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HILL'S EVERGREEN BOOK

AND WINDBREAK MANUAL

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HILL'S VICTORY OFFER
100 WINDBREAK EVERGREENS \$35.00
SEE PAGE 44

1919

THE D. HILL NURSERY CO. INC.

EVERGREEN SPECIALISTS • LARGEST GROWERS IN AMERICA.

DUNDEE • ILLINOIS

COPYRIGHT 1918, THE D. HILL NURSERY CO., INC.

NORWAY SPRUCE

THE GREAT WINDBREAK TREE

PRICE: TWICE TRANSPLANTED,
TWICE ROOT-PRUNED STOCK

		25	50	100	500
LARGE SIZE	1 to 1½ ft.	\$7.50	\$12.50	\$25.00	\$120.00
EXTRA LARGE	1½ to 2 ft.	10.00	17.50	35.00	170.00
SUPER SIZE	2 to 3 ft.	15.00	25.00	50.00	242.50

Our Guarantee

We guarantee that all goods purchased from us will reach you safely and in good condition; be found true to name and prove entirely satisfactory or we cheerfully refund money paid.

THE D. HILL NURSERY CO., Inc.

D. Hill
President

DUNDEE STATE BANK
DUNDEE, ILLINOIS
FOUNDED 1887

FRANK H. REED,
PRESIDENT

CHAS. S. DICKMAN,
VICE PRESIDENT

CHAS. C. McLAUGHLIN,
CASHIER

Elgin National Bank

CAPITAL \$ 1,000,000.00

EDWARD SCHMIDT, PRESIDENT
WM. HUIRHEAD, VICE PRESIDENT

C. F. O'HARA, CASHIER
C. A. DAVIS, ASST. CASHIER

ELGIN, ILL.

TO WHOM IT MAY CONCERN:

I am glad to recommend the D. Hill Nursery Company Inc. to anyone desiring to purchase evergreens etc. I have known Mr. David Hill for over thirty years, and his sons all their lives, and all have the highest reputation of square dealing.

By careful attention to the quality of their stock, they have gradually built up an immense big business, and are shipping stock to all parts of the world.

F. W. Reese President,

TO WHOM IT MAY CONCERN:

D. Hill, and successor, The D. Hill Nursery Co. Inc., of Dundee, Ills., have for many years been valued depositors and customers of this Bank.

They have at Dundee one of the largest evergreen nurseries in the world and the high quality of their goods has brought them a very large business.

They have the highest reputation for honesty and fair dealing and we cheerfully recommend them to anyone desiring goods in their line.

THE ELGIN NATIONAL BANK,

E. O'Hara
Cashier.

A Bird's-Eye View of the Hill Nurseries

Why I Made Evergreen Growing My Life Work

A Personal Statement by D. Hill, Evergreen Grower for Over Fifty Years.

N Evergreen Windbreak was one of the first things I saw as a boy.

Where I was born over-seas Evergreens were the common possession of every farm. The beautiful Evergreen hedge rows and farm windbreaks were everywhere, as they are today, in the old country. Without them no farm crop could be considered safe against the weather changes, against the soil moisture-robbing winds. Every farmer counted on these windbreaks for control over wind and weather conditions. And, as a result, such a thing as a disastrous crop failure was unknown.

So, you see, when I came to America, windbreak protection for farm buildings and farm crops was a tradition with me.

The lack and the crying need for Evergreen Windbreaks here in the land of Old Glory astonished me and put me to thinking.

That bleak, barren, wind-swept Connecticut farm that was my first American home gave me my first idea of the disastrous losses our farmers of the U. S. were suffering because of the lack of protective windbreaks. That farm was helplessly unprotected, the slightest whim of wind or weather could and did strip it of its crops.

In winter the blizzard's blasts made the house, the barn and the barnyards its playthings. There were no protective Evergreen Windbreaks to check the bitter winds that blew in from Long Island Sound. There was a chill in every room of that farm house.

"I consider the Evergreen Windbreak one of the cheapest and best improvements I ever made on my farm. Have never spent a cent on it for upkeep or repairs,"
writes the proud owner of this windbreak.

The barn was full of shivering live stock. Goodness only knows how much the owner of this wind-wrapt farm must have lost every year because he didn't have the protection of Evergreen Windbreaks.

I came West—to Illinois—soon after that. And here the need, the almost criminal lack of Evergreen Windbreaks was even more apparent.

The prairie farms were at the mercy of the winds and weather. There was no protection for crops or farm buildings against the baking summer winds or freezing winter blasts. The need for Evergreen Windbreaks was terribly apparent.

That is what made me decide to go in for Evergreen growing in earnest. I realized the need. I saw America's want, especially in the wind-whipt Middle West.

Good fortune led to the small town of Dundee, Illinois, where I found the ideal soil for Evergreens. I felt that here was my opportunity to help American farmers to protect themselves just as European farmers have done for centuries past.

The Hill Evergreen Nursery of 1855 was a small affair. But it had within it the right ideals. It grew Evergreens the right way. Of course, that was the way that cost us the most in time and money. It meant that we had to charge more for our Evergreens than the common nursery would ask. But, as someone else had said, "The presence of quality overshadows the price asked," and we had demands for more Hill Evergreens than we could grow before the nursery was 10 years old.

You know, a man likes to look back through the long stretch of his life and think of the good he has done. Nothing else matters.

So I look back to the days when farmers came from 25 to 50 miles away and took home in wagons the Evergreens that we had planted, cared for and raised to perfect transplanting size and root-growth here in our little nursery. There is lots of real pleasure in the realization that I helped those farmers to make their farms more beautiful and more productive.

There are scores of farms all around our little town of Dundee that are protected today and made more profitable today because of the Evergreen Windbreaks they bought from us years ago, when we were small and our nursery capacity limited.

And, gradually, surely the news of the superior value, the extra worth of Hill Evergreens became known throughout the entire Middle West. One farmer told it to another. We began to get orders from away out in Nebraska, from North Dakota, and from all over the U. S.

Of course, there was a whole lot of hard work connected with the building up of the business all the way through. It was harder than putting

Since the days when I used to dig and pack every order myself, my business has grown, but my policy remains the same—"Give every customer complete satisfaction."

I Found I Could Ship
Hill's Evergreens
Everywhere

a quarter section of raw prairie land in seed, I can tell you.

The idea of broadening out came to me when a big stock farmer up in Minnesota came in one day and gave me the biggest Evergreen order I had ever seen in my life! I accepted the order. I knew I had to ship the Evergreens over a distance of more than a thousand miles. How would I ship them? They had to be packed so that they would arrive in prime condition, almost as good as though just dug up, full of life and growing strength.

That was the problem I solved. And when I solved it, I knew that I could ship Evergreens anywhere and be sure that they would arrive in perfect planting condition.

What I did was to pack the Evergreen tree roots in damp moss. I was careful to keep the tops dry, and I packed the whole shipment in light wooden boxes, with plenty of ventilation and still plenty of protection.

Those trees reached that 1,000-mile-away customer in perfect shape. They thrived, grew "famously" as he said, and made a series of windbreaks for him that has added thousands of dollars to the value of his farm holdings.

That incident, that success in long-distance shipping made me resolve to make the Hill Nurseries a National Evergreen Nursery.

That first long-distance shipment, made nearly 30 years ago, has been duplicated a thousand times since. Today we ship to South America, to China, to New Zealand, all across the continent and all over the globe.

From the little two-acre nursery of 1855 Hill's Nursery has grown until it covers 450 acres, and today raises and ships over two million Evergreens per year.

In filling the Evergreen Windbreak and ornamental planting needs of America, we have opened up markets for Hill Evergreens all over the world.

Arnold Schuetz of Nebraska, says: "My Hill's Evergreen Windbreak cuts down my feed bills hundreds of dollars every winter."

Hill's Honest Prices

Authorities figure that a good Evergreen Windbreak will add from \$2,000.00 to \$5,000.00 to the value of the average farm. An Evergreen Windbreak beautifies and protects, increasing in value each year. First cost is the only cost. Trees should be spaced 10 feet apart. (If double rows, distance between rows, 10 feet.) A Windbreak row 1,000 feet long will only require 100 trees. Windbreak Evergreens are packed in standard cases of 100 trees to the case.

Mail Your Order To-day

Windbreak Evergreens

Price: Twice Transplanted—Twice Root-Pruned Stock

		25	50	100	500
Large Size, 1	to 1½ ft...	\$ 7.50	\$12.50	\$25.00	\$120.00
Extra Large, 1½	to 2 ft...	10.00	17.50	35.00	170.00
Super Size, 2	to 3 ft...	15.00	25.00	50.00	242.50

*Hill's Norway Spruce-----Page 42 Ponderosa Pine -----Page 44

*Scotch Pine -----Page 43 *Colorado Douglas Fir-----Page 45

Austrian Pine -----Page 43

*Starred sorts denote leaders.

Hedge Evergreens

American Arbor Vitae—The National Evergreen Hedge, a truly wonderful hedge plant; perfectly hardy; responds readily to shearing, growing bushy and compact, having rich deep green color. Plant 1 foot apart. See page 46 for complete description.

Price: Twice Transplanted—Twice Root-Pruned Stock

		25	50	100
Large Size, 1	to 1½ ft.....	\$ 8.75	\$15.00	\$30.00
Extra Large, 1½	to 2 ft.....	12.50	22.50	45.00
Super Size, 2	to 3 ft.....	17.50	30.00	60.00

Lawn Evergreens (Choice Rare Sorts)

Three times Transplanted, Twice Root-Pruned. Genuine hand dug, heavy specimen stock. Balled and Burlapped. Six to ten years old. Choice rare sorts of exquisite beauty. For descriptions see page 47.

Price: Specimens—Balled and Burlapped

		Each	Per Pair
Colorado Blue Spruce (Shiners).....	2 to 3 ft. B.&B.	\$8.00	\$15.00
Silver Cedar (Juniper Glauca).....	2 to 3 ft. B.&B.	4.50	8.50
Concolor Silver Fir (Concolor).....	2 to 3 ft. B.&B.	4.50	8.50
Pyramidal Arbor Vitae (Thuya).....	2 to 3 ft. B.&B.	4.50	8.50
Hemlock (Abies Canadensis).....	2 to 3 ft. B.&B.	4.50	8.50
Colorado Douglas Fir (Abies Douglassi)...	2 to 3 ft. B.&B.	4.50	8.50
Douglas Golden Arbor Vitae (Thuya).....	2 to 3 ft. B.&B.	4.50	8.50
Red Cedar (Juniperus).....	2 to 3 ft. B.&B.	4.50	8.50

We are a conscientious lot of workers here at Dundee. We give our brain, brawn and muscle to Evergreen growing. We know from experience that there is only one way to grow and handle Evergreens successfully—the Hill way. That's why Hill's Evergreens grow, why they invariably give satisfaction. We believe in what we have to sell and we value our reputation too highly to jeopardize it in any way.

Complete planting instructions and cultural directions furnished free with each shipment.

Hill Evergreens packed ready for shipment

The Story of My Minnesota Farm

GRACIOUS! What a desolate country!" was my first exclamation, when I looked over my farm on Section 17, three miles west of St. James, Minn.

The entire farm was in the clutch of the elements. It was a windwrapped prairie farm. Bleak, treeless, barren as a mountain side. The day I bought the farm a bone-biting 40-mile-gale swept across my acres, a knife-like wind tore across on its unchecked path. I instinctively thought of the contrast between this section and my windbreak-sheltered acres in Illinois.

So, the first thing I did was to start an Evergreen Windbreak. I planted a single row of Evergreens from my own nursery around the north and west sides of my house and farm buildings. Neighbors thought I was crazy. They said as much to me. "What's the use of planting Evergreen trees before you have even taken off a crop?" That's what they said. But I went on ahead, anyway.

So, when the next year came around and I saw how well the single row had grown, I put in two more rows. That made a triple row windbreak on both the north and west sides.

Then the next spring I set out a two-acre woodlot of Evergreens. Say, you ought to have heard the neighbors guy me. "What you goin' to do, Hill? Start a lumber yard? You must have 'money to burn' to spend all that money for nursery Evergreens!"

All that money! Do you know that any farmer could buy all the trees I bought and set them out for \$100.00 to \$200.00.

Why, it wasn't but three or four years before those windbreaks were saving me several times what they cost, both in fuel for the house, feed for the stock and in saving of crops and in loss of soil moisture.

But what made 'em sit up and take notice was when I sold the farm. There wasn't a farm around mine—although the soil was the same as mine at the start—and they had just as good farm buildings as mine—which could be sold for \$50 an acre. But I easily got \$92 per acre for my land. That practically meant that my farm was worth 50 per cent more per acre than any adjoining farm. It meant that my investment of \$100.00 worth of Evergreens had added \$5,000 to the value of my farm.

Read this catalog through and you will find scores of instances just as convincing as my own experience on my own Minnesota farm.

An Evergreen Windbreak will prove a money-saver and a money-maker for every farmer, especially if the Evergreens are Hill's Evergreens.

J. Hill
President

PrizeWinners

In Our

Evergreen Prize Contest

Last Fall we offered \$150.00 in Cash Prizes to those sending in "the best and greatest number of uses for Evergreens on the farm."

Contestants from all parts of the United States competed. Those named below were the winners:

- 1st Prize (\$25.00)—R. H. Boice, R. 3, Ionia, Iowa.
- 2nd Prize (\$15.00)—W. C. Yoemans, R. 1, Kirkwood, Ill.
- 3rd Prize (\$10.00)—Wm. J. Skahill, R. 27, Cascade, Iowa.
- 4th Prize (\$10.00)—A. C. Larson, R. 3, Cedar Falls, Iowa.
- 5th Prize (\$10.00)—Henry Wildman, R. 3, Prophetstown, Ill.
- 6th Prize (\$ 5.00)—John A. Rahn, R. 5, Lanark, Ill.
- 7th Prize (\$ 5.00)—D. Craft, R. 3, Maple Park, Ill.
- 8th Prize (\$ 5.00)—Chas. Montooth, R. 5, Bradford, Ill.
- 9th Prize (\$ 5.00)—J. A. Benn, R. 2, Stockport, Iowa.
- 10th Prize (\$ 5.00)—Carmi M. Jordan, R. 4, Maple Park, Ill.
- 11th Prize (\$ 5.00)—E. C. Vansickle, R. 2, Toulon, Ill.

50 Uses for Hill Evergreens on the Farm

All these splendid purposes that Hill Evergreens serve on the farm and hundreds more—were told us by those competing in this contest. Read them all—apply them to your farm—learn how you will profit in a big way by plantings of Hill Evergreens.

As a Windbreak, Hill Evergreens will:

- 1—Protect stock in winter and during bad storms.
- 2—Protect buildings.
- 3—Protect orchard.
- 4—Protect garden.
- 5—Save fuel.
- 6—Save feed.
- 7—Protect bees.
- 8—Protect birds.
- 9—Protect field crops from damaging winds, thus, increase crops.

As Ornamental Trees, Hill Evergreens:

- 10—Are beautiful in winter.
- 11—Are background for buildings.
- 12—Screen unsightly places.
- 13—Make farm home surroundings more attractive, which tends to keep boys and girls at home.
- 14—Make fine hedge or fence.
- 15—Give farm a thrifty and inviting appearance.
- 16—Make magnificent shade trees—and are long lived and hardy.
- 17—Grow in all kinds of soil—and are not affected with insects.

As practical addition to the worth of your farm and neighborhood, Hill Evergreens are valuable for the following reasons:

- 18—Increase value of farm.
- 19—Increase crops.
- 20—Roots do not protrude above ground.
- 21—Cleanly trees; no leaves to rake.
- 22—Are healthful.
- 23—Make good fence posts.
- 24—Planted on sand knolls keep sand from drifting and blowing.
- 25—Prevent pollen crossing from one field to another, therefore good for line fence.
- 26—Prevent washing away of land when planted on hills and slopes.
- 27—Provide shade for stock.
- 28—Animals will not destroy Evergreens.
- 29—Boughs can be used to check small ditches.
- 30—Foliage steeped in hot water makes excellent spray.
- 31—Make church and school yard more attractive.
- 32—Furnish wax for bees.
- 33—Are free from insects.
- 34—Make glorious Christmas Trees.

35—Needles under carpet keep moths away.

36—Needles in chicken nests keep mites away.

37—Attracts song and game birds.

38—Make good land marks.

39—Furnish splendid roosting place for turkeys and guinea hens.

40—Furnish fine fence rails and valuable timber for all purposes.

41—Make great playgrounds for the children.

42—Protect poultry houses from cold winds—and thus increase egg yields.

43—Grow on a great variety of soils.

44—Evergreen needles make good mulch.

45—Grow easily without much care.

46—Reclaim waste land—make it produce a profit.

47—Furnish splendid fire wood.

48—Grow in any climate.

49—Improve public highways, and give everyone an increased estimation of your farm.

50—Beautify any landscape.

What Is Your Farm Worth TODAY?

WELL—right in this catalog—you will find signed statements of farmers who state that Hill's Evergreen Windbreaks added \$2,000 to \$3,000 to the value and the productivity of their farms.

You ask how such a thing is possible?

Just look at the farms that are unprotected by Evergreen Windbreaks. Drive by them in the winter. The whole farm is in the clutch of the elements. It is the plaything of the winds. Blizzard breezes whip the farm home—sift through every crack and cranny of the barn—start the live stock shivering. The whole farm is bleak, uninviting, forbidding. It makes you shiver just to look at it.

We will say that five miles further down the road you pass a farm generously planted with Evergreens. Evergreen Windbreaks embrace the "windy sides" of the farm home and farm buildings. Evergreen Windbreaks are placed throughout the farm where they will give most protection to crop fields. On a little rise off yonder, on ground that will hardly "grow weeds," a young Evergreen grove has been planted, for you know, Hill's Evergreens will grow on soil where nothing else is able to take root. The whole farm looks warm—and is warm. It has a hospitable appearance—an air of thrift and prosperity.

How much more wouldn't you give for the second farm than the first one?

There you are!

That's your answer.

And that's your reason for planting Hill's Evergreen Windbreaks on your farm.

A 160 acre farm with good windbreak equipment around the buildings and fields will sell for \$10 to \$30 an acre more.

Hill Norway Spruce Windbreak Protecting House, Garden and Feed Lot. See Young Windbreak to the Left. A Good Example of Evergreen Windbreak Arrangement.

But wait! You can't cash in on increased value if you don't want to sell. Certainly not. But what gives the well protected place this increased value? Why, you know that it's the saving in feed for cattle and hogs—and they thrive better on less feed; saving in fuel for your house; increased comfort and protection for your family; increased yield of crops; earlier gardens and better fruits; increase in general comfort and appearance. These are definite values that you can cash in on every day in the year.

There's another thing. Buildings and fences commence to depreciate as soon as built. That's unavoidable, though good care helps much. But an Evergreen Windbreak immediately commences to grow in value and continues to increase each year.

Ask such a farm owner what he'll take for one of his good Evergreen trees. He'll probably refuse \$10, and they cost only 50 to 75 cents each. Every year adds more charm, protection and beauty to your Evergreen Windbreak. Wouldn't you take pride and pleasure in having the handsomest place in your neighborhood?

See Our Low Priced
Offers on Page 7

Three Years' Growth Makes Good Windbreak

Many folks still think it takes 10 to 12 years before an Evergreen Windbreak is of value. No wonder they neglect planting it. But that's all wrong. Six to eight foot would give some protection. Same with Hill Evergreens. They will give you as much protection as a six foot fence after three or four years' growth. We do the early developing in our Nurseries.

We send you stocky, sturdy trees with heavy tops and fibrous root systems. We transplant, root, prune and develop for three to five years and they're ready for rapid growth when you plant them. They'll add considerable value and a great deal of comfort to your place in four years' time. Almost as big as you want them in six or seven years with good care.

It's surprising how much Evergreen planting you can do for a very small investment. A good Hill Evergreen Windbreak is a lot cheaper than a tight board fence. Figure it up—\$5.00 per hundred feet of windbreak (spaced 10 feet apart). Use double rows if you want—you can afford it at such a price.

1,000 Feet of Windbreak at Low Cost

You owe a Hill Evergreen Windbreak to your family. You owe yourself this saving in feed and fuel protection for your stock, poultry, gardens, buildings and fields.

Hill's fine Evergreen Windbreaks cost but little—only about 5 cents per running foot—you begin to get results in three years after planting. Don't put it off any longer. Be fair to your farm.

I will help you put a Hill Evergreen Windbreak on your farm this spring and make the folks happy. Just figure out how many feet of windbreak you need around your house and buildings. Be liberal with your place. It will pay you. Start with 100 trees at least.

Get enough for the "Home Acre" this spring. Hill Evergreens are absolutely dirt cheap in comparison to their value. They're cheaper than a good fence. For Hill's honest prices see page 7.

What Good Is a Leafless Windbreak in Winter?

WOULD you think of taking the siding off your barn in winter?

To plant a deciduous tree windbreak (one of leaf bearing trees such as Willow, Poplar, Ash, etc.), instead of a Hill's Evergreen Windbreak, is almost as great folly.

Just think a moment and you can see why the natural characteristics of an Evergreen tree make it far superior to any deciduous tree for winter windbreak purposes.

Look at the branches of an Evergreen. Note how they form a pyramid from the ground to the tree tip, like this: At the ground where protection is needed against low, soil-moisture-robbing winds that sweep along, Hill's Evergreens grow thick, compact and windproof.

Compare this characteristic with the branch-growing habits of deciduous trees. The branches are on the wrong end of the tree for effective wind checking purposes. See how the lower portion—the important part—of a deciduous windbreak is open like this:

The one and only protection of a deciduous tree windbreak is at the top, where it cannot do much good.

I had the folly of planting deciduous windbreaks vividly illustrated to me not long ago.

Mr. H. S. Weber, a farmer living in Winnebago County, Illinois, called at the nursery with his auto truck.

He said, "Mr. Hill, I want to buy an Evergreen Windbreak to plant around my entire farm buildings." After we got his lot of Hill's Evergreens

B. J. Broers and family, of Mason City, Iowa. Mr. Broers is an enthusiastic Evergreen planter. He considers Evergreens of first importance on his farm.

loaded into the truck, he and I came into the office and here is what he told me:

"About 11 years ago I called here at your nursery with my brother-in-law. He purchased 2,000 feet of Evergreen Windbreaks (200 trees). I didn't buy any, but some weeks afterward a tree agent came along to my place and sold me a row of Poplars for a windbreak.

"You see I thought of nothing else except quick results. But I made a big mistake. Those Poplars never gave any real windbreak protection at any time—and in winter, when protection was needed more, I might just as well have had a row of sticks or a barbed wire fence around my buildings for all the windbreak aid that those Poplars gave.

"Well, one night last winter, it blew great guns and the next morning I had a lot of fire wood, instead of trees. Those Poplars snapped off in the wind like toothpicks. About half of them were on the ground—and those that were standing, I cut down, I was so disgusted.

"That meant that, so far as real windbreaks were concerned, I had wasted ten whole years. So, I am going to start in again where I should have started ten years ago, like my brother-in-law did."

Now, don't make the mistake that Mr. Weber made. Don't think so much about quick, hurry-up growth that you forget about permanent, year round windbreak value. Evergreens—even Hill's Evergreens won't grow as fast as some deciduous trees. But—they actually do start giving windbreak protection as soon as planted and they do increase in usefulness as a wind-break year after year.

Furthermore, it is a fact that **anything** on your farm that matures rapidly is **short-lived**. The corn stalks in your field last summer grew fast, but they didn't last long, did they? Corn stalks and Poplars are a good deal alike—and what is true of Poplars is just about as true of Willows or Ash or Cottonwood.

And, finally, you know just as well as I do which gives the most protection—a stone wall or lattice work.

Just study the picture below. It tells the story—and points a moral.

Prof. G. B. MacDonald

Mac DONALD

OF

IOWA STATE COLLEGE

It is a pleasure to reproduce this letter on the subject of Evergreen Windbreak value from so great an authority in Horticulture and Forestry as Mr. MacDonald. Nothing need be added to what Mr. MacDonald has said, as he is an acknowledged expert on the subject and well known all over the country.

Ames, Iowa

Mr. D. Hill, President,
D. Hill Nursery Co.,
Dundee, Ill.

Dear Sir:

Few farmers in the prairie sections of the country realize the full benefit which may be obtained by the proper planting and maintenance of windbreaks on the farm. Were the advantages of a good Evergreen Windbreak or shelterbelt fully realized, it is quite certain that a larger per cent of the farms through the prairie sections would be provided with such shelterbelts.

For protection against the cold winds of winter, the Evergreens stand in a class by themselves. One or two rows of Evergreens will afford as much winter protection, if properly placed, as a number of rows of broad-leaved trees which shed their leaves during the winter.

Aside from the protective value afforded by windbreak trees, such planting increases the beauty and comfort of the farmstead and adds an appreciable value to the property.

Evergreens suitable for a variety of soil, moisture and climatic conditions are available. Care should be exercised in selecting trees suitable to the locality to be planted, since this, with the subsequent care given the trees, is largely responsible for the success of windbreak planting.

Yours very truly,

A handwritten signature in dark ink, appearing to read "G. B. MacDonald".

Professor in Forestry,
Iowa State College and Exp. Sta.

Evergreens Attract
Song and Game
Birds—Keep Down
Losses by Insects

Save the Birds

The importance of birds can hardly be overestimated. It has been claimed that one reason we have more insect pests to combat now than formerly is that there are fewer birds.

Most birds live to a large extent upon the insects they gather from trees and growing crops. When through the rapid clearing of the forests and the increased growth in population, the birds through lack of protection have been killed off, it is only natural that insects should increase.

Government statistics and personal observation show over and over again that the birds are the farmers' best friends, which, in return for their services, ask only protection that they may bring forth more enemies of insects. Birds also play an important part in reducing the number of weed seeds.

The moral is—more birds, fewer insects, larger crops. The birds will come of themselves, and gladly, if given protected places in which to nest.

It is a well known fact that Evergreen trees, with protecting foliage summer and winter are great attractors of bird life, and make splendid nesting places. Many farmers have written in, stating they noticed a considerable increase in birds after planting Evergreen Windbreaks. It has been observed that birds will travel for miles to make their home in the shelter of Evergreen boughs and foliage which form a substantial shelter and nesting place for these useful creatures that rid your acres of worms and destructive insects.

Getting the Best Out of Life

Before my Evergreens were large enough to make a shelter and home for all kinds of birds, I used to destroy the caterpillar nests in the orchard. Now I don't have any.

An Evergreen Windbreak on the farm will attract attention as far as you can see it. Will be a landmark after death and faithfully serve the generations that follow.

Our farm is worth \$50.00 an acre more than it would be otherwise. Our home is beautiful and lovely. Nature is always ready to help you if you will only give her a chance.

FRANK FRY, LETTS, IOWA.

Hill's Evergreen Windbreaks are actual profit makers and money savers each and every day in the year. No expense is attached to the windbreak after the trees are once planted out, and they are steadily growing into money all the time. The thinnings alone more than furnish the average farmstead with all the firewood and timber needed on the farm.

Do You Read Farm Papers?

Farm papers everywhere are greatly in favor of the planting of Evergreen Windbreaks and we are glad to repeat here a few of the many endorsements which annually appear in the farm press.

Windbreaks Save Feed by Protecting Stock and Feed Isn't Cheap Any More

Until some years ago this locality as well as all Nebraska was a treeless desert. We had no windbreaks for ourselves or the stock, other than the buildings.

Today there are Evergreen Windbreaks on the older farms, planted so as to break the north and west winds. Some farmers have windbreaks all around their buildings. Stock will seek their shelter in winter and shade in summer. Where there is no windbreak on the farm the stock requires more feed.

Independent Farmer, Lincoln, Neb.

Evergreens Make Ideal Windbreak—They Protect at all Seasons

The ideal windbreak should consist of Evergreens. They give better winter protection and do much to improve the landscape. For the farmer who has live stock, the windbreak is an absolute necessity to furnish protection from the storms and winds in winter and from the sun and cold rains in summer.

Prairie Farmer.

Evergreen Windbreaks Keep Stock Warmer and Save Feed

They Put Money in Your Pocket

It is a pitiable sight, with the mercury below zero and the northwest wind blowing, to see stock with humped backs shivering in unprotected yards, and it is a debatable question whether the cattle or their owner is the most to be pitied, for as fast as they are losing flesh, he is losing cash. Fifty per cent of this loss is unnecessary, for a few dollars expended in planting an Evergreen Windbreak would permanently stop this loss.

Iowa Homestead.

No Investment on the Farm so Profitable as an Evergreen Windbreak

Owners of Evergreen Windbreaks and authorities on the subject of windbreak culture are practically agreed as to the actual dollars—and cents—value of a dependable Evergreen Windbreak to the average farmer. It is the consensus of opinion of many farmers and stockmen, than an Evergreen Windbreak will save for its owner from \$2.50 to \$3.00 for every head of stock he feeds in its shelter.

A good Evergreen Windbreak increases the sales value of a farm. It is estimated that a farm equipped with Evergreen Windbreaks is worth on the market from \$500 to \$2,000 more than the same farm would be if unprotected.

Successful Farming, Des Moines, Ia.

Home of the Evergreens and Poled Herefords. On farm of John A. Rahn, Lanark, Ill.
Read what he says about his Windbreak on page 31.

Evergreen Windbreaks Easy to Grow

There is a false notion among people that Evergreens are hard to transplant. If handled properly they will transplant as easily as Ash or Elms. Cultivate in summer the same as any growing crop and mulch in winter the first year or two until well established, when they will require no further care. I consider an Evergreen Windbreak of the greatest value to every farm, and there is no reason why every farmer should not have one.

The Dakota Farmer.

Low Cost of Evergreen Windbreak Will Surprise You

Driving through the country one notices the appalling neglect to plant trees and windbreaks. Most farmers would pay a good price for an Evergreen Windbreak to protect their house and barns from wind and storms while it can be had for a small amount of cash, labor and care. An Evergreen Windbreak is worth many times its cost.

The Farmer, St. Paul, Minn.

Evergreen Windbreaks Increase Value of Your Farm

One of the best uses for Evergreens is as a windbreak. No farm can afford to be without a good windbreak for protection to the house and stock.

I know of no way in which a little money can be made to bring in so much as in planting Evergreen Windbreaks. If the farm is sold it will invariably sell quicker and at a higher price. If it is to be kept for a permanent home it will be warm on a cold winter day.

Kansas Farmer.

Evergreen Windbreaks Increase Milk Yield 15 to 25 Per Cent

That windbreak

protection for livestock is a necessity is demonstrated by the experience of many farmers of the Northwest. Experts agree that nothing is more expensive and disastrous to horses, cattle, sheep and swine than to allow them to run in yards exposed to chilling winds. Milk cows increase from 15 to 25 per cent in yield when protected from cold blasts, while it has been repeatedly proven that hogs can be fattened on less feed if the pens are sheltered by Evergreen Windbreaks.

Wallace Farmer, Des Moines, Ia.

Evergreen Windbreak Makes Home Comfortable, Says "National Farmer"

Evergreen Windbreaks on the farm add to the contentment of the owner and actually pay dividends in increased crops. The windbreak reduces the velocity of the wind, and, therefore, the loss of soil moisture from evaporation. This is equivalent to additional rainfall, just as "A dollar saved is a dollar made." The greater yields of field crops and saving in fuel and feed from the protection of a good windbreak are enough in a single season to pay for all the Evergreens needed.

Nat'l Farmer & Stock Grower.

Mr. John Hahn, Dysart, Iowa, owner of this Hill's Evergreen Windbreak, says, "My Hill's Evergreen Windbreak has added \$2,000.00 to the value of my farm."

How Soon Will an Evergreen Windbreak Be a Farm Asset ?

SOME people have gained the idea—goodness only knows where—that a windbreak has to be 30 to 50 feet high before it gives protection and becomes a real farm asset.

That is an entirely wrong idea.

Now, look at it this way. Would you build a fence 30 feet high? Of course not! You know that the upper 24 feet would be absolutely wasted.

Well, a 10 to 15 foot Evergreen Windbreak is practically as much an asset as one 50 feet high.

Even a three-foot Evergreen Windbreak, two to three years old—bushy and compact—as Hill's Evergreens grow, will give protection equal to 10 times its height.

That little three foot windbreak of Hill's Evergreens will serve as a splendid snowbreak. It will prevent low, moisture-robbing winds sweeping unchecked across the fields. It will give more protection to your farm building than you have any idea of.

It will take only a comparatively few years for a Hill's Evergreen Windbreak to attain a height of 10, 12 or 15 feet.

Furthermore, many farmers prefer to trim their windbreak row closely, gradually developing it into the form of a high, compact hedge, 10 to 12 feet in height, and by annual shearing keep it about that height permanently. A windbreak or high hedge of this kind performs the work expected of it.

Authorities are coming to see more and more that it is really not so much a matter of getting height on a windbreak as it is to gradually develop a compact windproof high hedge of Evergreens, which not only gives the desired protection, but is more ornamental also.

"My 6-foot Windproof Evergreen Hedge gives all the protection needed for this barnyard and feed lot," declares this Iowa farmer.

What Uncle Sam Says

U. S. Department of Agriculture

Windbreaks in more ways than one are a farm asset. A belt of Evergreens by the farm buildings protects them from the extreme winter cold and summer heat and makes the farm a pleasanter place in which to live.

They tend to prevent the soil from drying out quickly and they protect grain and orchards from mechanical injury by the winds.

Evergreens are recommended because they give so much better winter protection than the hardwoods or leaf-bearing trees.

It is advisable to treat the windbreak as an asset and to give it the same care as other productive agents on the farm, so that it may become a source of revenue as well as a comfort and protection.

U. S. Department of Agriculture,
Washington, D. C.

I have preached the
gospel of Evergreen
Windbreaks

I Am Proud to be Called "Hill—the Evergreen Specialist"

Evergreens have been my life work. I have been so long a specialist in planting and growing Evergreens—that the name "Hill" MEANS Evergreens—the finest quality, the **SUREST** growing Evergreens known in America today.

My greatest "hobby" during all these years has been **EVERGREEN WINDBREAKS**. I have preached the gospel of Evergreen Windbreaks over and over again to the thousands of American farmers. From this nursery have gone millions of Windbreak Evergreens to the farms of America. It is safe to say that 99/100ths of all the Evergreen Windbreaks that are such proud ornaments and such profitable assets of thousands of American farms came from **THIS** nursery.

Still there are plenty of farms unprotected and unadorned by Evergreen Windbreaks. I suppose it must be because these farmers have "put off" planting the Evergreen Windbreaks from one year to another—and they just naturally haven't got 'round to it yet. Surely there cannot be any doubt but that they **KNOW** their value.

Evergreen Windbreaks are assets on any farm—especially if located on the wind whipt, blizzard-blasted prairies of the Middle West.

The beauty about an Evergreen Windbreak is that its value is **ALWAYS INCREASING**. It is one of the biggest **PERMANENT** assets any farm can ever have.

You can spend \$3,000.00 to \$5,000.00 for barns and equipment and when the barns are built you will have added only \$3,000.00 to \$5,000.00 value to your farm.

But do you realize that you can invest as little as \$100.00 for Hill's Evergreen Windbreak equipment for your farm that will quickly grow into a real \$3,000.00 **IN ADDED VALUE TO YOUR FARM**? Do you know that it will do this in only a few years?

This is not my mere say-so. It is a statement based on the testimony of thousands of my farmer customers everywhere. In fact, the most treasured rewards of my experience as an Evergreen Specialist are the countless letters that I receive from farmers who, on my advice, have planted Hill's Evergreen Wind-breaks **GENEROUSLY** on their farms and who tell me how much protection and profit they have reaped as a result.

Evergreens—All the Year 'Round Trees

Look at the Subject from All Angles

You must be interested in your Agricultural Station. Your taxes foot their bills. You pay for the experiments and researches they carry on for your benefit. Read what they say about the value of Evergreen Windbreaks on the farm. They have made exhaustive investigations at a cost of thousands of dollars. They have studied the subject from all angles. What they recommend affects your profits. Follow their advice and add to the value of your farm.

(Lack of Space Forbids Printing the Reports of Many Other States).

Ohio

Every farm should have its Evergreen Windbreaks—both around the house and barns.

Because of their enduring foliage, Evergreens should be more extensively planted about farm homes. As a protection to farm buildings, the barnyard or poultry-run, a good Evergreen Windbreak will repay its cost in a few years in the saving of fuel or feed alone.

Nor need one wait a dozen years or half so long for Evergreens to afford protection against piercing winds. Results are secured almost from the start.

Every farm should have its shelter-belt of Evergreens to afford year around protection.

Ohio Agric. Exp. Sta.,
Wooster, Ohio.

Minnesota

When all prairie farms are planned on reason instead of on custom and prejudice, the Evergreen Windbreak will be one of its most important features, and will embrace the home, the orchard, the paddock and the fields. The farmer will be a richer man than he is today, and the destructive winds of summer and winter cannot exist and they will be a thing of the past.

E. G. Cheney, Director,
Minnesota College of Forestry.

Nebraska

In windswept regions, like most parts of Nebraska, Evergreen Windbreaks are an absolute necessity in protecting houses, buildings and crops.

I have seen throughout my travels in the state some very thrifty Evergreen Windbreaks. They gave good protection in summer against hot drying winds while they proved a complete barrier against winter winds and storms.

W. J. Morrill, Prof. of Forestry,
Univ. of Neb., Lincoln, Neb.

Illinois

The shelter-belt or windbreak around farm buildings should be as permanent as the buildings themselves. Evergreens serve this purpose best because of their enduring foliage; and will last for generations. An Evergreen Windbreak protecting the house, barn, barnyard, pasture and stock runs, takes the sting out of the bitter weather for both man and beast.

Agric. Exp. Sta.,
Urbana, Illinois.

Michigan

An Evergreen Windbreak adds greatly to comfort and warmth and is one of the best permanent improvements any farmer can make. At the same time it increases the selling value of the farm.

J. Fred Baker,
Exp. Sta., E. Lansing, Mich.

Letters from Old Customers

Every summer when office work is not so rushing we go through our customer list and take the names of a hundred or so who ordered several years ago, and write them a letter asking how their Evergreens have done and whether the Windbreak is proving as useful as they expected. These replies are very gratifying and only wish we had room to publish all of them. We believe this evidence as to the value of Evergreen Windbreaks written by shrewd, solid farmers, is of more importance than anything we could say ourselves. We, therefore, publish as many as we have room for, together with the photograph of the writer. In the case of Mr. Larson, he did not have a photo of himself so sent one of his daughter.

Protect Farm Buildings, Hog Houses, Etc.

Hill's Evergreens are most valuable for windbreaks for stock, buildings and other farm improvements. On cold wintry days your stock is protected from the severe snow and sleet storms, as well as your farm home, farm buildings, hog houses, etc.

Besides protecting the stock, etc., Hill's Evergreen Windbreaks improve the looks of any farm by giving it a warm and home-like appearance.

J. A. BENN,

R. R. No. 2, Stockport, Ia.

Evergreen Windbreak Makes Home Life Cheerful

My farm buildings are completely surrounded on the west and north, and partially on the south by Hill's Evergreens. I tell you I appreciate them, for they keep the cold winds away and they save me fuel and also feed by protecting my stock.

As I travel through the country and see so many country homes that are almost or entirely without trees, I think it is a pity that the owner could not be awakened to the fact that one hundred Hill's Evergreens would pay them fifty times over and make his home life more cheerful.

JOHN A. RAHN,

R. F. D. No. 5, Lanark, Ill.

Evergreens Best of All for Windbreak Says Iowa Farmer

Evergreens make the best of all windbreaks for protecting farm homes and farm buildings. They protect the farm animals against the cold storms and winds of winter. Furthermore, a hedge of evergreens I find serves as an everlasting fence, as well as a natural snow fence or snow shed in winter.

What I like about Hill's Evergreens, they will grow on soil in which nothing else will grow. I find also that my Evergreen Windbreaks and grove cut down the fuel bill in winter. Again I wish to thank you for persuading me to plant Hill's Evergreens.

A. E. LARSON,

R. R. No. 3, Cedar Falls, Iowa.

Evergreens Beautify, Protect and Increase Value of Farms

My Hill Evergreen Windbreak and Hill's Evergreen plantings surely have beautified our farm, formed a fuel-saving, warmth-making shelter for our farm home and farm buildings and have unquestionably increased the value of our land. They have given splendid protection to our orchard and have protected the animals and have saved me many a dollar in feed for my stock.

There are so many uses for Hill's Evergreen Windbreaks and plantings around that all farmers, especially those in the prairie states, should make it a point to plant Hill's Evergreens generously on their farms.

E. C. VANSICKLE,
R. R. No. 2, Toulon, Ill.

Illinois Farmer Praises Hill's Evergreens

The Hill's Evergreens I planted on my farm now form a protective windbreak that gives shelter to my live stock—reduces the fuel bills in my home and the feed expense in my barns and feed lot. I also find that the protection they give my poultry yard increases my egg yield during the zero months.

Hill's Evergreens beautify any farm, too. I know that they attract insect-destroying birds and the result means more field harvests and better orchard crops.

HENRY WILDMAN,
R. R. No. 3, Prophetstown, Ill.

Would Give \$1,000.00 if Trees Were All Evergreens

I have bought Hill's Evergreens of you from time to time for many years and it gives me pleasure to say that the stock I bought of you was good and the trees grew nicely.

Nothing like them for windbreaks, fence posts and hedges. It would be a very valuable thing for every state if we had a law compelling all farmers to plant from one to two acres of Evergreen trees on every 160 acres.

I would give \$1,000 if all my trees were Hill's Evergreens.

CHAS. MONTTOOTH,
R. R. No. 5, Bradford, Ill.

Protect Orchards From Crop-Ruining Winds

My Hill's Evergreen Windbreaks furnish shelter for my stock that lessens cost of fattening them. In a hundred ways these trees have increased the value and the productivity of my farm. They protect the orchard from ruinous winds—winds that would otherwise strip the trees of fruit.

I find that houses sheltered by Hill's Evergreen Windbreaks do not require as much fuel to keep them warm, too. In scores of other ways I have benefited by planting Hill's Evergreens on my farm.

WM. J. SKAHILL,
R. R. No. 27, Cascade, Iowa.

A Few Testimonials

I spend comparatively little money for expensive catalogs and advertising but depend mostly on satisfied customers. I find it better business to put most of the money into growing and handling the trees right. This policy may be old fashioned, but I prefer to go slower and have every customer my friend, than to try to go too fast and have a lot of dissatisfied customers. We print a few testimonials and take a great deal of pride in them because they show our efforts are in the right direction.

Make Fine Looking Windbreak

D. Hill Nursery Co.

Gentlemen:

Received your shipment of Evergreens O. K. and was very well pleased with them. They were larger than we received last year, but fit in all the better, as they compare in size with those planted last spring and make a fine looking, even windbreak.

O. D. Buck, Franklin Grove, Ill.

"Would Not Be Without Hill's Evergreens for \$1,000

D. Hill.

Dear Sir:

I consider that my Evergreen Windbreak has increased the sale value of my farm three or four hundred dollars, yet if I knew I was to be without an Evergreen Windbreak, it could not be bought for a thousand dollars. It is a practical investment for any farmer.

Fred Doehler, Chadwick, Ill.

"Kansas Interested in Hill's Evergreen Windbreaks"

D. Hill Nursery Co.

Gentlemen:

I am sort of a pioneer in Evergreen planting here in Western Kansas. I have ordered Evergreen trees from you for about five years. Last year my order totaled \$52.78. Many of the people here in Kansas are getting interested in Hill's Evergreens after seeing what I have done and it might be well to send them your catalogs for this year.

D. R. Beckstrom,
Tribune, Kan.

"The Finest Evergreens I Ever Saw"

D. Hill Nursery Co.

Dear Sir:

The Evergreen Windbreak arrived in fine condition. They are the finest Evergreens I ever saw. You sent me more than were due me. Thanks for the extras. "Evergreen Specialists" is right, success to you; and I will always have the best word for you.

F. C. Stonebraker,
Mt. Morris, Ill.

"Make Fine Windbreak or Hedge"

D. Hill.

Dear Sir:

The Evergreens that I purchased of you have done exceedingly well. Out of over 300 I lost only six and now can scarcely tell where the six are out, as the others have closed up the gaps. I can certainly recommend Hill's Evergreens to anyone desiring a fine windbreak or hedge.

Valmore Parker, Robinson, Ill.

"Hill's Evergreen Windbreak Best Asset on Farm"

D. Hill Nursery Co.

Dear Sirs:

I commenced the growing of Evergreens for windbreaks on my father's farm and it gives me great pleasure to say that they are giving me value for the time and money I spent. No farmer, I believe, fully realizes the full value of an Evergreen Windbreak until he has one surrounding his farm buildings. Farmers without an Evergreen Windbreak are missing a great pleasure and a valuable asset to their premises.

S. Charlson,
Dennison,
Minn.

**Has "Appetite" for More Hill
Evergreens**

D. Hill Nursery
Co.
Gentlemen:

I remember I never wrote you about the Hill's Evergreens I received last spring. They did fine and it gave me an "appetite" to get another order this

year. Receive my thanks for the extra Evergreens sent me.

Henry Krebs,
Riverside, Ia.

"Neighbors Pleased at Hill's Evergreens"

D. Hill Nursery Co.
Gentlemen:

The Hill's Evergreens I received from you are doing fine and they all started to grow. There are many neighbors who come to see these Evergreens. It surprises the people how nice they do here and they ask where I got these nice plants.

Edmund Gabel,
Shelby, Neb.

"Hill's Evergreens Surely the Best"

D. Hill Nursery Co.
Gentlemen:

The Hill's Evergreen Windbreak I purchased of you this spring is doing fine. Mr. Hill, I was very much surprised in my order, the stock was surely the best. I have shown several my Hill's Evergreen Windbreak and every one says they will surely send for one. Needless to say, I am greatly pleased. I was a little slow in writing, but I wanted to see what they would do.

D. A. Bowland & Son,
McGrawsville, Ind.

**"I Would Not Take Three Times
What I Paid for My Hill's
Evergreens"**

D. Hill Nursery Co.
Gentlemen:

The 100 Hill's Evergreens I bought of you three years ago are growing fine and I would not take three times what I paid for them.

Louis Goodenrath,
Shelby, Mich.

**"Hill's Evergreens Made Fine
Growth"**

D. Hill Nursery Co.
Gentlemen:

The Evergreens I bought from you for my windbreak have been entirely satisfactory to me. The trees came well packed and made a very good growth from the start to the extent that I now have on my farm one of the best as well as most ornamental windbreaks one could ask for.

A. H. Mountain,
Atlantic, Iowa.

**"Money Cannot Buy My Hill's
Evergreen Windbreak"**

D. Hill.
Dear Sir:

Please send me your catalog of Hill's Evergreen Windbreaks. I bought 500 Evergreens from you for planting on the north and west sides of my orchard that money cannot buy.

S. F. Roelfs,
Glasford, Ill.

**"Hill's Evergreens Arrived In Fine
Shape"**

D. Hill Nursery
Co.

Dear Sirs:

The Hill's Evergreens ordered from you arrived in first class shape, showing in every respect you understand your business.

W. A. Tihen,
Harper, Kan.

\$5 More Per Acre in
Crop Yield Each
Year

The Striking Difference

Between the Farm that is Unprotected and the One that is Protected by a Hill's Evergreen Windbreak

Before

The Farm
Before Given the
Blanket-Like
Protection
of a
Hill's Evergreen
Windbreak

Would You Invest \$100.00 to Make
Your Farm Look as Good as This?
Warm, Cozy, Hospitable, In-
viting. Worth Hundreds of
Dollars More to
Owner or Buyer.

After

Fair Play

Ever since my Evergreen business was established—and that's over 50 years ago—my motto has always been: "Give every customer more than he expects." Living up to that motto all these years, together with constant, never-tiring experiment, and careful growing methods, have combined to give Hill's Evergreens a national reputation for quality and have enabled me to build up the largest Evergreen business in America.

My old friends—and their names are legion—need no assurance from me of business integrity, but to my new friends that I meet this year for the first time let me say that no one can serve you better or more economically or more satisfactorily than I. Remember this is the oldest, largest and most reliable Evergreen firm in America.

A dollar's worth of trees for every dollar sent me; a big, honest, whole-some guarantee back of every tree that means just what it says, goes with every shipment. Every tree is warranted genuine Hill quality, scientifically grown and properly transplanted to develop big, heavy fibrous roots and strong symmetrical tops. I see to it that my trees reach you in first class condition, no matter where you live in the U. S. A. or money back or shipment duplicated, which ever you prefer.

I am proud of my big Evergreen Nursery, but I am prouder still of the accomplishments of my trees after they have left my hands—for the real test of a nurseryman's knowledge, methods and skill in growing and shipping are shown in the way his trees grow and develop when planted in their permanent location by the purchaser.

The Hill idea in growing Evergreens is to propagate only hardy, standard, dependable varieties, trees that will quickly grow and fully develop wherever permanently planted.

D. Hill says:—"To obtain beautiful effects with Evergreens does not require any great outlay of money or a special knowledge of horticulture. Trees of any size to suit the pocket book can be selected and the only requisite for success is that they be planted in good rich soil and given reasonable attention same as the corn field, garden or vegetable patch. Permanency and beauty are two attributes attained by Evergreens not found in the flower family, which thrive a few weeks and then are gone forever. An investment in a good Evergreen Windbreak on the farm will prove a source of satisfaction for a lifetime and the trees grow more beautiful each year."

An Inviting Proposition

We want as many of our customers as possible to visit us, look over the Nursery and pick out their Evergreens personally.

The Hill Nurseries are located about in the center of the three villages of East Dundee, West Dundee and Carpentersville. These constitute a community, with a population of nearly 5,000; situated in the beautiful Fox River Valley, only 42 miles from Chicago, connected by the C. & N. W. and A. E. & C. Railroads, with eight passenger trains daily and hourly service on the Interurban.

City water system, sewers, fine paved streets and walks, and two beautiful parks are among the municipal improvements. Two public libraries, a fine public school system, three parochial schools, and nine churches, city mail delivery, fine residences, enterprising business houses and progressive citizens combine to make this a desirable place to live. Here are located the large plants of the Illinois Iron and Bolt Co., Bowman Dairy Co., McNeil and Higgins Co., Haeger Brick and Tile Co., The C. F. Hall Co., and the Universal Carbon Co.

The Public Service Co. supplies electric light and power, and the Western United Gas and Electric Co. furnishes gas for lighting and heating. Two solid banks, lodges and clubs, excellent shipping accommodations, ample fire protection, in fact everything that helps to make an up-to-date community is found here. Located in the heart of the world's largest dairy section, the surrounding country is beautiful and the farms are very valuable. Five miles to the south is the City of Elgin, famous for Butter and Watches. If you are seeking a location for a factory, or looking for a home or farm, come and be one of us.

View of Main Street, Dundee

The Age of Progress

As Civilization develops and population increases, the needs of the human race increase, and become more varied.

This necessitates continually arranging for increasing the production of goods, whether it be Nursery Stock or Threshing Machines. This is the age of machinery, invention, and labor-saving devices. America means progress and progress means labor-saving machinery. The marvelous success of American Farmers is due in no small degree to the use of modern machinery and labor-saving devices. The same is true in the Nursery business.

The successful Nurseryman of today and tomorrow is he who realizes the necessity of adapting existing machines to his work and at the same time striving to develop special devices for his particular needs.

The old days of hand labor and rule of thumb methods is past. American machinery and American brains has made American Agriculture supreme. Let the good work go on.

When I started in the Evergreen business we used to do everything by hand, but gradually, as business increased, we found it necessary to develop machines and labor-saving devices to handle the various steps or operations in tree growing.

The result is, just as it has been in Farming, that the work is made easier and more interesting; more work can be accomplished in a shorter time; less supervision is required; less guess work and better uniform results. These things all make for better quality and lower prices. There is, however, much room for advancement. We are now working on the development of several devices and machines for handling Nursery stock which we hope will eventually be successful.

In the office work, we are constantly on the lookout for labor-saving machines and more up-to-date methods to increase efficiency and expedite the work, and make it pleasanter for everyone. Where years ago all letters and accounts were laboriously written by pen and ink, we now employ typewriters, adding machines, dictaphones, addressographs, multigraphs, check protectors, duplicators, bookkeeping machines, loose leaf ledgers, inter-communicating telephones, etc., and in every possible way strive to keep abreast of the times that we may be able continually to render better service to our customers in the growing, selling and shipping of Evergreens.

Hobbies and Everyday Life

Aside from the business of growing and shipping Evergreens there are many of the things we do in our work same as that done upon the average farm. Growing good Evergreens is no different than growing a good crop of corn, oats, barley or wheat. 25 head of horses are constantly used and during the busy season 40 to 50 head and two or three auto trucks are required for handling the work.

To care for the horses a good barn well protected by an Evergreen Windbreak and plenty of good feed is necessary. Our horse barn shown in illustration below has a capacity of 25 horses, is 38 feet wide, 112 feet long and measures 46 feet from the ground to peak in gable. One hundred tons of hay can easily be stored in the spacious mow with bin room for 4,000 bushels of oats.

A place is also provided for raising of chickens and vegetables. Chickens have always been a hobby with me. No matter how busy the spring work, a few chickens are always raised. For all around purposes I have settled down on the Buff Orpingtons as satisfactory layers and good table fowls.

Everyone has had the importance of a good family garden brought home to them and this year fresh vegetables for the table were a great abundance with us. Root crops have all been carefully stored away in the cellar for winter. I am a great believer in everyone growing enough fruit and small fruits for the home table with enough extra for preserves, jellies, jams, etc., and I take as much enjoyment in planting and cultivating my garden as I do in managing my Evergreen Nursery.

While I have never mixed into politics I have always had the best interests of our own community at heart and have served on the local school board for a good many years.

Years ago I used to go on an annual hunting trip for big game but of late years have been too busy to find time to get away. As the business grows my time is taken up more and more in supervising the improving of methods and facilities for handling the ever growing business in the best interests of my customers.

Teamsters Ready for the Day's Work

Farm Books and Evergreen Windbreaks

The leading, wide awake farmers in each locality are always the first to plant Evergreen Windbreaks, and if you watch carefully you will find these same shrewd farmers are the ones who keep well informed on live, up to date subjects, by studying the latest books and reading the leading farm papers.

Seldom a day goes by but some one writes in wanting information on various farming, gardening and Fruit growing subjects, and we have in this way accumulated quite an extensive library here in the office. It occurred to me that lots of folks would like to buy and own certain books treating on subjects especially selected to meet the needs of all who live in the country. It has been my endeavor to group together a list of the best books published in America treating on Agriculture and the farm.

Animal Breeding. By Thomas Shaw. Illustrated 387 pages 5x7 inches. Cloth	Irrigation and Drainage. By F. H. King
\$2.50	\$3.00
The Hog Book. By H. C. Dawson	Agriculture and the Farming Business. By Oscar H. Benson and Geo. H. Betts. 765 pages.....
\$2.50	\$5.00
Sheep Farming in America. By Joseph E. Wing.....	Fruit Growing. By L. H. Bailey
\$2.00	\$2.75
The Horse Book. By J. H. S. Johnston	Nut Culturist, The. By Andrew S. Fuller. 290 pages.....
\$3.00	\$3.00
Poultry Book. By Harrison Weir and other specialists. 1200 pages, 636 illustrations	Market Gardening. By F. L. Yeaw. 102 pages
\$3.00	\$2.00
Insect Pests of Farm, Garden and Orchard. By E. Dwight Sanderson, 684 pages, 513 illustrations. Cloth	Landscape Gardening. By Samuel Parsons, Jr., 200 illustrations....
\$5.00	\$5.00
Soils. How to handle and improve them. By S. W. Fletcher.....	Forestry. By Filbert Roth. 291 pages
\$3.00	\$1.50
Soils and Fertilizers. By Harry Snyder, Illustrated. Cloth.....	Botany. Outlines of, by Robt. G. Leavitt. 272 pages.....
\$2.50	\$2.00
Manures and Fertilizers. By H. J. Wheeler. Illustrated. Cloth.....	Hilady's House Plants. By F. E. Palmer. Cloth.....
\$2.75	\$2.00
Barns and Out Buildings, 235 pages. Cloth	
\$2.00	
Fences, Gates and Bridges. By George A. Martin.....	
\$1.50	
House Plans. By S. B. Reed. 243 pages	
\$2.00	
Farm Management, By F. W. Card	
\$3.00	

Books Wanted and Not Listed Above

Furnish us the title or Publishers' name, or any clue whatsoever, and we will use every endeavor to procure it for you.

It will be a pleasure to us to answer inquiries in regard to books, so we cordially invite our patrons to write us whenever they are in need of advice or assistance.

The Help Problem

Every farmer is more or less concerned with the problem of getting good help. The way we have solved this problem may possibly benefit some one else. Our regular nursery force who work steady throughout the year numbers about fifty men. During the summer about fifty to sixty boys are kept busy weeding Evergreen Seed Beds. The boys mostly live in Dundee and Carpentersville, and work in the nursery during the summer vacation period, returning to school in the Fall. This is good, healthy outdoor work for the boys and their parents are glad to have them earning money and usefully engaged in this way.

During the busy Fall and Spring shipping and planting Season we need from 100 to 150 extra men and always had lots of trouble getting them until we found out this was partly because of the lack of local accommodation. Three years ago we erected a boarding house and since then have had no trouble in getting plenty of good help.

This building was designed and the plans drawn by Mr. Ralph E. Abell, Architect of Elgin, Ill., and built by local contractors. Mr. Abell made several trips to study various Railroad and Industrial boarding house buildings and combined with his own ideas has produced a completely equipped up to date building of strong, sturdy construction.

The building is 110 feet long and 40 feet wide, of tile and concrete construction. It will accommodate 150 men. The floors are all concrete and built so it can be washed out with a hose and water daily. It is electrically lighted throughout. The sleeping quarters contain sanitary steel bunks, with comfortable mattresses, plenty of clean bed clothing and perfect ventilation. Modern facilities are provided with shower bath, hot and cold water at all times, laundry, etc.

The Dining room is light and airy and kept spotlessly clean at all times where the best of meals consisting of clean, wholesome food is served at practically cost.

The Kitchen is absolutely sanitary and equipped in every way with latest labor saving devices and cooking facilities.

There is also a clerks' office and store room where supplies like tobacco and clothing is for sale to the men at reasonable prices.

A large living room is also provided with comfortable chairs, tables and reading matter.

It takes a staff of six men to run the place, consisting of clerk, head cook, assistant cook, three waiters, and one janitor or scrub man.

The plant cost \$10,000.00 completely equipped and I believe it is the best investment we ever made because it draws a better class of men and tends to bring back the experienced help year after year. This is vitally important because Evergreens in the nursery must be handled with extreme care by men who enjoy the work and who have the best interests of our customers at heart.

Hill's Victory Offer

As Illustrated on Front Cover Page

Never before in the history of this great country of ours was there such cause for rejoicing as the present time. Peace has been declared. The victory is won. Our country and the whole world has been made safe for democracy and freedom.

A greater responsibility now rests upon the shoulders of us all. For years to come much of the grain and meat for Europe will have to be grown by American farmers. Every acre must be made to produce its maximum.

First impressions last longest, and in the letters from the boys "Over There" all tell how they are impressed with the neat hedge and windbreak rows on all the farms, the good roads, with every place giving the appearance of having been laid out by a landscape gardener, with every foot of tillable soil producing food, securely protected from wind and weather by neat hedge rows and windbreaks.

Here is Our Special Victory Offer

In celebration of our great victory and to make it easy for every farmer to plant a Hill Evergreen Windbreak in commemoration of this great event, we make the following offer.

Hill's Victory Offer

100 Windbreak Evergreens (Extra Large 1½ to 2 feet) for \$35.00—Enough for 1,000 Feet of Windbreak—Plant Trees 10 Feet Apart.

The Evergreens contained in this offer are twice transplanted and twice root-pruned. Genuine Hill's best quality stock. We will select out the varieties best suited for your locality and guarantee safe arrival and complete satisfaction. Please order as Hill's Victory Offer. Trees are carefully packed in strong wooden cases, 100 trees to the case. Complete planting instructions and cultural directions, showing how to plant and care for Windbreak furnished free with each shipment.

Transplants vs. Seedlings

The experience of all reliable Evergreen growers proves that seedling Evergreen trees are not dependable for Windbreak planting. Some firms have tried to build up a business by pushing the sale of cheap overgrown Evergreen Seedlings to Farmers for Windbreak planting and this has done more harm to the Windbreak business than any other one thing, because most of the seedlings invariably die.

The reason for this is because, first, seedlings lack roots and therefor, cannot stand shipping; second, they are not strong, thrifty trees and therefor, are unable to stand any exposure; third, when planted out, being small and weak, they start slow, and most of them are overcome by the elements before getting a start.

In planting Evergreens our advice, whether you buy from us or not, is to pay some reliable firm a fair price and insist that they send you good, strong transplanted Evergreen trees which have been transplanted and root-pruned at least once or twice in the nursery before being shipped out to you.

Quality

There are different qualities of Evergreen trees just as there are different qualities of Corn, Wheat, Live Stock, Lumber, etc. Do not be fooled by low prices; there is always plenty of cheap or inferior stock on the market to be had almost for the asking, but quality Evergreens grown properly and handled right, always command a fair price. Hill's Evergreens are the business building kind. You will not be disappointed. They are the cream of especially selected stocks, grown for high class trade. Satisfaction guaranteed. When you want Quality Evergreens for Windbreaks, Hedges and Lawn Planting, come to Hill's, where complete satisfaction and a square deal always awaits you.

Warning! Read Carefully

Every year thousands of wild Evergreen trees pulled up from the woods and forests by unscrupulous dealers or woodsmen, are foisted upon the unsuspecting public. Always insist on cultivated nursery grown transplanted Evergreens.

Wild forest Evergreens seldom ever grow or give satisfaction because they have poor, ill-developed roots, or hardly no roots at all; are carelessly handled, poorly packed and usually sold by dealers or woodsmen who move from place to place and have no reputation to maintain. Always buy direct from true Evergreen specialists, who make a specialty of producing cultivated nursery grown Evergreens which have been properly transplanted and root-pruned. See Hill's guarantee on page 3. Our nurseries are inspected twice each year by the Illinois State Entomologist.

Some Interesting Letters

Many Uses for Evergreens

Evergreens can be used in so many different ways. They make a farm home cozy and warm in winter, cool and restful in summer and always thriving and prosperous. The drive bordered by Evergreens makes a very welcome appearance indeed.

Norway Spruce makes the nicest shelter for the larger breeds of turkey.

American Arbor Vitae makes a very durable and pretty hedge around the yard.

Joseph F. Blumer, Wheatland,
Clinton Co., Iowa.

An Appreciative Evergreen Owner

My farm buildings are completely surrounded on the west and north and partially on the south, by Evergreens. I tell you I appreciate them, for they keep the cold winds away. They save me fuel and also feed by protecting my stock.

As I travel through the country and see so many country homes that are almost or entirely without Evergreen trees, I think it is a pity that the owner could not be awakened to the fact that fifty Evergreens would pay him fifty times over and make his home life more cheerful.

John A. Rahn, R. F. D., No. 5,
Lanark, Carrol Co., Ill.

Two Acres Evergreens Add \$1,000.00 to Farm's Value

Farmers are just beginning to realize the value of Evergreens. If they were educated up to the full value of them, they would increase their crops and realize more from them and add dollars to the farm every day.

The Evergreens on my farm occupy less than two acres, and 90 out of 100 say the farm is improved more than two thousand dollars. There is no investment on the farm like Evergreens, considering the small amount of capital invested.

Henry George, West Union, Iowa.

A Fair Warning

We must learn to do as people in Europe have done the last hundred years. If they cut down one tree,

they plant a dozen instead, mostly Evergreens.

In Denmark, for instance, the government plants thousands of acres with Evergreens. Lots of waste lands are in that way made productive.

Peter Hoy, R. F. D., No. 1
Lombard, Dupage Co., Ill.

Governor Big Evergreen Planter

Gov. F. O. Lowden, whose beautiful home, Sinnissippi Farm, is only about seven miles from here, has set out thousands of White Pines on his 5,000 acre farm and they are rapidly growing into a delight to the eye as well as being useful in many ways. Chas. E. Sunday, Franklin Grove, Ill.

Remarks: Gov. Lowden has been a valued customer of ours for the last fourteen years, some years ordering as high as 200,000 trees. Most of the large Estate owners in this country are customers of ours.

Where is Your Line Fence?

"Where is your line fence?" is asked by nearly every visitor upon a farm. Plant Evergreens at the four corners of your holdings and the question is answered visually.

Our farm-yards should be made as beautiful, attractive and charming as the home grounds of the town dweller. The importance of tidy and well-planned home grounds is underestimated.

By all means, farmer folks, plant Evergreens for both profit and pleasure.

H. M. Johnson, Rockford, Ill.

Story of 84 Evergreens

We have our Evergreen trees planted on three sides of our orchard—west, north and east, with a few others west of the house. We realize the protection they give our home when we go out beyond them on a windy day in winter.

We would be very unwilling to part with them. We feel well paid for the cost and labor required in planting them. They have grown well and are large trees. Some of them are 25 feet high.

Edwin J. Gray, R. No. 2,
Amboy, Ill.

The Experience of Others

A wind-whipt Prairie Farm

What a Farmer's Wife Has Discovered

Evergreens make the best windbreak because they retain their verdure through all seasons, affording shelter for animals, fowls and buildings.

I have an Arbor Vitae hedge with an arch composed of two Red Cedars. The tall

White Pine Windbreak also makes it very pretty.

Evergreens are a great protection for birds which help destroy many insects destructive to crops. The cones are useful for starting the fire. The needles make a good covering for lawns in winter; also, fine for strawberry beds. All these uses taken into consideration make Evergreens "The National Farm Tree."

Mrs. J. Lindell, R. 1,
Winfield, Iowa.

Missionary for 50 Years

"A house without Evergreen trees is just as unattractive as a home without children." In my door-yard stand six grand White Pines that have stood the storms of fifty-six years. Generation after generation has played under their green boughs and reveled in their welcome shade. The ravages of years have only enhanced their beauty. What a history they could tell!

Ada B. F. Parsons, R. No. 5,
Fairfield, Iowa.

How to Increase Value of Farm

I can think of no way in which money can be better invested in improving a farm, than in planting Evergreens which will do well in this latitude.

When it comes to selling an improved farm, the house you have built after your own ideas may not suit your prospective purchaser, but money spent in beautifying the place by planting hardy, long-lived Evergreens can be considered a permanent improvement, a good investment and a real asset.

A. T. Cole, Wheaton, Ill.

Says City Has No Charms

One cannot find a lovelier sight in the springtime than apple trees in bloom against a background of grand Evergreens. Nothing is more beautiful in winter than Evergreens dotting the snowy landscape, making a cozy setting for the farmhouse.

A sunset in the summertime over fields of golden grain and waving corn, and the green pastures with flocks in comfort, with the Evergreens bordering a view of the horizon are memories we always cherish.

Such surroundings surely will help in keeping the boys and girls on the farm.

These wondrous trees are never affected by insects. They resist sleet and storms better than any other trees.

Our Windbreak, which was planted in two rows, six or seven feet apart, alternating, has well repaid any time or labor spent on it.

J. H. Meisgeier, R. No. 3,
Arlington, Iowa.

Read What Wife Says

All farmers should beautify their homes by planting Evergreens making them more attractive. Their farms would bring much better prices when they wanted to sell. They would also have the comforts of a Windbreak around their homes.

As my wife remarked today when we returned from a long ride in the cold and reached the shelter of our Evergreens, "It seems like getting into another climate."

Farmers whose barnyards are sheltered by Evergreens can let their stock out to exercise almost the coldest day in winter. Orchards surrounded by Evergreens raise peaches and pears, which, without shelter of the Evergreens, would die in a severe winter.

I have my strawberry bed in the shelter of Evergreens and always have earlier berries than my neighbors.

James Cullen,
Route No. 1,
Sinisnawa, Wis.

My Farm Buildings Were Surrounded by Evergreens

Soils and Fertilizers

Soil is the great nature machine which grows our Evergreens. Soil is comparable to the machines in a factory which turn out a product for distribution to the consumer. Just as the Superintendent of a factory sees to it that every machine is in perfect working order, so we find it necessary to have our soil always in a high state of fertility and rich in the elements needed to grow good Evergreens.

There was a time years ago when we did not pay much attention to the testing of Evergreen Tree Seeds before planting, but soon found out something was wrong and now we would not think of sowing Tree Seeds without first carefully testing in advance to find out what proportion could be expected to grow.

It is the same with soil fertility. To grow good Evergreens year after year, the soil must contain certain elements in fairly balanced ratios. It is useless to try to guess about these things, so, every season samples of soil at varying depths are taken from the different blocks and laboratory analysis obtained and carefully recorded. In this way it can be known exactly what condition the soil is in and what can be expected of it, so that the needed chemical elements can be added if any are lacking.

Soil, like the human body, must be kept properly nourished with food, if the best results are to be expected. We have tried commercial fertilizer to some extent but so far have obtained best results, most economically, with fresh manures and cover crops. In some of the Eastern States, commercial fertilizers have been used extensively on the older farms with good success, and believe as time goes on that we will have to depend more and more on commercial fertilizer.

We have found growing Evergreens is a great deal like general farming. Our land will not stand constant cropping so we have worked out a three year rotation, clearing all ground at the end of three years, then fertilizing heavily and sowing in a good cover crop which is plowed under.

No crop can be better than the soil which produces it. A half starved soil will produce half starved trees. I believe there is no factor of greater importance in growing good Evergreens or any other crop for that matter, than to have the soil as rich as scientific culture and common sense can make it.

Block of Evergreen Trees in Hill Nursery Showing Cultivators at Work. These are followed by horse cultivators, hoeing gangs and hand weeders. The best trees that Nursery Science can produce are none too good for our customers. Hill's motto is "quality."

Read the Story of How Hill's Evergreens Are Grown

Showing Mass of Fibrous
Roots Developed by Hill
Scientific Methods of
Growing.

D. Hill, the Evergreen Specialist

In planting an Evergreen Wind-break you must make sure to obtain trees properly grown by a responsible company, preferably Evergreen Specialists. See what Prof. McDonald, Wind-break authority of Ames, Iowa, says on page 14, about this.

We are the only extensive growers of Evergreens exclusively in America. This one line has our undivided time, attention, devotion and study. We are thus Evergreen Specialists in a sense which possesses a real value and significance.

In growing my Evergreens it is care — care — care all the way through from beginning to end. No nursery in the world gives such care at every stage of the growing, digging, handling and packing as I do. None of them insist on the little extras, such as I use to preserve the full life and strength of the Evergreens.

Experts are in charge of the different departments and out of my years of experience, supplemented by careful growing records, has been developed the Hill scientific method of growing Evergreens, and today no other means are employed on my place.

Just a few of the important steps in growing Evergreens may be of interest to you to show why you can depend on Hill quality.

DOUBLE TRANS- PLANTING

Hill Evergreens are twice transplanted before being offered for sale. This, together with the root pruning they receive insures strong, sturdy, healthy stock. Root pruning and transplanting are the only known methods of producing an Evergreen tree that has masses of fine fibrous feeding roots.

ROOT PRUNING

Shortly after Hill's Evergreens have been transplanted they are root pruned underground by a specially constructed horse drawn implement that does not disturb the trees in any way, but benefits their growth.

CARE DURING GROWTH

Every year, almost the entire growing season, the various blocks of Evergreens are under constant cultivation. No weeds are allowed. Every particle of nourishment in the soil goes into the growing trees.

NO WEAKLINGS

Any tree that is a weakling will not survive the various processes described and will naturally be eliminated. This accounts for the high quality of Hill's Evergreens. This is the secret of Hill's Evergreens' certainty of growth.

To produce Evergreens that will measure up to the standard of Hill quality requires the most painstaking care and attention. Trained experts constantly watch and guard their growth.

Hill "quality Evergreens" are the best obtainable. They are the accepted standard. There are none better. No other firm can supply you the same high quality Evergreens for the same price. Our enormous yearly output, together with the perfection of an organization trained to but one object—the cultivation of Evergreens—enables us to make our prices the lowest obtainable for satisfactory Evergreen trees.

1855 1919
GROWTH OF
HILL'S
NURSERIES

Hill Evergreen Windbreaks in the making. Plant some on your farm this year.

IMPORTANCE OF CAREFUL DIGGING

In preparation for shipment, Hill Evergreens are dug with the greatest care, by the use of specially constructed digging machines, which carefully remove the trees from the ground, retaining all the fine, fibrous feeding roots. This is one of the important steps in the successful handling of Evergreens. Customers living at a distance invariably express surprise and gratification at the excellent condition in which shipments arrived after long journeys. The Hill quality of stock and Hill method of digging, packing and handling, that's the answer.

PACKING

Hill Evergreens when prepared for shipment have the roots carefully packed in damp, genuine peat moss. Why? Because moisture cannot be conserved in any other way—a fact acknowledged by every tree expert. Then the Evergreens are put in a suitable box or bale, with plenty of room allowed for pure, fresh air, which prevents overheating. Thus they are in first-class condition when they reach you.

SHIPPING

It's care all the way through, from beginning to end, that is exercised. And no nursery in the world gives such care at every stage of the growing, digging, handling and packing as we do. None of them insist on the little extras that we use to preserve life and strength. Buy your Evergreens direct from true Evergreen Specialists. Save \$3.00 to \$5.00 out of every \$10.00 on your Evergreens. Get your Evergreens when you want them, direct from the grower, at low grower's net prices, delivered fresh, properly grown, dug, handled and packed, and guaranteed to be first-class by a guarantee you can depend upon.

THE HILL WAY

We ceaselessly endeavor to maintain a reputation for fairness, integrity and trustworthiness; to do a clean business, satisfactory alike to us and to our customers. Our best business comes from the men who send us their orders year after year; they know they can depend on us for good stock and an absolutely square deal. We are proud of these customers—proud of the reputation Hill's Evergreens have made, but we are not satisfied. Each succeeding year will find us trying to improve our methods in every department—growing, packing, shipping—to the end that we may better serve the people who look to us for evergreens.

Our files—the treasured records of satisfactory business relations with tree planters all over the globe—are bulging with good-will letters. These unsolicited words of praise for Hill's trees and Hill's methods are to us a source of endless satisfaction. We can please you as well.

Description of Varieties

For Windbreak Planting

For the benefit of some who are unacquainted with Evergreens and wish to make their own selection of varieties, we give the following brief descriptions of each variety. Most people, however, prefer to leave selection to us, as our long experience with Evergreen Windbreaks in all parts of the country, for over half a century, enables us to know what will give best results in each locality. You can order an Evergreen Windbreak of us, with every assurance that you will receive just what will do best for you on your farm.

Hill's Norway Spruce (Picea Excelsa)

A fast, upright grower with splendid conical shape. Its wonderful, sturdy, spreading branches grow in symmetrical whorls around the trunk, overlapping each other, forming a compact, dense, wind-proof tree. The branchlets are completely covered with stiff, shiny needles, one-half to one inch long. In season it bears attractive, light golden brown cones, four to seven inches long, which contrast delightfully with the dark green foliage. Turn to the colored photograph on page 2.

On account of its dense protecting foliage it makes a favorite nesting place for song birds. Children love to climb Spruce trees and collect the aromatic and healthful Spruce gum.

Hill's Norway Spruce grow rapidly, developing into towering majestic specimens.

Price, transplants	25	50	100
Large Size, 1 to 1½ ft.....	\$ 7.50	\$12.50	\$25.00
Extra Large Size, 1½ to 2 ft.....	10.00	17.50	35.00
Super Size, 2 to 3 ft.....	15.00	25.00	50.00

American White Spruce (Picea Alba)

Described by Bailey, the eminent Horticulturist, as "A native of the northern parts of America and one of our best Evergreens, especially for extra cold climates." It is a compact, upright grower, long-lived, retaining its branches to the ground, has a pleasant aromatic odor; drought resisting. Color light green to glaucous blue. Bears an abundance of handsome, small brown cones.

Price, transplants	25 ..	50	100
Small Size, 6 to 10 inches.....	\$ 7.50	\$12.50	\$25.00
Medium Size, 10 to 12 inches.....	10.00	17.50	35.00

Notice how this Evergreen Windbreak protects the house and yard, and farther back the barns and feed lots

Austrian Pine (Pinus Austriaca)

The foliage is a rich, dark green, needles come in pairs averaging 2 to 3 inches in length. On account of its color is sometimes called the Black Pine. The branches are strong, sturdy and well shouldered at the union with the stem, hence it is unusually free from injury by wind, sleet and storms. Due to its massive appearance and symmetrical outline it makes a good windbreak.

Where an Evergreen of strong, rapid growth, hardiness and adaptability to a great diversity of soils is desired, the Austrian Pine is a most satisfactory Evergreen to plant. Each season it bears a crop of cones averaging 2 inches in length that make good kindling. The bark is reddish brown, making a pleasing contrast with its beautiful foliage and cones.

Price, transplants	25	50	100
Large Size, 1 to 1½ ft.....	\$ 7.50	\$12.50	\$25.00
Extra Large, 1½ to 2 ft.....	10.00	17.50	35.00
Super Size, 2 to 3 ft.....	15.00	25.00	50.00

Scotch Pine (Pinus Sylvestris)

The branches are covered with short, stiff tufts of bluish green needles that grow in pairs, about 1½ to 2 inches long. The tree grows very rapidly and on account of its quick growth is sometimes called the Cottonwood or Willow of the Evergreen family. The bark is thick and heavy and slightly reddish in color. The cones are a golden brown and remain on the tree all through the winter.

Scotch Pine can be planted over a wide area, especially the prairie states where the atmosphere is exceedingly dry.

Price, transplants	25	50	100
Large Size, 1 to 1½ ft.....	\$ 7.50	\$12.50	\$25.00
Extra Large, 1½ to 2 ft.....	10.00	17.50	35.00
Super Size, 2 to 3 ft.....	15.00	25.00	50.00

Would Not Part With Evergreens for 100 Times Their Cost

The D. Hill Nursery Co.
Dundee, Ill.

Beloit, Wis., Nov. 19, 1917.

Gentlemen: I am glad to be able to report that your Evergreens are a SUCCESS with me. I certainly consider the investment in an Evergreen Windbreak one of the best I have ever made. I have about 200 in two rows on the north and west sides of my buildings, standing 12 to 20 feet high. The north and west snow storms do not have the terrors or cold sweep they used to have with me. The beauty and comfort they add to the home can hardly be expressed in dollars and cents. I would not lose them for 100 times what they cost. Whoever plants a tree leaves a monument more enduring than fame.

Very truly yours,

NELSON CRISPENSEN, R. F. D. No. 26, Box No. 28.

A wonderful example of Evergreen planting, both for beauty and usefulness

Ponderosa Pine (Pinus Ponderosa)

The most striking characteristic is the long, glossy needles, about the size of a darning needle, often measuring six inches in length. They grow in sets of twos and threes and in this respect are exceptional to the usual habit of Pines. The whole tree is heavily clothed with foliage of a deep green color. It bears handsome, round plump cones 2 to 2½ inches in length. The Ponderosa Pine has been widely planted throughout the Western States, where it has been given several local names, sometimes called Western Yellow Pine, Bull Pine, Rock Pine and Black Hills Pine.

The branches, spreading 12 to 15 feet at the base, soon overlap each other, which makes it very effective as a windbreak tree. Its sturdiness and vigor of growth and its ability to succeed through years of drought, make it a very valuable tree for windbreaks.

Price, transplants	25	50	100
Medium Size, 10 to 12 inches.....	\$ 6.25	\$10.00	\$20.00
Large Size, 1 to 1½ feet.....	7.50	12.50	25.00
Extra Large, 1½ to 2 ft.....	10.00	17.50	35.00

Would Not Take \$1,000.00 for Evergreen Windbreak Grove

I was 59 years old when I set out my grove of 400 Evergreens. Everyone said I was too old to plant out Evergreen trees. I just told them that if I did not get the good of them some one else would.

The enclosed picture was taken after the trees had been planted only five years and four months. At the time of planting they were six to twelve inches high, and as you see, now they are much over my head.

I would not take \$1,000 for those trees and they cost me less than \$50.00. My neighbors say they see where they missed it in not planting out an Evergreen windbreak when I did.

BENJAMIN JUSTICE,
Afton, Iowa.

Gentlemen: Your letter of January 30 received and contents noted. Would say I received Evergreens from you a few years ago and was so well pleased with the results that I am sending you another order now.

I have a splendid grove on my farm. I would not take \$1,000 for it today. I hope you may take a notion to come to Williamsburg some time and I would be delighted to show it to you—nothing like it for miles around. I am going to set out another grove on my town farm, hence this order.

Respectfully,
S. R. BLYTHE, Iowa Co., Iowa.

This is one of the many Hill Evergreen Windbreaks on the grounds of Dunham's 2,000 acre stock farm, Wayne, Ill. The Dunhams are extensive planters of Hill Evergreens and as a result, their farms are models of landscape beauty.

A cheerful welcome always awaits you when you have Evergreens at the entrance gate

Colorado Douglas Fir ^(Abies Douglassii)

The Douglas Fir comes from the Rocky Mountains of Colorado. Like all Rocky Mountain trees, it is a very hardy, thrifty grower. It has deep green foliage, slightly tinged with silver, so characteristic of all the mountain grown Evergreens. Even in the coldest climates, the beautiful foliage holds its color throughout the whole winter. The needles are long and soft and occur singly on the branchlets. It spreads 10 to 12 feet at the base, making a splendid Evergreen for Windbreaks.

The cones average about 3 inches in length, are of a reddish purple color when young, making a pleasing contrast to its rich green foliage.

Price, transplants	25	50	100
Large Size, 1 to 1½ feet....	\$ 7.50	\$12.50	\$25.00
Extra Large, 1½ to 2 feet...	10.00	17.50	35.00
Super Size, 2 to 3 feet.....	15.00	25.00	50.00

Black Hill Spruce ^(Picea Canadensis)

The Black Hill Spruce is one of the most dense and compact growing Spruces. Branches are strong, growing out from the main trunk in regular whorls quite close together. The foliage gives the tree a most pleasing appearance. It varies from a deep, verdant green to a light, frosty blue, measuring one-half inch in length. Has slender cones about two inches long, which nod and sway gracefully with the wind. Bark is a handsome reddish brown, with overlapping irregular scales.

Price, transplants	25	50	100
Small Size, 6 to 10 inch.....	\$ 7.50	\$12.50	\$25.00
Medium Size, 10 to 12 inch.....	10.00	17.50	35.00

The D. Hill Nursery Co.
Dundee, Ill.

Chadwick, Ill., Nov. 20, 1917.

Gentlemen: If I knew that I was to be without my Evergreen Windbreak, it could not be bought for \$1,000.00, and yet it only cost me \$50.00. They are a practical investment because they save feed, protect the buildings from high winds and afford shelter for stock. Aside from their practical value, they have a certain sentimental value which should also be considered, for often we find that on the average corn belt farm too little attention is paid to improvements that are lasting and beautiful. When we can have such an improvement whose practical worth and gain can be figured in cold cash, it is poor business to be without it.

Sincerely yours,
FRED DOEHLER.

A handsome group of Evergreens planted for landscape effect as well as windbreak protection. Hill's Evergreens always combine beauty with utility

American Arbor Vitae will stand any amount of shearing, have beautiful foliage, hence make perfect hedges

American Arbor Vitae

The National Hedge of America

Hardy

Trims Well

Good Foliage

Of all Hardy Evergreen hedge plants, the American Arbor Vitae is without a rival and is a general favorite everywhere.

Owing to its compact appearance when sheared and its bright green color, it is without doubt the best tree for hedge purpose that grows. Being perfectly hardy and of comparatively rapid growth, it forms a beautiful, compact hedge in a remarkably short time. It is pre-eminently a tree without an equal for practical utility and ornamental value. There is not a lawn, no matter of what proportion, where an Arbor Vitae hedge would not enhance its beauty to a high degree, and serve at the same time as dividing lines, walk borders, or screen, etc.

No matter where you live, it will give you perfect satisfaction. It is absolutely the finest and most widely used hedge plant in the world.

AMERICAN
ARBOR VITAE

The National Hedge
of America

Price, transplants	25	50	100
Large Size, 1 to 1½ feet..	\$ 8.75	\$15.00	\$30.00
Extra Large, 1½ to 2 feet	12.50	22.50	45.00
Super Size, 2 to 3 feet..	17.50	30.00	60.00

Descriptions of Lawn Evergreens

Colorado Blue Spruce (Picea Pungens)

The outline is conical. Branches are heavily clothed with foliage, each season's growth coming out a rich glistening silvery, steel blue. The tree reaches twenty to forty feet at maturity with a spread of ten to twelve feet at the base. It should be planted about every home in every state in the Union.

Price, Specimens	Each	Per Pair
2 to 3 feet, *B&B.....	\$8.00	\$15.00

Silver Cedar (Juniperus Glauc)

Foliage is a soft, silvery blue, both summer and winter. Responds readily to shearing, permitting its use in many ways. Grows twelve to eighteen feet, with a spread of three to four feet at the base.

Price, Specimens	Each	Per Pair
2 to 3 feet, B&B.....	\$4.50	\$8.50

Concolor Silver Fir (Abies Concolor)

Foliage varies in color from glaucous blue to silvery green. Grows forty to fifty feet high. Beautiful group effects are produced by planting Concolor Fir, Colorado Douglas Fir and Colorado Blue Spruce for the charming tints of their foliage contrast prettily.

Price, Specimens	Each	Per Pair
2 to 3 feet, B&B.....	\$4.50	\$8.50

Pyramidal Arbor Vitae (Thuya Pyramidalis)

The habit of growth is tall, narrow and straight, matured trees fifteen feet in height seldom measuring over two feet in diameter at the base. Color is a rich dark green, which it holds at all seasons.

Price, Specimens	Each	Per Pair
2 to 3 feet, B&B.....	\$4.50	\$8.50

Hemlock (Abies Tsuga Canadensis)

A handsome variety especially attractive in summer, when foliage is tipped with the new growth, a delicate light green. Responds readily to shearing, making splendid hedges or beautiful single lawn specimens.

Price, Specimens	Each	Per Pair
2 to 3 feet, B&B.....	\$4.50	\$8.50

Colorado Douglas Fir (Abies Douglassi)

Naturally forms a large, spreading pyramid with beautiful deep green foliage, growing forty to fifty feet high. Makes a handsome lawn specimen.

Price, Specimens	Each	Per Pair
2 to 3 feet, B&B.....	\$4.50	\$8.50

Douglas Golden Arbor Vitae (Thuya Douglasi Aurea)

In summer the foliage is golden tipped, changing to a deep bronze in autumn and early winter. Its rare beauty is best displayed when planted among the darker green varieties of Junipers, Pines, Spruces or Firs.

Price, Specimens	Each	Per Pair
2 to 3 feet, B&B.....	\$4.50	\$8.50

Red Cedar (Juniperus Virginiana)

The foliage is a beautiful light green in summer, turning to a purplish, bronze in winter. In season the tree is covered with blackish blue and silver colored berries. Grows dense compact and pyramidal in outline, twenty to thirty feet high.

Price, Specimens	Each	Per Pair
2 to 3 feet, B&B.....	\$4.50	\$8.50

*B&B signifies solid Ball and Burlap.

Hill's Deciduous Trees (Leaf Bearing)

This department includes trees of varieties which drop their leaves in Winter. Their uses are manifold, the more important being the beautification of landscape, shade and shelter. No garden or landscape is complete without them. Plant a few of these on your lawn, dooryard or treebank and you will be surprised how they will increase the value and beauty of your property. The trees offered below are all select, straight specimens and fully uphold the reputation of all "Hill Grown" stock.

American White Elm

A Good Shade Tree. Fine for Treebank, Park and Boulevard Planting.

Probably the most picturesque and graceful of all shade trees. The branches are thickly covered with leaves, but stand wide apart at the tops, making vase-like trees. We grow them for high-class retail trade, and have a complete supply of all sizes.

Norway Maple

Price, transplants	Each	10
1 to 1½ inch diameter, 10 to 12 feet.....	\$1.60	\$13.50
1½ to 2 inch diameter, 12 to 14 feet.....	2.00	17.75

Norway Maple

We have yet to find a place where Norway Maples will not thrive, or to find any other tree so satisfactory in growth, with such handsome foliage, such splendid rugged frame and trunk. They grow fast, their shape is graceful when they are little, and when they are old their foliage is beautiful and they are thoroughly dependable in all situations.

Price, transplants	Each	10
1 to 1½ inch diameter, 10 to 12 feet.....	\$2.90	\$26.50
1½ to 2 inch diameter, 12 to 14 feet.....	4.00	36.50
2 to 3 inch diameter, 14 to 16 feet.....	5.50	52.50
3 to 4 inch diameter, 14 to 16 feet.....	8.75	83.00

Schwedler's Purple Leaved Maple

Another distinct variety of Maple. Has foliage of a deep purple in early spring. This changes through the summer and fall, first to bright light green, which it holds for weeks, and then to gold and red. Very beautiful.

Price, transplants	Each	10
1½ to 2 inch diameter, 12 to 14 feet.....	\$ 4.50	\$41.50
2 to 3 inch diameter, 14 to 16 feet.....	5.50	52.50
3 to 4 inch diameter, 14 to 16 feet.....	10.00	94.00

American White Elms are beautiful trees for street planting

Group your shrubs like this and they will show up splendidly

HILL'S ORNAMENTAL FLOWERING SHRUBS

The planting of shrubs combined with Evergreens offers great opportunity for the improvement of a residence or country home. Shrubs around a house hide unsightly corners, foundations, etc., while planted in groups along walks, driveways and fences they give a homelike tone to any surroundings.

It is our aim to produce only those things in Flowering Shrubs that are useful, hardy and worthy of general cultivation in our climate. Plantings can be arranged so you will get a succession of bloom from early Spring until frost comes in the Fall, followed by various colored foliage and bright berries.

SPIREA VAN HOUTTEI

One of the best old standard shrubs and justly so on account of its charming graceful habits, and profusion of delicate white bloom, which appears early in the summer. Transplants easily and requires but little attention. Fine for cemetery planting as is usually in full bloom on Decoration Day. Grows 5 to 6 feet in height.

Price	5	10
2 to 3 feet.....	\$1.75	\$3.50

JAPANESE BARBERRY

Of all deciduous shrubs, this variety is, we believe the most valuable for making low hedges. Of rather dwarfish habit of growth, low, regular and compact, requiring very little pruning. Under side of branches are covered with clusters of bright red berries in the Fall.

Price	5	10
1 to 1½ feet.....	\$1.75	\$3.50

SNOWBERRY

A splendid variety to use in contrast to the Japanese Barberry. Bears an abundance of pure white berries in the late summer and early Fall. Grows 4 to 5 feet high.

Price	5	10
2 to 3 feet.....	\$1.75	\$3.50

PURPLE PERSIAN LILAC

Nearly everyone is fond of Lilac blossoms. Their sweet fragrance comes with the first breath of Spring. Of all the varieties offered there are none more profusely covered with flowers than the Purple Persian Lilac. Blossoms are of good lasting quality and pervade the whole plant.

Price	5	10
2 to 3 feet.....	\$2.50	\$5.00

Spirea Van Houttei

Lilac Blossoms

A Word of Appreciation

We wish here to express sincere thanks to our many friends and patrons who have written kind words relative to the quality of stock and treatment they have received from us the past season. We greatly appreciate these expressions of confidence and shall endeavor to maintain the reputation they have so kindly given us.

Hill Quality

The name of D. Hill has come to be synonymous with "High Quality" in Evergreens. Over half a century of conscientious effort, unbounded enthusiasm, a close study of the value of every new specie introduced; and above all, an ambition to make new friends and keep the old, has been the method by which this high position has been reached.

Your Success With Our Stock

is a matter in which we are mightily interested. Therefore we endeavor to do everything reasonable within our power to help you succeed with the stock we send you, because we love trees and want you to enjoy them also. No firm is more careful in filling orders; we use every reasonable means to learn the customer's wishes without delaying the shipment. Your interests are our interests and we present you this 1919 catalog, confident that we merit your trade, and assure you of the best treatment, whether the order is large or small.

HILL'S BEAUTIFUL BLUE SPRUCE

Special Offer No. 100

Truly a sensational triumph in Evergreen growing. It excites the wonder and admiration of all. The bright, gorgeous, silvery blue tints, when flashed in the sunlight, afford a wonderful effect, and as our friends become acquainted with it, they join us in similar admiration of its exquisite form and delicate beauty.

It should be in the lawn or garden of every lover of beautiful Evergreens. Described by an eminent horticulturist as "a marvel of rich beauty." It grows to perfection in all parts of the country and is absolutely hardy.

Thousands took advantage of this wonderful offer last season and many expressed great surprise at the magnificence of the tree. The illustration shows the tree dug with ball of earth and burlapped ready to box and ship to you.

Hardy, long-lived.
Sure to grow.
Rich gorgeous foliage.

1 Blue Spruce.
1 to 1½ feet. B. & B.

\$3.50

The Beautiful Blue Spruce

Hills over sixty years in business is your guarantee of satisfaction

Order for Hill's "Quality Evergreens"
THE D. HILL NURSERY CO. INC.
Evergreen Specialists—Largest Growers in America
 Est. 1855 Dundee, Illinois, U. S. A. Inc. 1910

YOUR MONEY'S WORTH OR YOUR MONEY BACK. I Guarantee that All Trees must Reach You in perfect Condition, no matter where you live in the U. S. A. or Money Back or Shipment Duplicated. With the money you prefer. What Could Be Fairer? D. HILL, Pres., D. Hill Nursery Co., Evergreen Specialists, Dundee, Ill.

Ship this order via.....

Your full name.....
 Please use prefix Mr., Mrs. or Miss. Married ladies should use husband's initial.

Shipping point.....
 If different from P. O.

County..... State.....

P. O. Box or Street.....

Post Office..... R. F. D. No.....

If out of variety ordered have we your permission to substitute equal or better in nearest we can supply? _____

PLEASE DO NOT WRITE
 IN THIS SPACE

Date	Amount Enclosed:
P. O. Money Order \$.....	
Express Order.....\$.....	
Draft or Check.....\$.....	
We like Checks.	
Currency	\$.....
Coin	\$.....
Stamps	\$.....
Total \$.....	

NOTE: Complete Planting Instructions accompany each shipment. Money can be safely sent by Postal Money Order. Express Money Order. Bank Draft. In sending currency be sure to have it registered. Make all remittances payable to the D. Hill Nursery Co.

HILL'S

Evergreens Grow

Inc. 1910

HILL'S

Evergreens Grow

Notice: Windbreak and Hedge Evergreens are packed in standard cases of 100 trees to the case. For Windbreaks plant trees 10 feet apart. A Windbreak row 1,000 feet long will only require 100 trees. For Hedges plant trees 1 foot apart.

ORDER SHEET

QUANTITY		Age or Size	Page in Catalog	PRICE	
				TOTAL

Hill's Victory Offer—\$35.00

100 Windbreak Evergreens (Extra Large 1½ to 2 feet) for \$35.00—Enough for 1,000 Feet of Windbreak—Plant Trees 10 Feet Apart

The Evergreens contained in this offer are twice transplanted and twice root-pruned. Genuine Hill's best quality stock. We will select out the varieties best suited for your locality and guarantee safe arrival and complete satisfaction. Please order as Hill's Victory Offer. Trees are carefully packed in strong wooden cases, 100 trees to the case. Complete planting instructions and cultural directions, showing how to plant and care for Windbreak furnished free with each shipment. For color illustration see catalog cover. Complete description on page 34.

Well Satisfied With Evergreens and Treatment

Gentlemen:

I find your trees to be very satisfactory, and I hope from year to year to continue to deal with you. Your business methods are first-class in every way.

The Mercersburg Academy,
Wm. Mann Irvine, Head Master,
Franklin Co., Pa.

Has Planted Hill Evergreens for Past 20 Years

Gentlemen:

• We have been handling your fine
Evergreens for twenty years or more.
Have also planted them in Iowa and
Kansas. I seldom lost a tree.

J. M. Newcomb,
Custer Co., Okla.

Evergreens Pride of Home

Gentlemen:

A few years ago we sent to your nursery for a hundred Spruce trees. They are now large and beautiful trees and the pride of our home.

Mrs. John Eastcott,
Houston Co., Minn.

QUANTITY

EVERGREENS WANTED. Write very plainly

Age or Size

Feet, in

PRICE

For description see reverse side of order sheet or page 34

Hill's Victory Offer (100 Windbreak Evergreens)

1 1/2-2 ft.

34

\$35 00

AMOUNT CARRIED OVER

MORE ORDER BLANKS AND ENVELOPES WILL BE CHEERFULLY SENT YOU ON REQUEST

Notice: Windbreak and Hedge Evergreens are packed in standard cases of 100 trees to the case.
 For Windbreaks plant trees 10 feet apart. A Windbreak row 1,000 feet long will only require 100 trees.
 For Hedges plant trees 1 foot apart.

AMERICAN ARBOR VITAE
The National Evergreen Hedge.

LARGE SIZE PLANTS 1 to 1½ Ft.
 \$8.75 per 25; \$15 per 50; \$30 per 100

DWARF MOUNTAIN PINE
*Native of Switzerland - Thrives Everywhere -
 Handsome Lawn Tree.*

SPECIMENS 1 to 1½ Ft., B & B
 PRICE \$2.50 EACH

AMERICAN ARBOR VITAE H

DOUGLAS
FIR

AMERICAN ARBOR VITAE

CONCOLOR
SILVER
FIR

HILL'S NATIONAL COLLECTION

SIX CHOICE, RARE EVERGREENS FOR ORNAMENTAL
LAWN PLANTING. PRICE \$5.00. ALL LARGE, VIGOR-
OUS TREES 1 TO 1½ FT., ROOTS BURLAPPED. SAFE
ARRIVAL GUARANTEED TO ANY POINT IN THE U. S.
PLEASE ORDER AS "HILL'S NATIONAL COLLECTION."

\$5.00

PONDEROSA PINE

NORWAY SPRUCE

BLACK
HILL
SPRUCE