellent for home gardens, and use widely for shipping; vigorous and productive. Fruits 8 to 9 inches long, weight 1¼ to 2 pounds, very dark green, uniform, nearly cylindrical. Ready for the table in 60 days.

**Pkt. 5c, Oz. 15c, ¼Lb. 35c, Lb. \$1.00.**

**A and C**—A new dark green variety, fruits 9 to 11 inches long, cylindrical. An extra fine slicer, good shipper. Popular with market growers.

**Oz. 25c, ¼Lb. 70c, Lb. \$2.00.**

**Lilly's LONG GREEN**—The standard black spine, late variety for home gardens; unexcelled for clinging; vines hardy and prolific. Fruits 12 to 13 inches long, weight 3 to 3½ pounds, deep green, straight, slightly tapered; flesh very white and crisp. 70 days. **Pkt. 5c, Oz. 15c, ¼Lb. 40c, Lb. \$1.10.**

**FAST GREEN**—Cataloged also as Black Diamond, stays green, etc. Early, 9x3, white spine, rounded ends. Holds its color well. **Oz. 15c, ¼Lb. 45c, Lb. \$1.25.**

**STRAIGHT 8**—A new and valuable market garden variety. The fruits are cylindrical, about 8 inches long and 1¼ inches in diameter, well rounded at the ends and are a deep green color, free from stripes. Gold Medal Award 1935 All-American selections. **Pk. 5c, Oz. 15c, ¼Lb. 45c, Lb. \$1.00.**

**EARLY FORTUNE**—A good shipping and slicing sort. Fruits weigh 1¼ pounds, are 8 inches long and 2½ inches in diameter, medium green, slightly tapered. Flesh firm and crisp. **Oz. 15c, ¼Lb. 35c, Lb. \$1.00.**

**BOSTON PICKLING**—Most widely used of pickling varieties, also good for slicing. Very early and prolific. Fruits 6½ inches long, weight 1½ pounds, medium green, slightly tapered, black spines. Ready in 58 days. **Pkt. 5c, Oz. 15c, ¼Lb. 35c, Lb. \$1.00.**

**SNOW'S PICKLING**—A somewhat smaller sort than Boston or Chicago Pickling. Early, prolific and rightly popular. Fruits weigh 1½ pounds, 5½ to 6 inches long, deep green, strictly square ended, uniform and attractive. 56 days. **Oz. 15c, ¼Lb. 40c, Lb. \$1.20.**

**NATIONAL ASSOCIATION PICKLING**—A highly desirable pickling strain, developed at the Michigan Agricultural College in collaboration with the National Pickle Packers' Assn. Fruits weigh 1½ pounds, are 6 x 2½ inches in size, dark green, symmetrical and square ended. **Oz. 15c, ¼Lb. 40c, Lb. \$1.20.**

**JAPANESE CLIMBING**—A black spine sort, 9 x 3, fruits of excellent quality and deep green color. Vigorous climbing habit. **Oz. 15c, ¼Lb. 45c, Lb. \$1.25.**

**LEMON**—Somewhat resembles a lemon; used for pickles and for salads. Fruits crisp, 3 inches long, nearly round, rich lemon color, of excellent flavor. Increasing in popularity. Ready for use in 65 days. **Pkt. 5c, Oz. 15c, ¼Lb. 40c, Lb. \$1.10.**

## EGG PLANT

**NEW YORK IMPROVED**—Best known variety for home and market garden. Plants spreading, spineless, bearing 4 to 8 glossy black-purple fruits which are broad, oval and very large. Requires 85 days to mature. **Pkt. 10c, Oz. 55c, ¼Lb. \$1.75, Lb. \$5.00.**

## ENDIVE

*A Pkt. plants a 20-ft. row. 4 to 5 Lbs. per acre*

**Lilly's GREEN CURLED RUFFEC**—Plants 16 to 18 inches in diameter, tufted and full centered; midrib an inch broad, white, thick, tender and fleshy; blanches easily. Good fall variety. Requires 95 days.

**Pkt. 5c, Oz. 15c, ¼Lb. 40c, Lb. \$1.15.**

## FLORENCE FENNEL

**SWEET ANISE or FLORENCE FENNEL**—The broad over-lapping stalks form a bulb-like growth. Delicious as a vegetable and prized in salads. **Oz. 20c, ¼Lb. 50c, Lb. \$1.50.**

## GARDEN HERBS

**ANISE**—Annual. Plant and root resemble celery; aromatic seeds used for flavoring, leaves for garnishing. **Pkt. 10c, Oz. 20c.**

**DILL**—Annual. The stems, leaves and seeds are used for flavoring pickles and as a condiment.

**Pkt. 5c, Oz. 10c, Lb. 75c.**

**SAGE**—Perennial. Leaves are used either green or dried for seasoning. **Pkt. 10c, Oz. 30c.**

**SUMMER SAVORY**—Annual. Leaves and young shoots used for flavoring. **Pkt. 10c, Oz. 20c.**

**SWEET BASIL**—Annual. Spicy leaves used for flavoring. Essential in mock-turtle soup. **Pkt. 10c, Oz. 25c.**

**SWEET MARJORAM**—Perennial grown as an annual. Leaves and young shoots used as seasoning. **Pkt. 10c, Oz. 20c.**

**THYME**—Perennial. The highly aromatic leaves are used for seasoning, in tea and in medicines. **Pkt. 10c, Oz. 75c.**

## KALE

*A Pkt. for 250 plants. 6 to 8 Oz. per acre*

**Lilly's DWARF GREEN SCOTCH**—Plants have wide-spreading, finely curled blue-green plume-like leaves. **Pkt. 5c, Oz. 10c, ¼Lb. 30c, Lb. 90c.**

**TALL SCOTCH**—Reaches a height of 2½ to 3 feet. **Oz. 15c, ¼Lb. 45c, Lb. \$1.25.**

**Lilly's THOUSAND HEADED**—Called Chicken or Cow Kale. Vigorous plants with enormous, cabbage-like leaves. Relished by poultry and livestock as winter greens. **Pkt. 5c, Oz. 10c, ¼Lb. 20c, Lb. 60c.**

## KOHL RABI

*A Pkt. plants a 50-ft. row. 2 to 3 Lbs. per acre*

**EARLY WHITE VIENNA**—A handsome early dwarf sort, suitable for forcing. Excellent for home and market garden use. Bulbs 2 to 3 inches in diameter, very light green; flesh clear white, crisp and tender. 60 days. **Pkt. 5c, Oz. 25c, ¼Lb. 75c, Lb. \$2.25.**



## HEAD LETTUCE

*A Pkt. for 300 plants. 1½ to 2 Lbs. per acre*

Lilly's **NEW YORK, WONDERFUL** or **LOS ANGELES**. The outstanding shipping variety, known in all markets. Commonly called Iceberg by the produce trade. A large, curled, heading lettuce with dark green leaves which are slightly curled on the edges. Heads are well blanched, sweet, tender and of excellent quality. Extremely large. Takes 80 days to mature. **Pkt. 5c, Oz. 15c, ¼Lb. 50c, Lb. \$1.50.**

**NEW YORK No. 12**—A widely used strain developed by Pieters-Wheeler, well adapted to mid-season maturity as it stands heat well. Lighter green, fewer outside leaves, and several days earlier. Large, compact, uniform and attractive. 77 days. **Oz. 20c, ¼Lb. 60c, Lb. \$1.75.**

**NEW YORK B-198**—A special strain extremely popular with market gardeners in some districts. Large solid heads, flattened on top. **Oz. 40c, ¼Lb. \$1.10, Lb. \$3.25.**

**NEW YORK No. 515**—An early variety well adapted to summer and early fall production. Resistant to tip burn. Slightly darker green than Imperial "F" with somewhat more prominent ribs. Heads medium large, compact and attractive. **Oz. 20c, ¼Lb. 55c, Lb. \$1.50.**

**IMPERIAL "F"**—Resistant to Brown Blight and partially resistant to Mildew. Extensively used as a summer variety but does well under varying weather conditions. Heads large, solid and attractive; an excellent shipper. 83 days. **Oz. 20c, ¼Lb. 55c, Lb. \$1.50.**

We can supply any of the special strains of New York and Imperial Lettuce.

**HANSON** or **NONPAREIL**—A popular, standard variety for home garden and for truckers; hardy and sure heading. Heads large, globular, compact, tender and sweet. Leaves large, curled with fringed edges. 80 days. **Pkt. 5c, Oz. 15c, ¼Lb. 40c, Lb. \$1.15.**

**PARIS, WHITE COS** or **TRIANON (Romaine Lettuce)**. A medium large self-folding sort with dark green, erect smooth leaves. Head solid, long, well blanched; sweet, crisp and of excellent flavor. Widely used for forcing. **Pkt. 5c, Oz. 15c, ¼Lb. 45c, Lb. \$1.25.**

## LEAF LETTUCE

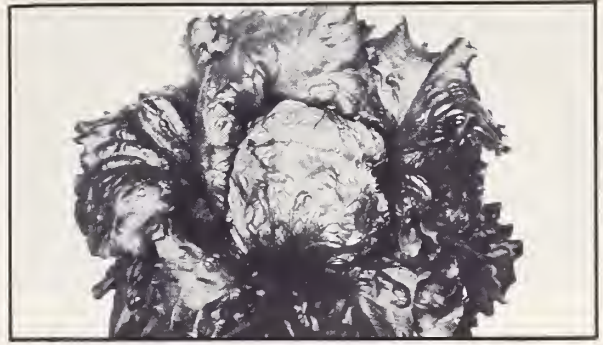
*A Pkt. plants a 50-ft. row. 3 to 4 Lbs. per acre*

Lilly's **GRAND RAPIDS**—A popular loose-leaved variety for early planting outside and for greenhouse forcing. Plants erect and compact; leaves light green, broad, curled with fringed edges. Very tender and sweet. **Pkt. 5c, Oz. 15c, ¼Lb. 35c, Lb. 95c.**

**EARLY CURLED SIMPSON**—Early, hardy and dependable; non-heading with large, crumpled, frilled, light green leaves, forming a compact bunch. Tender, sweet and of excellent quality. **Pkt. 5c, Oz. 10c, ¼Lb. 30c, Lb. 95c.**

**BLACK SEEDED SIMPSON**—A few days later than the early curled. Crisp and very tender. **Oz. 10c, ¼Lb. 30c, Lb. 95c.**

Lilly's **RED LEAF PRIZE**—An early non-heading sort, very desirable for home garden use. Plants of medium size, crisp and tender; color medium green with brownish-red edges on outer leaves. **Pkt. 5c, Oz. 15c, ¼Lb. 35c, Lb. 95c.**



Lilly's New York No. 12 Lettuce

## LEEK

*A Pkt. plants a 25-ft. row. 4 to 5 Lbs. per acre*

**LARGE AMERICAN FLAG**—An early popular sort, with long, rather thick stems; white, sweet flavored. Leaves large, medium green. **Pkt. 10c, Oz. 30c, ¼Lb. 85c, Lb. \$2.50.**

## MUSTARD

*A Pkt. plants a 50-ft. row. 3 to 4 Lbs. per acre*

Lilly's **GIANT SOUTHERN CURLED**—The best known and most popular sort for greens. Leaves long and wide, light green, tinged with yellow, heavily crumpled and curled at the edges. **Pkt. 5c, Oz. 10c, ¼Lb. 25c, Lb. 65c.**

**MUSTARD SPINACH** or **TENDER-GREENS**—A quick growing type of Oriental origin, particularly desirable in the warmer districts. Leaves oblong, broad, fairly smooth, with light green center ribs; combines the flavors of mustard and spinach. **Oz. 10c, ¼Lb. 20c, Lb. 60c.**

## MUSKMELONS

*A Pkt. plants a 40-ft. row. 2 to 3 Lbs. per acre*

**HALES BEST EARLY**—An outstanding early shipping cantaloupe. Fruits oval, 6½ x 5 inches, inconspicuous ribbing with heavy netting. Flesh extremely thick, salmon-orange, sweet and of fine quality. Plant these in your own garden. 85 days. **Pkt. 5c, Oz. 10c, ¼Lb. 35c, Lb. \$1.00.**

**HALES BEST No. 936**—Less ribbed and larger than the above, but just as early. **Oz. 10c, ¼Lb. 35c, Lb. \$1.00.**

Lilly's **HEARTS OF GOLD** or **HOODOO**—Grown extensively by market gardeners, a good shipper. Fruits practically round, 6 inches across, weigh 2 pounds, slightly ribbed, covered with fine gray netting. Flesh very thick, deep pink salmon; juicy, sweet and aromatic. 95 days. **Pkt. 5c, Oz. 10c, ¼Lb. 35c, Lb. \$1.00.**

Lilly's **TIP TOP**—A splendid variety for home and market garden use. Fruits large, 8x7 inches, slightly oval, weigh 6 to 7 pounds; skin pale green, turning yellow at maturity, distinctly ribbed and slightly netted. Flesh bright salmon, sweet and delicious. Ripe in 90 days. **Pkt. 5c, Oz. 10c, ¼Lb. 35c, Lb. \$1.00.**

**IMPROVED PERFECTO**—One of the best late shippers. Round; thick, sweet salmon flesh. Very small seed cavity. **Oz. 10c, ¼Lb. 35c, Lb. \$1.00.**



Lilly's White Portugal Onion

## WINTER MELONS

**HONEY DEW**—An excellent shipper and keeper. Fruits large, 9x8½ inches, globular, weigh 5 to 7 pounds. Surface smooth, hard, practically no netting; creamy white. Flesh light emerald green, thick, ripening to the rind; juicy and tender, with distinctive sweetness. 110 days. Pkt. 5c, Oz. 15c, ¼Lb. 40c, Lb. \$1.10.

**GOLDEN BEAUTY CASABA**—Grown mostly in the hotter sections. Good shipper. Fruits medium large, 8½ inches across, globe shaped; weigh 6 pounds; outer color golden yellow; surface wrinkled, tough. Flesh white, luscious and spicy. 115 days. Pkt. 5c, Oz. 15c, ¼Lb. 40c, Lb. \$1.10.

## WATERMELONS

*A Pkt. plants 6 hills. 3 to 4 Lbs. per acre*

**Lilly's KLONDIKE**—An early sort, a good shipper and popular in Western home gardens. Fruits oblong, slightly tapered, medium sized with slight ribs; rind medium hard. Flesh bright deep red, very sweet, unequalled eating quality. 80 to 85 days. Pkt. 5c, Oz. 15c, ¼Lb. 45c, Lb. \$1.15.

**STRIPED KLONDIKE**—(New)—An early garden and shipping variety similar to regular Klondike but with irregular light and dark green stripes. Fruits oblong, of medium size, 20 to 25 pounds, rind medium hard. Flesh bright red, sweet and crisp. Seeds small, striped, varying in color from white to black. 80 to 85 days. Pkt. 5c, Oz. 15c, ¼Lb. 45c, Lb. \$1.15.

**KLONDIKE R7**—Developed by California State College. Has high resistance to wilt. Fully as desirable as the other Klondikes. Oz. 15c, ¼Lb. 45c, Lb. \$1.15.

**KLECKLEY'S SWEET or MONTE CRISTO**—A good medium early variety, especially desirable for home use and local markets. Fruits large, 30 to 40 pounds, cylindrical, dark bluish green, with thin tender rind; flesh bright red, fine-grained and extremely sweet; seeds white. 85 days. Pkt. 5c, Oz. 10c, ¼Lb. 30c, Lb. 80c.

**SWIKA**—The earliest watermelon grown. Sweet, productive, and worthy of trial in all districts where ordinary watermelons do not mature. Oz. 25c, ¼Lb. 65c, Lb. \$1.75.

**TOM WATSON**—The outstanding shipping melon. Fruits are large, 30 to 40 pounds, uniform, cylindrical; with deep green, faintly veined, tough and elastic rind. Flesh bright red, firm, somewhat grainy; of good flavor. 90 to 95 days. Pkt. 5c, Oz. 10c, ¼Lb. 30c, Lb. 80c.

## OKRA

**EARLY DWARF GREEN**—An early dwarf growing sort, with dark green, fluted, pointed pods, 4 to 5 inches long; quite prolific. Pkt. 10c, Oz. 15c, ¼Lb. 25c, Lb. 75c.

## ONION SETS

*A Lb. plants a 100-ft. row. 250 to 300 Lbs. per acre*

Lilly's SETS are Northern grown, hardy, carefully cleaned, sized and packed. Produced for Western conditions. Plant onion sets deep for green onions and shallow for dry onions. **Market Prices.**

## ONION PLANTS

The use of onion plants to secure green onions quickly in the home garden is rapidly increasing in popularity. We are able to supply the leading varieties in season. **Market Prices.**

## ONIONS

*A Pkt. plants a 25-ft. row. 4 to 5 Lbs. per acre*

**Lilly's SWEET SPANISH**—Riverside Strain. An increasingly popular enormously large, yellow variety. Globular, with golden yellow skin; flesh white, very mild, and of pleasing flavor. Prolific and desirable for shipping and storage. 112 to 114 days. Pkt. 5c, Oz. 30c, ¼Lb. 90c, Lb. \$2.70.

**GRANO or EXTRA EARLY YELLOW SWEET SPANISH**—Very much earlier than the other Sweet Spanish varieties. Bulbs not so large, very small neck, flesh firm and sweet. Oz. 25c, ¼Lb. 70c, Lb. \$2.10.

**YELLOW GLOBE DANVERS**—An outstanding variety, dependable cropper, medium late, hardy, an excellent keeper; used for shipping and storage. Bulbs medium size, spherical, clear yellow, firm and solid with tough, clinging skin. Flesh white with slight yellow tone. 112 to 114 days. Pkt. 5c, Oz. 25c, ¼Lb. 70c, Lb. \$2.10.

**RED WETHERSFIELD**—A popular late variety of excellent keeping quality. Bulbs medium large, flat on the bottom with sloping top; purplish red; flesh fine grained, firm, slightly flushed with pink. 100 to 102 days. Pkt. 5c, Oz. 30c, ¼Lb. 90c, Lb. \$2.70.

**Lilly's WHITE PORTUGAL or SILVERSKIN**—The most widely used white onion. Good for pickling, bunching and storage. Bulbs medium size, thick-flat, clear white, hard, fine-grained, with pleasing flavor. 100 to 102 days. Pkt. 5c, Oz. 30c, ¼Lb. 80c, Lb. \$2.35.

**SOUTHPORT WHITE GLOBE**—Probably the best of the white varieties. Bulbs round, medium size, solid, pure white. Flesh waxy white, fine grained and mild. Keeps well in storage. Oz. 25c, ¼Lb. 85c, Lb. \$2.50.

**WHITE SWEET SPANISH**—The largest of the white onions. Bulbs globular with small neck, pure white. Flesh clear white, firm and mild. A fair keeper. Oz. 25c, ¼Lb. 70c, Lb. \$2.10.

**YELLOW BERMUDA**—A very early medium sized flat sort, also called White Bermuda. Genuine imported seed. Skin light straw color, thin and loose; flesh nearly white, coarse, sweet and mild. 92 to 94 days. Oz. 30c, ¼Lb. 90c, Lb. \$2.70.

**CRYSTAL WAX**—Bulbs very flat, medium sized, clear white; of mild, delicate flavor. Genuine imported seed. 92 to 94 days. Oz. 30c, ¼Lb. 95c, Lb. \$3.00.



## PARSLEY

*A Pkt. plants a 50-ft. row. 3 to 4 Lbs. per acre*

**CHAMPION MOSS CURLED**—A compact plant with very dark green leaves, exceedingly finely cut and curled, having the appearance of dense moss. Very desirable for garnishing. **Pkt. 5c, Oz. 10c, ¼Lb. 25c, Lb. 75c.**

**PLAIN or SINGLE**—Popular with Italian gardeners. The leaves are plain not curled. **Oz. 10c, ¼Lb. 25c, Lb. 75c.**

**HAMBURG or PARSNIP-ROOTED**—The well flavored tender roots are very delicious. **Oz. 10c, ¼Lb. 25c, Lb. 75c.**

## PARSNIP

*A Pkt. plants a 60-ft. row. 3 to 4 Lbs. per acre*

**Lilly's IMPROVED HOLLOW CROWN**—An outstanding strain of this most commonly used of all varieties. A line selection from Guernsey. Roots 12 to 14 inches long, 2½ to 3 inches thick at the shoulder, hollow-crowned, uniformly tapered; fine-grained, waxy white, delicious flavor. **Pkt. 5c, Oz. 10c, ¼Lb. 30c, Lb. 85c.**

## GARDEN PEAS

*A 10c Pkt. plants a 25-ft. row. 100 to 175 Lbs. per acre*

**BULK SEED PEAS** sold at Market Prices. Small quantities by mail 35c per pound postpaid. Only the varieties priced can be supplied in lithographed packets. Our Bulk Prices Are Always Competitive.

**LITTLE MARVEL**—Outstanding among dwarf peas on account of its exceptional quality and yield. Valuable for home garden and early market. Vines dark green, 18 inches tall, stocky. Pods 3 inches long, single and double, dark green, blunt, plump, well filled with 7 to 8 tender peas. Ready in 62 days. **Pkt. 10c.**

**EARLY GILBO**—One of the most outstanding of the newer introductions. Vines very robust, dark green, 24 to 28 inches tall. Pods 5 to 5½ inches long, plump and dark green. 69 days.

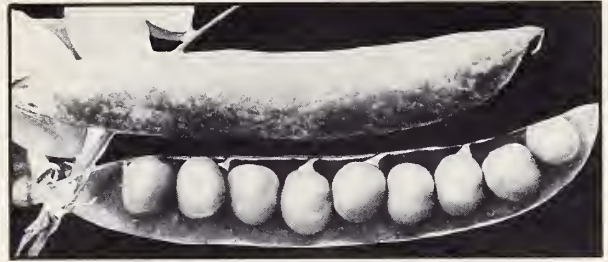
**Lilly's BLUE BANTAM**—The best of the early dwarf, large-podded varieties. Vines 24 to 30 inches, dark green. Pods 4½ inches long, single, broad, dark green, slightly curved, pointed; contain 7 to 8 large, succulent peas. 62 days. **Pkt. 10c.**

**LAXTONIAN**—One of the best known early, dwarf, large podded sorts. Vines 30 inches tall, dark green. Pods dark green, 4½ inches long, slightly curved and pointed, contains 7 to 8 large peas. 62 days.

**HUNDREDFOLD**—An early, large podded sort of Laxtonian type. Vines 24 to 30 inches tall, very dark green. Pods 4½ inches long, dark green curved; contains 8 large peas. 63 days.

**No. 95 or ICER**—A new introduction, unexcelled in pod size and of exceptional quality. Vines 36 inches tall, very dark green, stocky and branching. Pods 5½ to 6½ inches long, single and double, round, dark green, plump, pointed, curved at tip; contain 8 to 10 large peas. 75 days.

**DWARF ALDERMAN**—A wonderful, new large podded pea. Vines very heavy and dark green, 30 inches tall. Pods 4½ to 5 inches long, dark green, pointed. Very prolific and suited to shipping, market and home gardens. 72 days.



Lilly's Gradus or Prosperity Pea

**IMPROVED STRATAGEM**—A superior late variety for home and market gardens; a good shipper. Vines deep green, 36 inches tall, stocky and branching. Pods 4½ inches long, single and paired, wide, nearly round, straight, pointed, dark green; contain 8 to 10 tender peas. 80 days.

**THOMAS LAXTON**—A popular medium early home garden, shipping and canning sort. Vines 45 to 48 inches tall, medium green. Pods 3¾ inches long, medium green, plump, broad, blunt; contains 7 or 8 large tender peas of fine quality. 63 days.

**WORLDS RECORD**—A Gradus type, but almost a week earlier and very uniform in maturing. Vines 45 inches tall, light green. Pods 4 inches long, medium green, pointed, broad, plump; contains 7 to 8 large tender peas. 61 days.

**Lilly's GRADUS or PROSPERITY**—A very popular second early, large-podded variety for home use and market. Vines 42 inches tall, medium green, stocky. Pods 4 to 4½ inches long, single, broad, plump, pointed, medium green; contain 8 to 10 large, sweet, delicious peas. 65 days. **Pkt. 10c.**

**DWARF TELEPHONE or DAISY**—A late, large-podded, highly productive sort. Vines light green, 36 inches tall, stocky and branching. Pods 4½ inches long, single and double, medium green, lightly curved, broad, pointed; contain 8 to 10 peas of excellent quality. 75 to 80 days.

**ALDERMAN**—A large-podded Telephone variety much used for market and shipping as well as the favorite home garden sort. Vines dark green, 70 inches tall and very robust. Pods dark green, very broad, plump, straight, pointed; 8 to 10 large peas per pod. Very fine quality. 74 days.

**Lilly's TALL TELEPHONE**—A handsome, large-podded variety. Unexcelled for home gardens, for local markets and for shipping. Bears immense crops, wilt-resistant. Vines dark green, coarse, 70 inches tall. Pods 4½ to 5½ inches long, single, very broad, plump, straight, dark green, pointed, contain 8 to 10 peas of highest quality. This variety can well be considered the standard of high quality. 72 days. **Pkt. 10c.**

**ALASKA (Earliest of All)**—Used extensively for canning and as a first early garden variety. Seeds small, round, smooth, bluish green. Vines 40 inches tall, pods single, 3 inches long. 60 days.

**DWARF GRAY SUGAR**—A prolific edible podded variety for home garden use. Vines slender, 42 inches tall, with purple blossoms. Pods double, curved, indented between peas. Seeds small, round, mottled grey. 68 days.

**NOTE:** The vine height indicated in the above descriptions is the height attained at Lilly's Proving Garden near Seattle last year.



Lilly's Sparkler White Tip Radish

## PEPPERS

*A Pkt. for 100 plants. 3 to 4 Oz. per acre*

**CHINESE GIANT**—An extremely large, attractive, sweet pepper for home and market garden use. Plants short, stocky and light green. Fruits chunky, 4 to 5 inches long, 3 inches in diameter, square ended, and slightly crumpled; deep green changing to deep scarlet. 80 days. Pkt. 10c, Oz. 75c,  $\frac{1}{4}$ Lb. \$2.25, Lb. \$6.50.

**RUBY KING**—Excellent for home and market garden, also for shipping. Plants medium dwarf, erect, and very productive. Fruits slightly tapered,  $4\frac{1}{2}$  to 5 inches long, 3 inches in diameter, 4-lobed; flesh thick, sweet and mild. 70 days. Pkt. 10c, Oz. 50c,  $\frac{1}{4}$ Lb. \$1.50, Lb. \$4.50.

**LARGE BELL or BULLNOSE**—A popular, early, sweet prolific sort, with small, erect plants. Fruits blunt, 3 inches long,  $2\frac{3}{4}$  inches across; flesh of fine quality and mild flavor. Much used for stuffing. 60 days. Pkt. 10c, Oz. 45c,  $\frac{1}{4}$ Lb. \$1.35, Lb. \$4.00.

**CALIFORNIA WONDER**—An outstanding medium late variety. Fruits 4-lobed, chunky,  $4\frac{1}{2}$ x4 inches, smooth, uniform and deep green, changing to bright crimson, flesh thicker than any other variety. Sweet and mild. 75 days. Oz. 65c,  $\frac{1}{4}$ Lb. \$1.85, Lb. \$5.50.

## PUMPKINS

*A Pkt. plants 6 hills. 3 to 4 Lbs. per acre*

Lilly's **SUGAR or SWEET PIE**—Standard for table use and particularly desirable for pies. Fruits round, 10 inches across, flattened at the ends; weight, 6 to 8 pounds; skin hard, smooth, somewhat ribbed, deep orange; flesh thick, sweet, orange-yellow and of the highest quality. 120 days. Pkt. 5c, Oz. 10c,  $\frac{1}{4}$ Lb. 35c, Lb. \$1.00.

**CONNECTICUT FIELD**—Extensively grown and used for canning, making pies and for stock feed. Fruits large, 12 to 15 inches across, flattened at the ends; weight, 15 to 25 pounds. Surface hard, smooth ribs fairly well defined; orange in color. Flesh thick, somewhat coarse but sweet, orange yellow. 120 days. Pkt. 5c, Oz. 10c,  $\frac{1}{4}$ Lb. 30c, Lb. 90c.

## RHUBARB

*A Pkt. for 50 plants*

**VICTORIA MAMMOTH**—A main crop sort, vigorous in growth, with upstanding, thick, red talks of excellent quality. Roots easily started from seed. Pkt. 10c.

## RADISH

*A Pkt. plants a 40-ft. row, 8 to 10 Lbs. per acre*

Lilly's **SPARKLER**—The earliest of all. An especially attractive sort used extensively by market gardeners. Equally good for forcing and early outdoor culture. Roots nearly round, smooth with small tap-root; dull scarlet-red, bottom one-third white; flesh white, crisp, tender and mild. 25 days. Pkt. 5c, Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 75c.

**HALF and HALF**—Very similar to Sparkler except that fully one-half the root is white. Very popular with market gardeners. Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 75c.

**EARLY SCARLET GLOBE**—A very popular variety of superb quality, well adapted to both garden culture and greenhouse forcing. Roots globular, very slightly elongated, with short tops; bright scarlet; flesh white, crisp, tender and tasty. 25 days. Pkt. 5c, Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 75c.

**EARLY FRENCH BREAKFAST**—An early market and home garden sort, with small top. Roots oblong, thicker toward the bottom, dull scarlet with white tip; flesh white and crisp. Becomes pithy unless pulled young. Does well under glass. 25 days. Pkt. 5c, Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 75c.

**CRIMSON GIANT**—A large globular radish, 1 to  $1\frac{1}{2}$  inches in diameter and deep crimson in color; firm white flesh. 28 days. Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 75c.

Lilly's **LONG SCARLET (Short Top)**—A standard sort for home gardens and markets. Roots smooth, uniform, 5 to 6 inches long, tapering, with white, crisp flesh; color dark scarlet; tops small. 27 days. Pkt. 5c, Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 75c.

Lilly's **WHITE ICICLE**—An outstanding popular variety for home and market gardens. Roots 5 to 6 inches long, slender; tapering at the tip, very white; flesh clear white, brittle, and of a mild, zesty flavor. Remains in good condition longer than other early radishes. 27 days. Pkt. 5c, Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 75c.

**CHINA ROSE WINTER**—A popular, very distinct winter sort. Roots 4 to 6 inches long, 2 inches in diameter, cylindrical, but thickest at the lower end; blunt, smooth, bright rose-red in color; flesh white, very firm and pungent. 55 days. Pkt. 5c, Oz. 15c,  $\frac{1}{4}$ Lb. 25c, Lb. 75c.

## RUTABAGA

*A Pkt. plants a 100-ft. row. 2 to 3 Lbs. per acre*

Lilly's **KING OF SWEDES**—A Northwestern strain of great popularity. Noted for its uniformity, high yields, food value, storing and shipping qualities. Roots large, round, 5 to 7 inches in diameter, with small neck and thin tap-root; yellow with purple top; flesh light yellow, firm, sweet and tender. It takes 90 days to reach maturity. Pkt. 5c, Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 75c.

## SALSIFY

*A Pkt. plants a 25-ft. row. 7 to 8 Lbs. per acre*

**MAMMOTH SANDWICH ISLAND**—An improved variety with roots 6 to 8 inches long; 1 to  $1\frac{1}{2}$  inches thick, tapering, smooth, dull white. Termed Vegetable Oyster on account of its oyster-like flavor. Pkt. 10c, Oz. 20c,  $\frac{1}{4}$ Lb. 55c, Lb. \$1.50.



## SPINACH

*A Pkt. plants a 50-ft. row. 10 to 12 Lbs. per acre*

**Lilly's BLOOMSDALE or SAVOY LEAVED**—This longstanding strain shows the result of careful selection; it is very uniform and productive. Plants very early, hardy and vigorous, leaves medium large, distinctly savoyed and crumpled; medium dark glossy green, thick, tender and succulent. Ready for use in 42 days. **Pkt. 5c, Oz. 10c, ¼Lb. 20c, Lb. 45c.**

**NOBEL GIANT THICK LEAVED**—A recent European introduction of high merit. All-America Winner in the 1933 selections. Very valuable for market gardens and canning. Plants large, vigorous and spreading. It is slow to form seed stalks, and an extremely heavy yielder. Leaves very large, thick, smooth, pointed, with rounded tip, dark green and tender. The best of the Giant Thick Leaved sorts. 45 days. **Pkt. 5c, Oz. 10c, ¼Lb. 20c, Lb. 45c.**

**Lilly's MAMMOTH LONGSTANDING**—An early, heavy producing sort distinguished by its flat rosette of large, crumpled, thick, blunt, very dark green, glazed leaves. Its slowness in bolting seed stalks makes it a desirable midsummer variety. 48 days. **Pkt. 5c, Oz. 10c, ¼Lb. 20c, Lb. 45c.**

**PRICKLY SEEDED WINTER**—The hardiest variety, much used for fall and winter planting. Plants are large, erect, vigorous and long-standing. The leaves are large, broad, arrow-head shaped, thick and dark green. 43 days. **Pkt. 5c, Oz. 10c, ¼Lb. 20c, Lb. 45c.**

## SWISS CHARD

*A Pkt. plants a 35-ft. row. 6 to 8 Lbs. per acre*

**Lilly's LUCULLUS**—Swiss Chard or Leaf Beet is the best midsummer or hot weather greens. This, the most popular of the Chards, is adapted to both home and market garden use. Plants vigorous and upright; leaves yellowish green; heavily crumpled; stems thick, broad, very light green. 50 to 60 days. **Pkt. 5c, Oz. 10c, ¼Lb. 25c, Lb. 75c.**

## BUSH SQUASH

*A Pkt. plants 10 hills. 3 to 5 Lbs. per acre*

**Lilly's DOLLAR or WHITE SCALLOP**—An extensively grown, very early variety. Plants are bush type. Ripe fruits are 3 inches thick, 8 inches across; flattened, smooth with scalloped edges. The flesh is milk-white, firm and richly flavored. Picked when the size of a dollar, they are especially delicious. 50 days. **Pkt. 5c, Oz. 10c, ¼Lb. 35c, Lb. 95c.**

**GOLDEN CUSTARD SCALLOP**—A large strain of the yellow bush variety. Deeply scalloped, slightly warted, very good quality. **Oz. 15c, ¼Lb. 45c, Lb. \$1.25.**

**GIANT YELLOW STRAIGHTNECK**—A bush type plant which is a distinct improvement on the old Crookneck. Good for both home and market gardens. Fruits 16 to 22 inches long, 4½ inches in diameter, thick-necked, heavily warted, straight, orange-yellow; flesh thick, sweet, buttery yellow. 65 days. **Pkt. 5c, Oz. 10c, ¼Lb. 35c, Lb. 95c.**

**ZUCCHINI**—An increasingly popular bush sort of the Italian Marrow type. Fruits 10 to 14 inches long, 4 to 5 inches across, weigh 3 to 4 pounds, nearly cylindrical, straight; color green, mottled gray; flesh very firm and of delicate flavor. 60 days. **Pkt. 5c, Oz. 10c, ¼Lb. 35c, Lb. 95c.**



Lilly's Selected Hubbard Squash

**SUMMER CROOKNECK**—A favorite bush type. Fruits weigh 4 to 5 pounds, neck curved; skin golden yellow, warted; flesh thick and yellow. 55 days. **Oz. 10c, ¼Lb. 30c, Lb. 95c.**

## VINING SQUASH

*A Pkt. plants a 40-ft. row. 3 to 5 Lbs. per acre*

**Lilly's TABLE QUEEN or ACORN**—Trailing in habit, with acorn-shaped fruits, 5 to 6 inches long and 4½ inches across, ribbed, smooth, thin-shelled, dark green. Flesh light yellow, with sweet, appetizing flavor; bakes splendidly. Also called Danish and Des Moines. 58 days. **Pkt. 5c, Oz. 10c, ¼Lb. 35c, Lb. 95c.**

**GOLDEN TABLE QUEEN**—Beautiful yellow color with all the good qualities of the original green variety described above. **Oz. 20c, ¼Lb. 55c, Lb. \$1.50.**

**BANANA**—A late sort, 20 to 24 inches long, 5 to 6 inches in diameter, cylindrical and pointed at the blossom end, with thin, slate-gray rind. Flesh thick, fine-grained, yellowish orange, and of sweet flavor. Plants are of vining habit. 105 days. **Pkt. 5c, Oz. 10c, ¼Lb. 35c, Lb. 95c.**

**Lilly's SELECTED GREEN HUBBARD**—Standard winter sort for home and market gardens. Plants make a vigorous vining growth. Fruits 12 inches long and 9 inches in diameter, weigh 10 to 12 pounds, pointed at both ends, slightly warted, dark bronze-green in color; rind hard and tough; flesh very thick; orange-yellow, dry and sweet. 105 days. **Pkt. 5c, Oz. 10c, ¼Lb. 30c, Lb. 90c.**

**BLUE HUBBARD**—Superior in eating quality and the best keeper of all the Hubbard strains. Fruits large, round, pointed at both ends, with very hard blue-gray rind; weight 12 to 14 pounds. Flesh yellow-orange, thick, of fine flavor. **Oz. 10c, ¼Lb. 35c, Lb. \$1.00.**

**GOLDEN HUBBARD**—Similar to Green Hubbard, but earlier, smaller and more prolific. Fruits weigh 8 to 10 pounds; shell orange-red; flesh deep orange, dry and of fine quality; keeps well. **Oz. 10c, ¼Lb. 35c, Lb. \$1.00.**

**GOLDEN DELICIOUS**—Bright golden with yellow stripes. A very delicious all-purpose variety. Thick flesh. **Oz. 20c, ¼Lb. 55c, Lb. \$1.50.**

**MARBLEHEAD**—A large, splendid keeping, winter squash with smooth, very hard slate-gray shell. Meat very thick and exceptionally fine flavored. Very prolific vining plants. 110 days. **Pkt. 5c, Oz. 10c, ¼Lb. 35c, Lb. \$1.00.**

**SQUAGHETTI**—This novelty has received much publicity and is offered under many names. It is cooked whole and when opened the flesh is in coarse shreds like golden spaghetti. **Oz. 20c, ¼Lb. 55c, Lb. \$1.50.**



Lilly's Certified Marglobe Tomato

## TOMATOES

*A Pkt. for 200 plants. 3 to 4 Oz. per acre*

**MARGLOBE**—An introduction by the U. S. Department of Agriculture, and a splendid main crop variety. Plant vigorous with heavy foliage, resistant to wilt and nail-head rust. Fruits medium large, nearly globular, smooth, solid, with thick walls and cross sections; of fine quality. 80 days. Pkt. 10c, Oz. 35c,  $\frac{1}{4}$ Lb. \$1.10, Lb. \$3.25.

Certified Seed: Oz. 40c,  $\frac{1}{4}$ Lb. \$1.25, Lb. \$4.00.

**PRITCHARD or SCARLET TOPPER**—A heavily productive scarlet, self-topping, disease resistant variety originated by the U. S. D. A. in 1931. Gold Medal 1933 All-America selections. Fruits large, smooth, globular, solid, with thick walls and cross sections. Highly valuable for market garden use and for shipping. 73 days. Pkt. 10c, Oz. 45c,  $\frac{1}{4}$ Lb. \$1.25, Lb. \$3.50.

Lilly's **EARLIANA (Puget Sound Special)**—A most dependable, heavy cropping, extra early variety for the Northwest. This strain has thicker, smoother fruits. Vine is open, spreading, medium small. Fruits somewhat flattened, medium sized, firm, bright red. 66 days from transplanting. Pkt. 5c, Oz. 40c,  $\frac{1}{4}$ Lb. \$1.10, Lb. \$3.25.

**DWARF CHAMPION**—Medium sized, smooth, thick fleshed fruits, abundantly produced on strong tree-like plants. Often called Tree Tomato. Oz. 55c,  $\frac{1}{4}$ Lb. \$1.65, Lb. \$4.75.

**BREAK O'DAY**—Plant of open spreading habit, with medium foliage; early and very prolific. Fruits medium large, orange-red, uniform, globe shaped, smooth; walls not as thick as Marglobe. Originated by Dr. Pritchard of U. S. D. A. Resistant to wilt and nail-head rust. Pkt. 10c, Oz. 55c,  $\frac{1}{4}$ Lb. \$1.65, Lb. \$4.75.

**BEEFSTEAK or PONDEROSA**—A wilt-resistant, late, main crop variety for home and market. Plant open, heavy, medium light green, vigorous. Fruits large, flat, scarlet-colored, smooth and very meaty. 90 days. Pkt. 10c, Oz. 55c,  $\frac{1}{4}$ Lb. \$1.65, Lb. \$5.00.

**BONNIE BEST**—Standard second early variety, valuable for shipping and canning. Vine medium, not very hardy. Fruits medium sized, apple-shaped, smooth, solid, bright scarlet in color, of excellent quality. 75 days. Pkt. 10c, Oz. 35c,  $\frac{1}{4}$ Lb. \$1.00, Lb. \$3.00.

**JOHN BAER**—Between Earliana and Bonnie Best. Fruits medium size, semi-globular, bright scarlet-red and quite firm. 70 days. Oz. 35c,  $\frac{1}{4}$ Lb. \$1.00, Lb. \$3.00.

**YELLOW PONDEROSA**—A very large mild flavored sort, flattened, somewhat rough, deep yellow; flesh quite solid with small seed cells. 89 days. Oz. 55c,  $\frac{1}{4}$ Lb. \$1.65, Lb. \$5.00.

**GROUND CHERRY (Golden Husk Tomato)**—The small, sweet yellow fruits are each enclosed in a paper-like husk. They are about the size of a cherry. Fine for preserves, jams, pies, etc. Pkt. 10c, Oz. 90c,  $\frac{1}{4}$ Lb. \$2.70, Lb. \$8.00.

See us for tomato plants in season.

## TOBACCO

*A Pkt. for 300 plants*

**CONNECTICUT SEED LEAF**—Hardy, prolific and well suited to production on the Pacific Coast. Leaf is of choice texture and delightful flavor. Pkt. 10c.

## TURNIPS

*A Pkt. plants a 60-ft. row. 2 to 3 Lbs. per acre*

Lilly's **PURPLE TOP WHITE GLOBE**—This variety may be grown to quite a large size without developing signs of coarseness. It is of spherical shape, 4 to 6 inches in diameter, with white skin, the upper one-third being colored reddish purple. Flesh pure white, firm, fine grained and of superior flavor. Good keeper. Fine for table use and stock feeding. 55 days. Pkt. 5c, Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 65c.

**PURPLE TOP STRAP LEAVED**—A medium early, very productive variety. Tops medium small, upright, strap-leaved. Roots 3 to 5 inches across; flat, purple-red at the top, white below; flesh white, fine grained and tender. 50 days. Pkt. 5c, Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 65c.

**EARLY WHITE MILAN**—Tops small, compact, strap-leaved. Roots medium small, very flat, white throughout, sweet and tender; small tap root. 42 days. Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 65c.

**WHITE EGG**—Tops medium. Roots white, egg shaped. Flesh white, fine grained. 60 days. Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 65c.

**YELLOW ABERDEEN**—Excellent for winter use. Cut leaved, roots globular, 4 to 5 inches across, quite smooth, color purple on top, yellow below; flesh firm, tender, light yellow. Pkt. 5c, Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 65c.

**SHOGGIN or FOLIAGE TURNIP**—Widely used for greens in the South. Tops 18 to 20 inches tall, erect, bright green, strap-leaved. Roots small, semi-globular, white. Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 65c.

**LONG YELLOW BORTFELD**—The most valuable turnip for stock-feeding purposes. They grow to gigantic size, are of excellent quality and are relished by all livestock. The roots grow three-fifths above the ground and are easily harvested. Our strain is a selection made by the Astoria Oregon Experiment Station. Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 75c.

**COWHORN**—A heavy cropping white variety with roots 12 to 15 inches long tapering and often crooked like a cow's horn. Flesh is tender and mild and not at all undesirable for table use. Tops large, upstanding, with deeply cut leaves. Oz. 10c,  $\frac{1}{4}$ Lb. 25c, Lb. 65c.



# HORMODIN

*"The Root-Forming Chemical"*

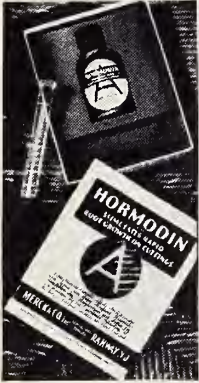
Hormodin "A" is the new root-inducing chemical that stimulates rapid root growth on leafy cuttings, being especially valuable for propagating all plants by cuttings, whether rooted with ease or normally rooted with difficulty. Many plants formerly impossible to propagate from cuttings may now be rooted with the aid of Hormodin.

Hormodin treatment is simple. No special equipment is needed. Hormodin comes in liquid form and is applied as a dilute, water solution. The cost is only a fraction of a cent per cutting.

Complete directions and calibrated measuring glass make it easy to prepare correct solution for each variety of cutting. Packed in five sizes, and sold on the basis of Boyce Thompson Institute Units of Effectiveness.

To treat cuttings with Hormodin "A," merely place the basal ends of the cuttings in a Hormodin solution of recommended strength for a designated period, usually 24 hours. The cuttings are then removed from the solution and

planted in a propagating bench as in methods normally used. Cuttings so treated root quicker and have more growing roots per cutting.



SIZE OF PACKAGE	PRICE PER PACKAGE
5 cc. ( 20 B.T.I. Units) .....	\$ 1.00
15 cc. ( 60 B.T.I. Units) .....	2.00
60 cc. (240 B.T.I. Units) .....	7.00
120 cc. (480 B.T.I. Units) .....	13.00
240 cc. (960 B.T.I. Units) .....	24.00

## GO-WEST

WEEVIL BAIT

*A Specific Eradicator for Strawberry Root Weevil*

Berry growers of the great Pacific Northwest have added thousands of dollars extra profit to their earnings by the simple expedient of using GO-WEST. For less than \$10 per acre you can protect your crop from the ravages of this pest. Actual demonstrations have proven that growers have realized as much as \$15 extra profit for each \$1 spent on GO-West!

**10 YEARS UNFAILING SERVICE**

Packed in 10 Lb. and 50 Lb. bags. Prices on application.



**GO-WEST**

*We handle hundreds of supply items for gardeners and farmers. Come in and inspect our complete stocks. A few of the more popular items are listed on the back cover.*

## Lilly's BIRD SEED

**With Hemp:** Compounded from the finest quality seeds that are sweet, fresh, plump and wholesome. Your birds will thrive on this really good mixture. **Package 10c.**

**Without Hemp.** The same high quality mixture as that described above except that no hemp seed is used. The use of this mixture allows you to withhold hemp from your birds without upsetting their diet. **Package 10c.**

### BULK BIRD SEEDS

We carry complete stocks of all seeds for bird feeding. Canary, Millet, Rape, Hemp, Sunflower, Buckwheat, Maw, Niger, Lettuce, Gold of Pleasure, Cuttle Bone, etc.

### INDEX

Abronia .....	4	Kale .....	24
Acroclinium .....	4	Kohl Rabi .....	24
African Golden Daisy.....	4	Lady Slipper .....	7
Ageratum .....	4	Larkspur .....	7
Alfalfa .....	12	Lawn Seed .....	2
Arabis .....	4	Leek .....	25
Arctotis .....	4	Lettuce .....	25
Asparagus .....	19	Lobelia .....	7
Asters .....	4	Mangel Beets .....	20
Baby's Breath .....	4	Marigold .....	8
Bachelor's Button .....	5	Mexican Firebush .....	8
Beans .....	19-20	Mignonette .....	8
Beets, Table .....	20	Millets .....	18
Brachycome .....	5	Money Plant .....	8
Broccoli .....	21	Moonflower .....	8
Browallia .....	5	Morning Glory .....	8
Brussels Sprouts .....	21	Musk Melons .....	25
Buckwheat .....	18	Mustard .....	25
Burn Mixtures .....	15	Nasturtiums .....	8
Cabbage .....	21	Okra .....	26
Calendula .....	5	Onions .....	26
Canary Bird Vine.....	5	Onion Sets .....	26
Candytuft .....	5	Paint Book Collection..	8
Canna .....	5	Pansies .....	9
Cane Seed .....	18	Parsley .....	27
Canterbury Bells .....	5	Parsnip .....	27
Cardinal Climber .....	5	Pasture Mixtures .....	15
Carnation .....	6	Peas, Garden .....	27
Carrots .....	22	Peat Moss .....	17
Castor Bean .....	6	Peppers .....	28
Cauliflower .....	21	Petunias .....	9
Celery .....	22	Phlox .....	9
Chicory .....	22	Pinks .....	9
Chinese Lantern Plant....	6	Poppies .....	9
Chives .....	22	Portulaca .....	10
Chrysanthemum .....	6	Primrose .....	10
Clarkia .....	6	Pumpkins .....	28
Clovers .....	12-13	Radish .....	28
Columbine .....	6	Rape, Dwarf Essex.....	18
Coreopsis .....	6	Rhubarb .....	28
Cosmos .....	6	Rutabaga .....	28
Corn, Salad .....	23	Salpiglossis .....	10
Corn, Sweet .....	23	Salsify .....	28
Corn, Field .....	23	Salvia .....	10
Cress .....	22	Scabiosa .....	10
Cucumbers .....	24	Scarlet Flax .....	10
Delphinium .....	6	Scarlet Runner .....	10
Dill .....	24	Scatter Garden .....	11
Egg Plant .....	24	Schizanthus .....	10
Endive .....	24	Siberian Wallflower .....	10
English Double Daisy.....	6	Snadragon .....	10
Evening Scented Stock....	6	Soy Beans .....	18
Everlasting Flowers .....	6	Spinach .....	29
Fertilizers .....	16	Squash .....	29
Field Peas .....	13	Stocks .....	10
Florence Fennel .....	24	Strawflowers .....	10
Florida Humus .....	17	Sunflowers .....	18
Forget-Me-Nots .....	6	Sweet Alyssum .....	10
Four o'Clock .....	6	Sweet Peas .....	3
Foxglove .....	7	Sweet Sultan .....	11
Gallardia .....	7	Sweet William .....	11
Garden Heliotrope .....	7	Swiss Chard .....	29
Geranium .....	7	Tobacco .....	30
Geum .....	7	Tomatoes .....	30
Godetia .....	7	Turnip .....	30
Golden Alyssum .....	7	Verbena .....	11
Gourds .....	7	Vetches .....	13
Go-West .....	31	Viola .....	11
Grains .....	18	Virginia Stocks .....	11
Grasses .....	14-15	Wallflower .....	11
Hay Mixture .....	15	Watermelons .....	26
Herbs .....	24	Wild Cucumber .....	11
Hollyhocks .....	7	Wild Flower Garden.....	11
Hormodin .....	31	Zinnias .....	11

# GARDEN and FARM SUPPLIES

**LEGUME AID**, Inoculation for Alfalfa. Ready for use, applied without water. ¼ Bu. size 20c, ½ Bu. size 30c, 1 Bu. size 50c.

**LEGUME AID**, Inoculation for Clovers. Red, Mammoth, Alsike, Ladino, White. ¼ Bu. size 20c, ½ Bu. size 30c, 1 Bu. size 50c.

**LEGUME AID**, Inoculation for Peas, Beans, Vetch. Mention which crop when ordering. ½ Bu. size 20c, 1 Bu. size 30c, 5 Bu. size \$1.00.

**SEMESAN**, for disinfecting small seeds. 2 Oz. 35c, 1 Lb. \$2.25, 5 Lbs. \$9.90, 25 Lbs. \$45.50.

**SEMESAN BEL**, New Improved, for Potatoes. 4 Oz. 45c, 1 Lb. \$1.50, 5 Lbs. \$6.75, 25 Lbs. \$31.00.

**CERESAN**, New Improved, for small Grains. 1 Lb. 70c, 5 Lbs. \$3.00.

**HOTKAPS**, Individual Hothouse for Plants. 100, \$2.40, 250, \$3.65, 1000 \$9.75.

**RAT SCENT**, Poisoned Grain, scented. No. 1 Box 35c, No. 2 Box 50c.

**DAWG-GONE**, Protects Evergreens from Dogs. In tubes to be hung in tree or shrubs 25c.

**RED RIVER MIX**, the Potato Spray. 1 Lb. 30c, 4 Lbs. 75c, Quantities at low prices.

**ROTENONE GARDEN GUARD**, Non-poisonous. 1 Lb. 35c, 4 Lbs. 75c, 25 Lbs. \$4.25.

**SNAROL BAIT MEAL**, for Slugs, Snails, Earwigs. 1½ Lbs. 25c, 4 Lbs. 60c, 15 Lbs. \$1.95.

**FLY-TOX**, the Household Insect Killer. ½ Pint 35c, Pint 45c, Quart 75c.

**NAPHTHALENE FLAKES**, Prevents Root Maggots. Pound 10c. Quantities at low prices.

**STIM U PLANT Fertilizer Tablets**. The ideal food for house plants. Handy to have, easy to use, inexpensive, odorless. 10c, 25c, 75c, \$2.50.

**GRASWIPS and GRASS HOOKS**. Long handled, built like a golf club. 65c, \$1.00.

**NU GREEN**. For Brown Patch control. 3-oz. tins 35c, 1-lb. tins \$1.45, 5-lb. tins \$6.30.

**BLACK LEAF 40**, Nicotine Sulphate 40%. Oz. 35c, 5 Oz. \$1.00, 1 Lb. \$2.25, 5 Lbs. \$5.85.

**EVERGREEN**, Pyrethrum Base Spray. Oz. 35c, 6 Oz. cans \$1.00, Pint cans \$2.00.

**DUSTERS**, for applying dry insecticides. All types and sizes, 20c, 35c, 50c, \$1.00, \$13.50.

**SPRAYERS**, Tin, Glass, Galvanized, Brass. We stock sprayers for every purpose. 20c, 35c, 50c, 85c, \$1.30, \$1.60, \$3.50, \$6.35, \$12.50.

**FERTILIZER SPREADERS**, for use on Lawns. Home Lawn Spreader, on wheels with shutoff \$7.00.

**TREHEAL**, Asphaltic Pruning and Grafting Emulsion. Pints 30c, Quarts 50c, Gallons \$1.00, 5 Gals. \$4.25.

**GRAFTING WAX**, Lilly's Special Formula. ¼ Lb. 25c, ½ Lb. 35c, 1 Lb. 45c, 5 Lbs. \$1.50.

**MOLETRAPS**, that actually are dependable. Out O'Sight \$1.20, Gibb's \$1.00.

**FORMALDEHYDE**, 1 Lb. Tins 35c.

**CYCLONE BROADCAST GRASS SEEDERS**, \$2.45.

**HAND GARDEN TOOLS**, each 15c. Trowel, Spading Fork, Cultivator, Transplanter, Weeder.

**RAFFIA**, Natural Color, 1 Lb. 35c.

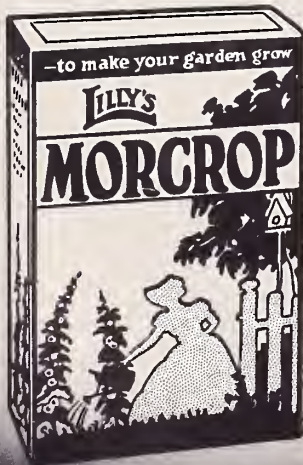
**POT and PLANT LABELS**, Treated Wood, pointed. Per 100: 4-in. 30c, 5-in. 35c, 6-in. 40c, 10-in. \$1.00.

**ARSENATE OF LEAD**  
**BORDEAUX MIXTURE**  
**DRY LIME SULFUR**  
**PARIS GREEN**  
**CALCIUM ARSENATE**  
**LONDON PURPLE**  
**DUSTING SULPHUR**

} At Market Prices

**LIME and SULPHUR SPRAY**. Concentrated spray solution, add 9 gallons of water to each gallon for dormant or winter spray for fruit trees, shrubs, etc. Quart 50c, Gallon \$1.00, Five-gallon Can \$3.25. Barrel price on application.

**SPRAY SOAP**. We have both 1-lb. bars in solid form and 1-lb. cans in paste form. 15c, 30c.



From

**THE CHAS. H. LILLY CO.**  
 W. Hanford St. and W. Waterway  
 Seattle, Wash.

U. S. POSTAGE  
**PAID**  
 Sec. 562. P. L. & R.  
 SEATTLE, WASH.  
 Permit No. 6