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# FALL PRICE LIST 

 SEASONABLE SEEDS AND GRAINSPerennial Flowers for Fall Planting WINTER BLOOMING BULBS AND PLANTS

## WILIS PIONEER



# Oscar H. Will \& Co. 

Pioneer Seed House, Nursery and Greenhouses
Bismarck, N. D.

## Vegetables Seed for Fall Planting

## Winter Radishes

There is no reason why you cannot have crisp Radishes practically all winter long-and there is reason why you should for they are a most beneficial article of winter diet. Sow early in August.

China Rose. A half long red variety. Flesh pure white. Pkt., 5c; oz. 15c; $1 / 4-1 \mathrm{lb} .55 \mathrm{c}$.
Black Spanish. A late, firm fleshed, winter variety. Skin, black; flesh white. Pkt., 5c; oz., 15c; $1 / 4-1 \mathrm{lb} ., 55 \mathrm{c}$.

Chinese Cabbage. Excellent as salad or for cooking. Plant in August. This is one of the very best of recently introduced vegetables. Planted in August, it will give quantities of excellent salad material and greens until very hard freezing weather. Pkt., 5c; oz., 25c; $1 / 4-\mathrm{lb} ., 90 \mathrm{c}$.

Corn Salad. Thrives especially well in the cool fall. Used like lettuce. Pkt., 5c.
Lettuce. All varieties may be sown in August with excellent results. Varieties given in catalog. Pkt., 5c; oz., 10c ; $1 \mathrm{lb}, \$ 1.00$.

Spinach. Spinach may be planted the last of July or early in August with good prospects of success. Bloomsdale or Long Standing varieties, pkt., 5c; oz., 25c.

Kohl Rabi. This vegetable, planted about August 1st, should give a crop of tender vegetables for winter storage. Pkt., 5 c ; oz., 15 c ; $1 / 4-\mathrm{lb}, 50 \mathrm{c}$.

Rutabaga (Will's Improved Purple Top.) The best strain of American Purple Top. Pkt., 5c; oz., 15c; lb, \$1.25.

Onion Seed (Dakota Globe). While not always successful, good results have been achieved during the past few years by late fall sowing of our Dakota Globe onion seed. Pkt., 5c; oz., 20c; $1 / 4-1 \mathrm{~b}, 75 \mathrm{c} ; 1 / 2-\mathrm{lb}, \$ 1.60 ; 1 \mathrm{l}, \$ 3.00$.

# Fall Grain and Forage Crops 

Prices given are F. O. B. Bismarck

## WINTER RYE. Sow 1 to $1 \not 12 ́ 2$ Bushels Per Acre.

North Dakota Grown Winter Rye. Winter rye is perhaps the most valuable of any single grain for the northwest. Unlike winter wheat, it is absolutely hardy, and never winter kills. It thrives on the poorest land, giving a good crop where wheat never gives any. If sown in August it will produce an excellent late fall pasture for stock. It will come again in the spring and may then be allowed to ripen a crop or may be pastured once more. If kept well fed down all summer and fall it will still grow a crop of grain the second year. In grasshopper infested land we advise plowing before seeding rye. By express or freight, $10^{\prime} \mathrm{lbs}, 50 \mathrm{c}$; bu., $\$ 2.25$; sacks included, 100 lbs , $\$ 4.00$.

Rosen Rye. Before listing this wonderful new variety we experimented with it for hardiness the past season, and believe it to be fully as hardy as the common sorts. Superior to common winter rye in all particulars, but especially in yield. 10 lbs, 75 c ; bu., $\$ 3.25 ; 100$ lbs, $\$ 5.75$, sacks included.

## NORTH DAKOTA GROWN WINTER SEED WHEAT

Winter wheat is still more or less of an experiment in North Dakota and we advise our customers to try it on a small scale at first. If sufficiently hardy varieties could be developed winter wheat would be the greatest of blessings to the state. So far two varieties stand out as the hardiest; these are the Kharkov and Turkey Red. All of our orders will be filled from one of these sorts. Sow only in tall corn stubble or on naturally protected ground. By express or feight, $10 \mathrm{lbs} ., 75 \mathrm{c} ; 1 \mathrm{bu}$., $\$ 3.25$; larger lots at $\$ 3.20$ per bu., sacked.

Winter Vetch. An excellent forage crop, adapted especially to light and sandy soils, should be sown on sheltered ground, in stubble or with winter rye for hay. Per lb., 30c.

Dwari Essex Rape.-With favorable weather rape should produce good pasturage by September 20th, if sown early in August. Per lb., 20c; $\$ 15.00$ per 100 lbs., sacked.

Sweet Clover, White or Yellow Blossom, Biennial. We have good stocks of both the white and yellow blossom sweet clover, and we understand that August sowing has given good results with either variety, as has late fall sowing. By express or freight, lb, $35 \mathrm{c} ; 10 \mathrm{lbs}, \$ 3.25 ; 100 \mathrm{lbs}, \$ 30.00$, sacked.

## TULIPS

## All Bulb Prices Postpaid



## DIRECTIONS FOR PLANTING

In preparing a seed bed the ground should be deeply spaded, a small amount of manure worked into it, and the bulbs planted at a depth of from three to four inches. After planting, two or three inches of straw should be placed upon the bed, to be raked off in the spring.

## TULIP BULBS

Tulips are the most brilliant and varied of bulb flowers, besides being one of the easiest to plant and care for. They are divided into several types, each of which presents many colors. We are again able to offer the superior, sure flowering Holland bulbs in the following named varieties:

## Single Early

Golden Queen, Yellow


Crimson King, Crimson
$7 c$
$7 c$
6c
Cottage Maid, Rose
Nelly, White $\qquad$
.....

## TULIPS Continued



HYACINTHS

## Bulbs for Indoor Planting

In our climate the less hardy bulbs cannot be planted out-of-doors. For winter flowers, however, they are very satisfactory, indeed. A little foresight in the fall will mean hours of pleasure during the long winter from a succession of flowering bulbs. Narcissus, Daffodils, Hyacinths and Freesias offer a wide selection of beautiful flowers.

## Directions for Pot Culture of Bulbs

Plant from September to December in rich, sandy loam, in four or five-inch pots, inserting the bulb so that its top will be just below the surface. Do not pack the soil in the pots, as the bulbs will-be much less likely to push out when the root growth commences, if the soil is loose. A splendid mass effect may be had by planting a considerable number of bulbs in a flat or window-box; all of the bulbs should be of the same variety to insure blooming together. Water thoroughly and set the pots or boxes away in a cool, dark place for several weeks. If cold coffee is used occasionally, instead of water, it will often intensify the coloring of the flowers Keeping in the dark will allow the roots to grow and become firmly fixed in the soil, when the plants may be brought to the light. If brought out at different times, something of a succession of bloom may be had. During their growth the plans should be kept near the light, at a temperature of 50 to 70 degrees, and watered frequently.

## Freesias

These splendid, attractive little flowers are very popular and may be grown from Christmas until June by planting in pots. The beauty and fragrance of their flowers, their keeping qualities and the ease with which they may be grown make freesias one of the most desirable of winter blooming bulbs. Plant several bulbs to a pot. They thrive best under rather cooler conditions than most bulb flowers, and will not do well in a temperature much above $60 \mathrm{deg} .{ }^{\text {. }}$ Price, postpaid, each, 5 c ; per dozen, 50 c.

## Narcissi and Daffodils

The narcissus and daffodils are among the best known and best liked flowering bulbs. They may be planted in pots or grown in water, like hyacinths, and are especially desirable for early spring blooming.


DOUBLE DAFFODIL OR JONQUIL

Poeticus Ornatus. A fine trpe of the poeticus narcissus; large white flowers with rellow centers, grow in clusters, scarlet tinged. Each, 5c; doz., 50 c .

Emperor. Magnificent all rellow daffodils with immense trumpet, strong stems and foliage. Each 10c; doz., $\$ 1.00$.

Rugulosus. Jonquil, rery large and fragrant, rery fine for pot growing. Each, 5c; per dozen, 50 c .

Empress. Two-color trumpet daffodil. Petals creamy white, trumpet rich rellow, delicately perfumed. unsurpassed for pot culture. Each, 10c; per dozen, $\$ 1.00$.

Double ron Sion. True double yellow daffodil. The very best variety of its kind. See picture. Each 10c; per dozen, $\$ 1.00$.

Chinese Sacred Lily. Grown in water usually. Each, 15c; per doz., $\$ 1.50$.

Prices postpaid.

# Hardy Perennials for Fall Planting 

Prices Postpaid

Experiments in our nursery go to prove that the best time for the planting of perennial roots in the northwest is October. After planting, the bed should be well soaked, and covered with a mulch of straw or strawy manure as soon as the ground begins to freeze. Many of the perennials are proving perfectly hardy with a light covering, while some will survive even with none. Certainly no flowers are more valuable for decorative purposes than the perennials.


## IRIS

One of the hardiest and most easily grown plants and among the most beautiful. The Siberian iris is the most drought resistant, but both it and the Flag (German) iris are perfectly hardy in the northwest. The Siberian has long, grass-like leaves and many delicate flowers, somewhat smaller than the Flag and blooming later.

Flag Iris (Sampson). Large, handsome flowers, a beautiful brown and orange in color. Each, 20c; dozen, $\$ 2.00$ postpaid.

Siberian Iris (Orientalis). A brilliant dark blue. Very handsome and graceful. Each, 20c; dozen, \$200.

Hollyhock. 4 to 5 feet. This is among the most ornamental and stately garden flowers, with its tall spikes dotted with large, lovel-shaded, double flowers. It requires some covering during the winter. Each, 20c; doz., $\$ 2.00$.

Anemone or Windflower. The native variety which blooms so profusely in June and early July. Waxy white flowers, plant $12-15$ inches tall. Each, 15c; doz., $\$ 1.40$.

Bleeding Heart (Dicentra spectabilis). 2 feet. Blooms from May to June. The heart-shaped flowers of pink and white produced in graceful drooping racemes. This has proved exceptionally hardy and quick to produce results. Each, 25c.


Shasta Daisy. An absolutely hardy perennial, blooming more freely each season. The flowers are large and graceful with three or more rows of glistening white petals. Blooming continuously. Strong roots, each, 25 c.

Achillea (The Pearl). Absolutely hardy, producing a wonderful profusion of dainty, white, rose-like flowers throughout the entire summer. Each, 20c; doz., $\$ 2.00$.

Native Wild Asters-Blue or White. One of the handsomest of August blooming perennials. Each, 20c; doz., $\$ 2.00$.

Golden Rod. Nursery propagated clumps. A beautiful addition to the shrubbery bank. Each, 15 c ; doz., $\$ 1.50$.

## Greenhouse Department Potted Plants and Cut Flowers

We keep on hand in our greenhouses at all times a stock of plants and eut flowers varying with the season. We also issue special price lists at Thanksgiving and Christmas, which are sent out on request. All plants and cut flower prices are express,
 customer to pay charges.

## POTTED PLANTS

Chrysanthemums. We have a large assortment of Pompon and standard Chrysanthemums in the best colors. These are in bloom from early in October until early in December.

We wish to call especial attention to these, as they are one of the finest items we have and we take great pains with them. Usually in fine shape for Thanksgiving. In 6 -inch pots, 75 c to $\$ 1.50$.

CHRYSANTHEMUM
Primreses. Both Chinese and Obconica on hand at prices from 25c to 75c each.
Cyclamen. This is the finest winter blooming plant that we have. From November 1st we offer large flowering plants at from 50 c to $\$ 2.00$ each. White, pink, crimson.

Ferns. Boston or Sword Fern, each, 50c to $\$ 2.50$.
Whitmani or Crested Fern, each, 30 c to $\$ 2.50$.
Holly Fern, each, 50 c to 75 c .
Asparagus Plumosus Nanus, each, 20c to 50 c
Geranium. This grand old plant is always in demand. We have red, pink and white flowering varieties, ranging in price from 20 c to 50 c apiece.

Poinsettia. One of the best decorative pot plants for Christmas and New Years that we have. Three plants in a pot, $\$ 1.00^{\prime}$ the pot.

Fuchsias. A graceful old favorite. In 4 inch pots, 30 c .

Native Violets, Blue or White. Beautiful early blooming flowers which thrive under cultivation. Each, 10 c ; doz., $\$ 1.00$.

Platycodon. Chinese Bell flower. Beautiful white bell-like flowers in blossom much of the summer. Each. 20c; doz., $\S 2.00$.


CARNATIONS

## Cut Flowers

We always have on hand a supply of cut flowers for immediate delivery, as well as material for making up designs for funerals, wedding or other special occasions. The flowers on hand vary somewhat with the seasons, and prices range higher at Thanksgiving, Christmas, Easter, Decoration Day and Mother's Day.

We have at present (August 1) Carnations, at iosc per dozen; Sweet Peas, at 2 je per bunch, and Shasta Daisies, at 50 c per dozen.

Later we shall have Asters, Chrysanthemums, Roses and Snap Dragons.

In the spring we shall have Freesias, Tulips, Dafiodils, Jonquils, etc.

Prices are always gladly quoted on application.
PRICE LIST OF BEST RED STONEWARE POTS AND SACCERS, F. O. B. BISMARCK

| Size of pot <br> insinches | Each | Per dozen | Saucer <br> Size in inches | Each | Per dozen |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 2 | $\$ .03$ | $\$ .35$ |  |  |  |
| $21 / 2$ | .04 | .40 |  |  |  |
| 3 | .05 | .50 |  |  |  |
| $31 / 2$ | .06 | .60 |  |  |  |
| 4 | .07 | .75 |  |  |  |
| 5 | .09 | .90 | 5 | .05 | $\$ .55$ |
| 6 | .10 | 1.00 | 6 | .06 | .60 |
| 7 | .15 | 1.50 | 7 | .07 | .10 |
| 8 | .20 | 2.00 | 8 | .09 | .90 |
| 9 | .30 | 2.50 | 9 | .10 | 1.00 |

Flower Pot Crepe Paper Covers, 15c each, postpaid.

## View In Our Greenhouse



