

Modern Farm Buildings

Already Cut
and Fitted.

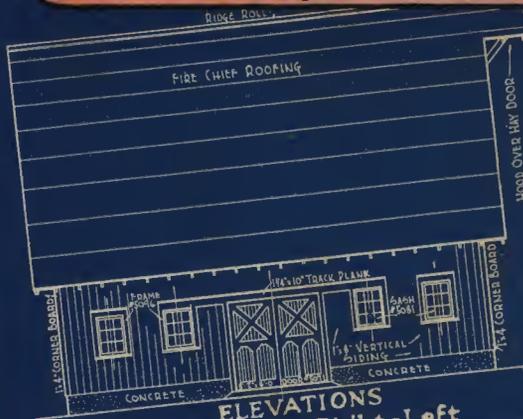
Barn Equipment

FOR
EASY
PAYMENT
PLAN



SEARS, ROEBUCK and CO. The World's Largest Store Philadelphia

THIS SERVICE IS FREE To Buyers of Honor Bill Barns



ELEVATIONS
Front - Rear - Right - Left



END ELEVATIONS



ERECTION PLANS
Locating Ready Cut Lumber

Build for a Lifetime

The erection of a new barn is an event that usually comes but once in a lifetime. To help you build **SUCCESSFULLY** without difficulties or extra expense, we offer the services of our Farm Building Department.

We Know Your Problems

Every man in this organization is an expert and has specialized in barn construction and farm problems for many years. They know your needs—the requirements of your stock—and will give you a building combining utility, economy, convenience, and good architectural design.

Saves Half the Labor Cost

Blue printed working plans come with your "Honor Bill" barn. Our plans are **COMPLETE**—even the smallest details are clearly shown. Every piece of framing lumber, cut to exact measure (see pages 24 and 25), is shown and marked with numbers on the lumber itself. All guesswork is eliminated. You can see where every piece belongs and make every minute count in the erection of your barn. The "Honor Bill" way saves half the labor cost.

There Are No Extras

But that's not all! With every "Honor Bill" barn you get a "Certificate of Guarantee" that takes the worry out of building. You know before you start how much your building will cost complete. One price covers everything. **THERE ARE NO EXTRAS.**

To Suit Your Needs

The barns we offer in this catalog are designed for any interior arrangement. They have been built many times and experience proves they are correct. You will have no difficulty in selecting a barn that meets your requirements, the interior of which can be arranged to suit your own needs.

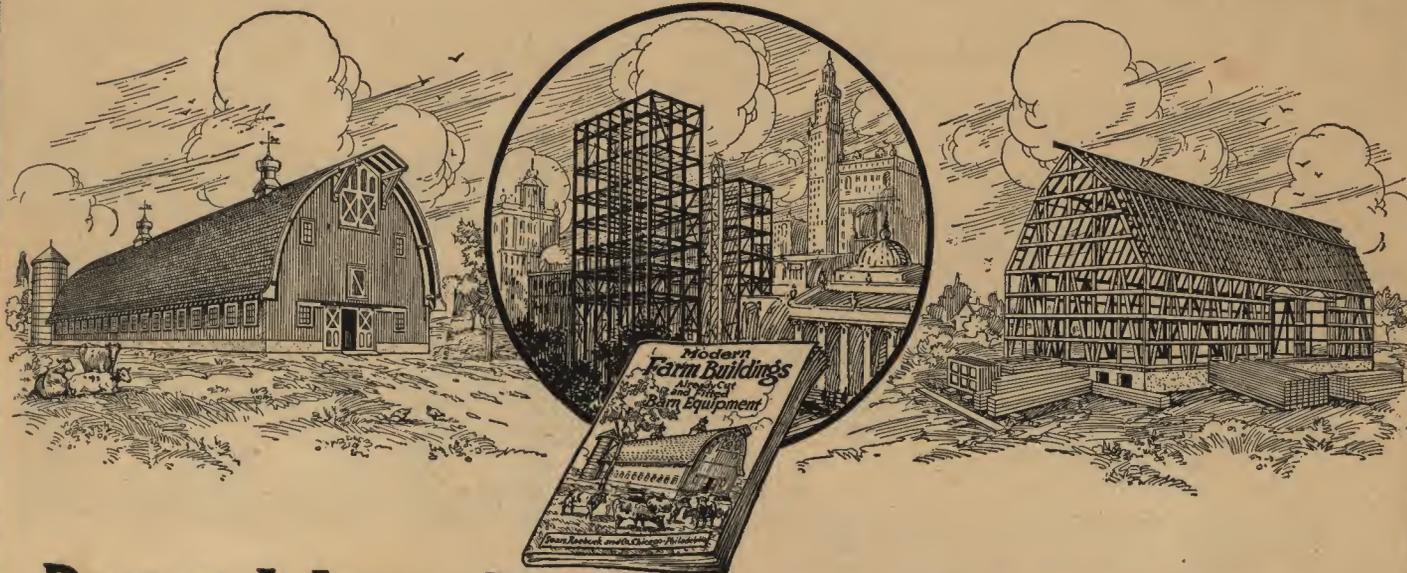
Send Us a Sketch

Use the sketch sheet enclosed to indicate floor arrangement you prefer. Be sure to mention the size barn and the number of stock to be housed. We will give you a complete estimate on a barn meeting your special needs, including cost delivered to your freight station.



Architects' Council

Where else is a barn plan given the careful study and the benefit of expert advisers such as these? This Council consists of a practical barn architect and a corps of able assistants who understand the requirements of the farmer.



BUILD YOUR BARN LIKE A SKYSCRAPER!

BUILD YOUR new barn right! Fortify yourself with the same scientific certainty that marks the towering skyscraper—the great bridge—the powerful ocean liner—the certainty of standardization. Let others take a chance with the “hit or miss,” out of date and wasteful methods of construction—but build your barn the “HONOR BILT” Already Cut and Fitted way.

This is the day of standardization—of efficiency—of “made to measure” and “Cut to Fit” perfection. The American farmer today, more than ever before, knows that the same successful building practices that have made possible the quick and economical erection of the modern office and factory building, can be applied equally well to the erection of his factory—the farm barn.

Farming today is a business just like any other industrial activity and good management is an essential for every business success. A new barn represents an expenditure which should be viewed as an investment that will pay full interest.

Under conditions existing today, the good business farmer knows that to keep the cost of his barn within the bounds allowed by conservative business management he should profit by the example of some of our successful industrial plants.

The same scientific principles involved in the planning and construction of the skyscraper—the modern factory—are applied to

the “HONOR BILT” barns offered in this book.

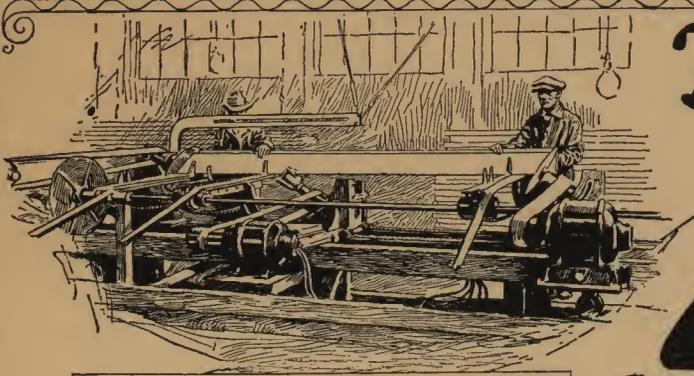
By a judicious selection of materials, the advantageous use of them, and modern methods of construction, we have reduced the ultimate cost to give full returns on the initial investment.

All of the framing lumber is carefully Cut and Fitted on electrically driven machinery; absolutely true cuts that give perfect joints are the result. The doors and windows are factory made, ready to hang. Waste materials and waste labor have been eliminated. On pages 2 and 3 you have the proof that a saving of nearly one-half in carpenter labor alone is actually possible.

“HONOR BILT” barns, moreover, are designed to meet as nearly as possible the needs of the American farmer. The Modern Barn is rapidly becoming standardized and the three designs described on pages 9, 10 and 11 are illustrations of actual construction by practical men. They will meet almost any demand for interior arrangement.

For Cash or Easy Payment Plan, See Pages 47 and 48

Proof of Big Savings by



The Honor Bilt Way Took 433 Hours to Build



1 All framing lumber cut to exact length and shape, ready to be nailed in place. No time lost in measuring, cutting and fitting.

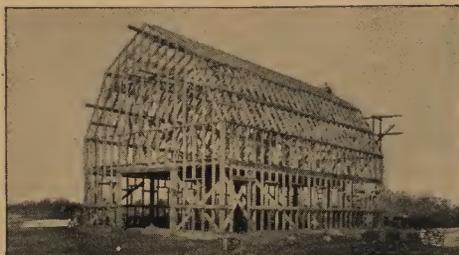
THESE PICTURES, backed by certified testimony, prove the great saving of time, labor and material that is made possible by building an "Honor Bilt" Already Cut and Fitted Barn. Study the pictures carefully. They show why the modern and economical ready cut way of barn building will save almost one-half the labor required by the old fashioned and wasteful method.

Both barns are exactly the same in size, 34 feet wide and 56 feet long, and were built under the same weather and labor conditions and in the same locality. The erection in both cases was done by an average barn construction crew, consisting of one carpenter foreman and four handy men. The barns are both sturdily built, the labor having been done as carefully on one as on the other, yet one barn was finished 360 hours ahead of the other.



2 74 Hours' carpenter labor shows the framing of barn rapidly nearing completion.

Here is the reason: The same successful time and money saving principles that have made possible the quick and economical erection of the modern skyscraper were used in the construction of the "Honor Bilt" Barn. The framing lumber was delivered on the job cut to exact length and shape. There was no figuring, measuring or cutting of the material to do. The working plans accurately marked and numbered to correspond with like numbers on the lumber made it possible for the workmen to start right in and nail the frame together without losing valuable time in first getting the material ready.



3 180 Hours' carpenter labor and the entire frame is up and braced.

The other barn was built in the ordinary way. The lumber was furnished in stock lengths just as it comes from any local lumber yard. Even though the carpenter had a complete set of barn plans to follow, knew his business and worked fast, it took many hours of real labor to measure and cut the heavy framing lumber with hand saws. Turn to pages 24 and 25. Here you see the frame of a barn. The framing members and their relation to each other are shown. Try to figure out the time needed to compute the different lengths and bevels, not to mention the cutting of the lumber with ordinary hand saws.

The "Honor Bilt" system of barn building has saved many of our customers as much as \$300.00 on carpenter labor alone. You can make a similar saving, depending on the size barn you build; in fact, if you wish, you can save all of the labor expense by erecting your barn yourself with just the help of your own farm labor. Our specially drawn and detailed plans,



4 320 Hours' carpenter labor and the barn is sided and sheathed.



5 433 Hours' carpenter labor completes the barn, proving a saving of 360 hours.

**Furnished
Already
Cut and Fitted**

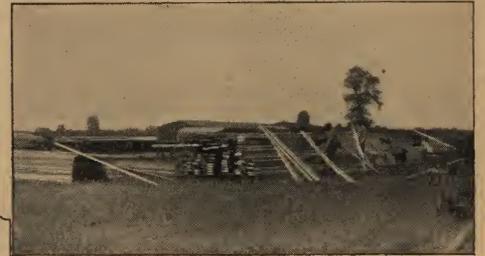
Building the Honor Bilt way

The Ordinary Way Took 793 Hours to Build



together with ready cut lumber, makes the building of your barn a simple undertaking. It really is a great satisfaction and a well deserved pride to be able to say that you put up your barn practically all by yourself, and by doing it yourself, you will save money that you can use for other purposes.

Coupled with this big saving in labor, you save additional money on the price of the barn itself. There is no waste lumber to pay for and, by selling direct from our mill to you, we eliminate all of the middleman's profit and expense that you pay when you buy locally. All of these reasons combined make it possible for you to get a better and stronger barn at a lower price than anywhere else.



1

Lumber delivered in random lengths. Time is lost in measuring, cutting and getting material.

Our Guarantee Is Backed by One Hundred Million Dollars

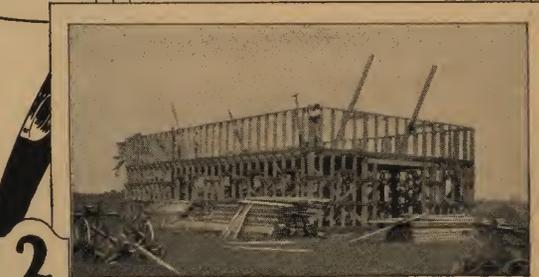
Every "Honor Bilt" Barn is guaranteed to be exactly as represented and to give perfect satisfaction. Our one low price covers everything needed to build the barn from the foundation to the ridge. Our quantities are guaranteed — there are no extras to buy or to pay for.

APPIDAVIT
STATE OF ILLINOIS }
FULASKI COUNTY } SS

On this 7th day of November, A.D. 1924, before me L.H. Reed, Notary Public, within and for the County and State aforesaid personally came and appeared J.M. Coleman of the City of Cairo County of Alexander, Illinois, who being by me duly sworn according to law, on oath declares that he being September 17th, 1924, two like barns were erected as shown on the accompanying photographs, one barn being furnished with window frames already cut and fitted, doors and the other barn being furnished in lengths for cut and fitted. The already cut and fitted barn was erected with 433 hours labor, and the barn furnished with material not cut, was erected with 793 hours labor. The accompanying photographs show the true progress of the work and waste material. Both barns being erected under the same weather conditions.

Subscribed and sworn to before me in and for the County and State aforesaid, this 7th day of November, A.D. 1924

L.H. Reed
Notary Public
Fulaski County, Illinois



2

172 Hours' carpenter labor needed to erect and complete the frame to the plate line.



3

359 Hours' carpenter labor has been spent and only the framing is completed.



4

607 Hours' carpenter labor to be paid for. Notice how the waste material has piled up.



5

793 Hours' carpenter labor. 360 hours more than needed to build the "Honor Bilt" Already Cut and Fitted Barn.

Cut by Hand on the Job

REAL satisfaction is guaranteed when you build your barn the "Honor Bilt" Ready-Cut way. Read owners' letters telling of high quality material, big savings, prompt service, accurate fit and general satisfaction.

**Read
What
Others
Say**

**Built by Our
at Substantial**



**Good
Materials
Saved \$500.00**

Built by
W. L. Alexander

"I like my barn and saved at least \$500.00 on it. I think the materials are as good as could be gotten."

**All Pieces Fit
Perfectly**

Built by the Genoa
City Poultry and
Dairy Farm

"We did not have any trouble building our new barn. All pieces of lumber fit perfectly. We did all of the work ourselves and had plenty of material to finish the building. Perfectly satisfied with our 'Honor Bilt' Modern barn."



**Plenty of
Material**

Built by George Bell

"The material furnished for my 'Honor Bilt' barn is much better than that usually used. Plenty of material was furnished, and I am well satisfied. We made a saving of about one-third by getting the ready-cut lumber from Sears, Roebuck and Co."

Well Pleased

Built by Peter Heinrichs

"I am glad to say that I am well pleased with your easy to follow plans and ready-cut lumber. My carpenter, as well as many others, says that the material you furnished is of a very good grade."

Saved \$400.00

Built by A. Dugan

"I am very much pleased with my 'Honor Bilt' barn. The material is excellent quality, and I am in favor of your labor saving, ready-cut method of construction. I saved \$400.00 by ordering my barn from Sears, Roebuck and Co."

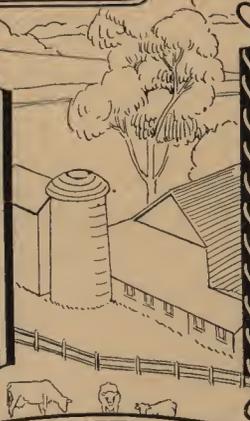


Addresses Furnished
on Request.

Customers Savings ~

**Read
What
Others
Say**

SEARNS, ROEBUCK and CO'S. barns are nationally known for outstanding quality and value. Designed by experts, "Honor Bilt," to last a generation, but priced low. That's why owners recommend our farm buildings to their neighbors.



Best in Locality

Built by E. F. Creager

"My barn is the best in this locality for good appearance, convenience and strong construction. Though I had no previous experience, I put up my 'Honor Bilt' barn myself. I am thoroughly sold on the idea of ready-cut material, as it saves much time and money. I made a saving of \$500.00."



Needed No Carpenter Saved \$1,000

Built by Homer R. Henry

"We are very much pleased with the barn we bought from you. Did not find it necessary to hire a carpenter at all. I saved at least \$1,000.00 on my barn."

More Than Pleased

Built by John B. Davidson

"I wish to thank you for the barn which I bought from you. It is satisfactory in every way, and I am more than pleased with it."

Fair and Square Saved \$400.00

Built by William R. Hatch

"Sears, Roebuck and Co. surely is a fair and square company to deal with, and I'm not afraid to recommend them to anyone for building material or anything else. They have saved me about \$400.00 on my barn."

Saved at Least \$800.00

Built by Walter J. Stout

"I am more than pleased with my 'Honor Bilt' barn. According to my figures I saved \$800.00. I will be pleased, at any time, to recommend the quality and material of your 'Honor Bilt' barn."



Addresses Furnished on Request

Let Us Help You Plan Your Barn

Correct Size Is Your First Problem

The size of your barn depends upon the number and kind of live stock to be housed, storage capacity and individual ideas. The first point to consider, however, is whether the facing-in or facing-out method of inside arrangement is desired. We can furnish the inside of your barn either way. Barn No. 5299, illustrated on page 30, is especially designed for the facing-in arrangement. If you decide to use the facing-in arrangement, your barn should be built at least 32 or 34 feet wide.

In almost every case, the most satisfactory results are secured by facing the animals out, arranging the animals in two rows lengthwise of the barn with an 8-foot driveway or cleaning alley back of the animals. For the facing-out method, the barn should be at least 34 or 36 feet wide.

The following information will help determine the size

of the stalls, pens, etc., and the length of the barn: For best results a single horse stall should be 5 feet wide; double horse stall, 9 feet wide; cow stall, 3 feet 6 inches wide; bull pen, 10x12 feet; calf pen, allow 2 feet width for each calf in stanchion. For small grain storage allow 1 1/4 cubic feet per bushel. For ear corn storage allow 2 1/2 cubic feet per bushel.

The above information will make it easy for you to determine the size of your barn. The Sketch Sheet, enclosed with this catalog, will also make it easier for you to send us a sketch of the floor plan to suit your needs. Just as soon as we receive your letter and sketch telling us what your requirements are, we will promptly quote you our low, freight paid, money saving price on your barn.

FREE PLANNING SERVICE

Our Free Barn Planning Service Department is maintained for the benefit of customers and everyone interested in building. In case you find it inconvenient to make your floor plan sketch, kindly tell us how many horses, cows, calves, etc., you intend to house in your barn; also grain storage capacity required. We will then plan your barn accordingly. "HONOR BILT" Ready Cut Barns are designed by Barn Architects engaged exclusively by Sears, Roebuck and Co. These Architects and Barn Engineers, in addition to carefully planning the arrangement and specifying the best materials for various purposes, have made a thorough and careful study of the farmer's requirements and, as a result, they recommend that wherever possible one of the sizes as shown in the table below be selected.

Stock Sizes: After deciding which barn you wish to build then note the stock sizes below in which the barn can be furnished. These barns, of course, can be furnished in any size, but it will be to your advantage to select a stock size. Unless your requirements call for a special size, try to confine your selection to a stock size listed below, if possible. It will mean a greater saving and satisfaction.

Here are a few good reasons for buying one of the standard sizes shown:

1. The proportions are better from an engineering and architectural viewpoint.
2. These sizes have been built many times. All errors have been eliminated and improvements made that would be impossible if the barn were built but once.
3. We stock all material in these sizes and give better service.
4. The cost per square foot is more economical.
5. There is no lost time in making plans drawn special to your order.

By making your selections from this catalog you are sure to have a Modern Barn that you will be proud to own and which will prove to be a good investment. "Honor Bilt" barns combine sound construction, permanence, economy and pleasing appearance.

Barn No. 2059				Barn Nos. 2060 and 2068				Barn No. 2061				Barn No. 2062				Barn No. 2063			
Width Feet	Length, Feet	Stud Height, Feet	Mow Capacity, Tons	Width Feet	Length, Feet	Stud Height, Feet	Mow Capacity, Tons	Width Feet	Length, Feet	Stud Height, Feet	Mow Capacity, Tons	Width Feet	Length, Feet	Stud Height, Feet	Mow Capacity, Tons	Width Feet	Length, Feet	Stud Height, Feet	Mow Capacity, Tons
28	42	12	25	24	38	12	16	24	32	12	18	24	30	12	12	30	42	14	34
28	56	12	33	28	32	12	20	28	32	12	22	24	34	12	14	30	56	14	50
30	42	12	28	28	44	12	27	28	38	12	26	24	40	12	20	32	42	14	38
30	56	12	39	30	38	12	28	28	44	12	30	24	52	12	26	32	56	14	57
30	70	12	49	30	44	12	31	30	32	12	27	28	34	12	20	32	70	14	75
30	84	12	60	30	50	12	35	30	44	12	37	28	40	12	25	34	42	14	42
32	42	14	37	32	38	14	34	30	50	12	42	28	46	12	28	34	56	14	63
32	56	14	50	32	44	14	40	30	62	12	52	28	52	12	31	34	84	14	105
32	84	14	76	32	50	14	45	32	38	14	39	30	34	12	24	36	42	14	46
32	98	14	89	32	56	14	50	30	44	14	45	30	40	12	28	36	56	14	70
32	112	14	102	34	36	16	42	32	50	14	51	30	50	12	35	36	70	14	94
34	42	16	49	34	44	16	53	32	62	14	63	30	58	12	41	40	70	14	110
34	56	16	67	34	52	16	62	32	68	14	69	32	34	14	41				
34	70	16	84	34	56	16	67	34	38	16	49	32	40	14	48				
34	84	16	100	34	62	16	74	34	68	16	89	32	46	14	55				
36	42	16	54	36	50	16	65	34	80	16	105	32	52	14	62				
36	56	16	74	36	54	16	70	34	98	16	132	32	82	14	96				
36	70	16	91	36	56	16	73	36	40	16	57	34	48	16	63				
36	84	16	109	36	64	16	84	36	50	16	72	34	52	16	68				
40	42	16	65	36	84	16	110	36	62	16	90	36	40	16	67				
40	56	16	84	36	98	16	127	36	80	16	114	36	58	16	89				
40	70	16	105	36	110	16	142	40	62	16	120	36	70	16	118				
40	84	16	126	40	74	16	110	40	80	16	149	40	58	16	98				

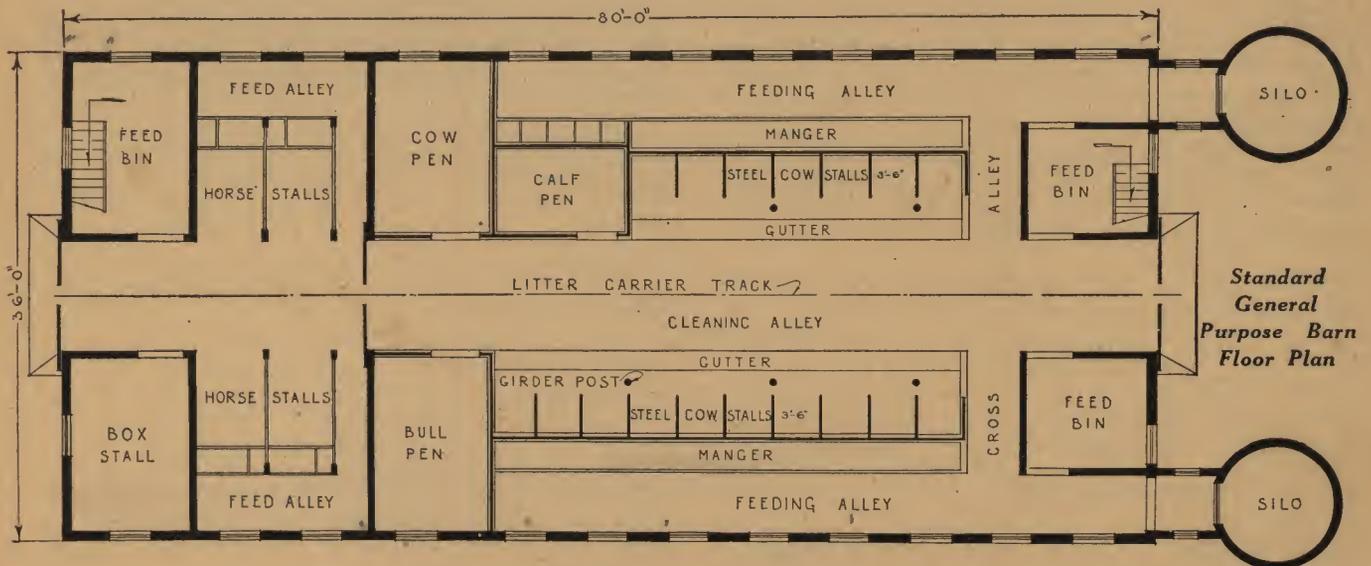
Barn No. 3006				Barn No. 3007				Barn No. 3008				Barn No. 3026				Barn No. 5298			
Width Feet	Length, Feet	Stud Height, Feet	Mow Capacity, Tons	Width Feet	Length, Feet	Stud Height, Feet	Mow Capacity, Tons	Width Feet	Length, Feet	Stud Height, Feet	Mow Capacity, Tons	Width Feet	Length, Feet	Stud Height, Feet	Mow Capacity, Tons	Width Feet	Length, Feet	Stud Height, Feet	Mow Capacity, Tons
24	36	12	14	32	34	8	22	24	30	12	12	24	32	8	13	24	24	8	15
24	42	12	17	32	38	8	26	24	42	12	21	24	44	8	17	24	36	8	22
24	48	12	25	32	44	8	31	30	36	14	24	28	38	8	20	28	36	8	28
28	36	12	19	32	50	8	35	30	42	14	32	28	44	8	23	28	48	8	37
28	42	12	23	32	56	8	39	32	36	14	43	30	38	8	23	30	36	8	33
30	40	12	24	32	62	8	47	32	42	14	50	30	50	8	31	32	36	8	37
30	42	12	29	32	68	8	48	32	48	14	56	32	38	8	26	32	48	8	49
30	60	12	39	32	74	8	52	32	54	14	64	32	44	8	31	34	36	8	40
32	42	14	35	32	80	8	56	32	50	8	36	32	50	8	36	34	48	8	53
32	46	14	42	32	86	8	60	34	44	8	34	34	44	8	34				
32	54	14	50	32	92	8	65	30	42	16	44	34	50	8	40				
34	42	16	41	32	98	8	69	30	70	16	86	34	56	8	46				
34	60	16	59	32	104	8	73	32	42	16	47	36	68	8	78				
36	48	16	62	34	38	8	31	32	56	16	70	32	56	16	70				
				34	44	8	36	32	70	16	93	32	70	16	93				
				34	50	8	40	34	42	16	54	34	42	16	54				
				34	56	8	45	34	56	16	80	34	56	16	80				
				34	62	8	50	34	70	16	106	36	42	16	59				
				36	44	8	59	36	42	16	59	36	56	16	87				
				36	56	8	40	36	56	16	87	36	70	16	116				
				36	68	8	63	36	84	16	143	36	50	6	46				
				36	80	8	72	40	70	16	133	36	62	6	46				

Practical Method of Locating Girder Posts

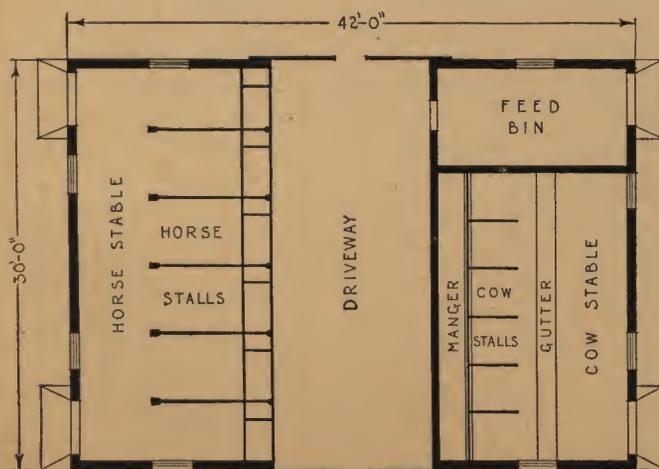
WIDTH OF BARN	WALL	FEED ALLEY	MANGER	PLATFORM	GUTTER	LITTER ALLEY	GUTTER	PLATFORM	MANGER	FEED ALLEY	WALL
30'-0"	8	3'-0"	2'-2"	4'-8"	14	6'-8"	14	4'-8"	2'-2"	3'-0"	8
32'-0"	8	3'-4"	2'-10"	4'-8"	14	6'-8"	14	4'-8"	2'-10"	3'-4"	8
34'-0"	8	3'-4"	3'-0"	4'-8"	16	8'-0"	16	4'-8"	3'-0"	3'-4"	8
36'-0"	8	3'-8"	3'-4"	4'-10"	18	8'-0"	18	4'-10"	3'-4"	3'-8"	8

WIDTH OF BARN	OUTSIDE OF WALL TO CENTER OF POST	CENTER OF POST TO CENTER OF POST	OUTSIDE OF WALL TO CENTER OF POST
30'-0"	10'-0"	10'-0"	10'-0"
32'-0"	11'-0"	10'-0"	11'-0"
34'-0"	11'-10"	11'-8"	11'-10"
36'-0"	12'-0"	12'-0"	12'-0"

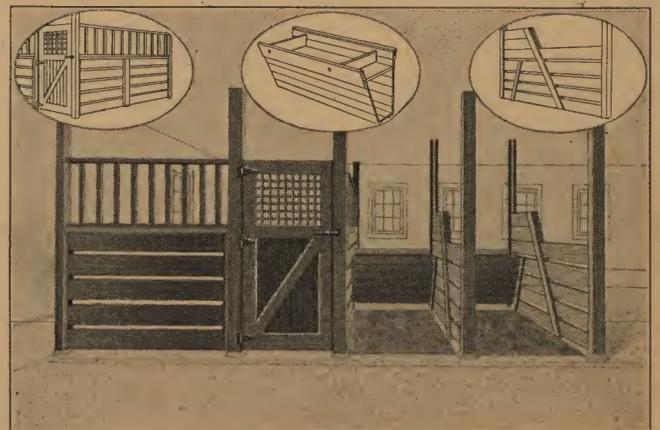
The above illustration shows standard spacing of girder posts and sizes of feed alleys, manger, cow stall platforms, gutters, and cleaning alleys.



Combination horse and dairy barn floor plan arrangement. This floor plan is suitable for all barns with an 8-foot driveway running lengthwise through the barn.



This floor plan is suitable for barns with a large driveway in the center running through the side of the barn.



Box Stall, Single or Double Horse Stalls and Mangers. Stall partitions are made of heavy 2-inch planks spaced 2 inches apart. The factory made door for the box stall is furnished ready to hang in place. Prices on material for stalls quoted on request.

What an "Honor Bilt" Barn Means to You

General Specifications of Material and Construction

A GOOD farm is worth good buildings, and a well constructed, well lighted and well equipped barn is a necessity on every farm.

THE NEED OF A GOOD BARN No investment the farmer makes brings a greater return than a good barn. The time has passed when any farmer can afford to say, "I'll get along a year or two more before I build the barn I need." Nowadays the marketable value of farm crops is too big, and the labor needed to produce them is worth too much, to allow them to depreciate on account of poor storage facilities. The man who lets his live stock and high priced farm implements suffer for the lack of a new barn is simply throwing his money away.

CONTENTED HELP Today, moreover, farm labor commands a good wage and is independent. Unless you can keep your farm hands contented, they will shift about like the wind—here today, there tomorrow. To keep a good farm hand or even your own boy on the farm, you must keep him satisfied. Making the barn a bright, cheery and up to date place to work in is a means to that end. Don't lose sight of the fact that a good barn means more work actually done, and the end of the season will find you with a larger balance in the bank.

TESTED AND PROVED PLANS The "HONOR BILT" farm buildings offered in this book are designed by practical men who know the needs of the American farmer and the requirements of his stock. Every model has been tested by actual construction and use. They represent for the most part the best plans and ideas of construction contributed by the thousands of progressive farmers who write to us every year.

YOUR NEEDS CONSIDERED A large variety of farm buildings are illustrated. Our study of rural requirements convinced us that conditions in the various sections of the country and on different farms were not sufficiently alike so that any one type, design or plan of barn would meet the demand of every farmer. The man building a new barn, just like his neighbor building a new farm home, has his own individual problems to work out and his own ideas and tastes to satisfy. "HONOR BILT" barns, therefore, have been designed to meet every demand for interior plan and can be furnished with any desired arrangement of the doors and windows and in almost any length and width.

ECONOMICAL CONSTRUCTION Barn building, so far as the designing of the frame is concerned, has really been standardized. The

three types of construction shown and described on the following pages represent typical examples of plank frame construction generally used today and recommended by every authority on the subject of barn building. There is a distinct advantage and a saving of cost of the completed barn in the plank frame type of construction. It saves in the cost, because the framing lumber is more easily handled on the job, takes less time to erect and, what is more important, requires no skilled labor to construct, as all of the framing is Cut to Fit on modern machinery at our factory.

STRENGTH AND QUALITY OF FRAMING The strength of your barn depends upon the proper size and quality of the framing lumber and the right method of construction. When scientifically designed and constructed according to our tested plans and built with our high grade No. 1 Oregon Fir or Pacific Coast Hemlock framing lumber, we can well afford to guarantee the strength and durability of your barn.

WEATHER RESISTING SIDING For the outside walls, including siding and trim, we recommend CYPRESS, "THE WOOD ETERNAL." For outside use where it is exposed to the weather, CYPRESS stands in a class by itself. Bulletin No. 272 of the U. S. Department of Agriculture states that CYPRESS Farm Buildings are in excellent preservation after 100 to 200 years, and others of like character are frequently reported. For our less expensive barns we recommend Oregon Fir or Pacific Coast Hemlock, which will give lasting service and complete satisfaction, if kept properly painted.

For full description of the different grades and patterns of Doors, Windows, and Siding refer to pages 12 and 13; also note "Honor Bilt" quality specifications given for each barn. Study these details. Sears, Roebuck and Co. assures you bigger value for every cent of your money. Only our great factory resources and extensive building experience enable us to quote the low prices in this catalog.

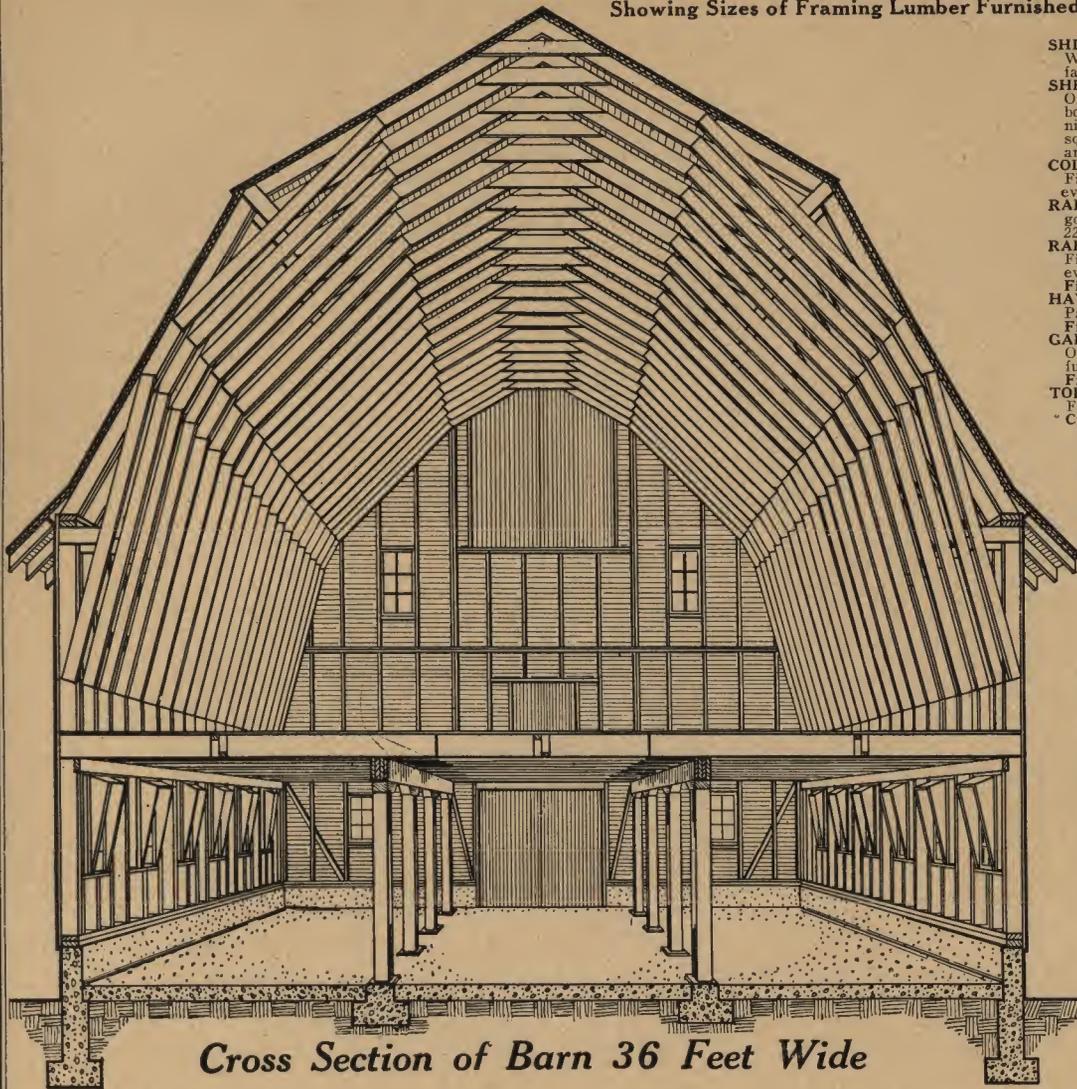
However, we realize that price is not your only thought when you select a barn. The quality must be there, too. There must be enough material to build it complete according to our plans. It must be strongly built throughout and include tested ideas in design and convenience, as well as economy. All of these features must be taken into account if you are going to be permanently satisfied with your new barn. We guarantee to satisfy you perfectly when you buy an "Honor Bilt" Barn. See our guarantee on the inside back cover.

GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR BARN

All prices quoted in this book are for material loaded on the cars at our factory or yards nearest to you.
Lumber and Millwork for farm buildings are quoted loaded on the cars at our yards in NORTHEASTERN NEW JERSEY.
Hardware, Paint and other Accessories are quoted loaded on the cars at PHILADELPHIA, PA.

"HONOR BILT" SPECIFICATIONS

Showing Sizes of Framing Lumber Furnished for Barns 28 Feet and Wider



Cross Section of Barn 36 Feet Wide

- SHINGLES**—Extra Clear 5 to 2 Red Cedar Wood Shingles or Oriental Slate Surfaced 4-in-1 Style Asphalt Shingles.
- SHEATHING**—A good grade of 1x4-inch Oregon Fir or Pacific Coast Hemlock roof boards, spaced 2 inches apart, is furnished. For Asphalt shingles 1x6-inch square edged boards, laid close together, are furnished.
- COLLAR BEAMS**—2x6-inch No. 1 Oregon Fir or Pacific Coast Hemlock, spiked to every set of rafters. **Already Cut and Fitted.**
- RAFTERS**—All rafters 2x6-inch No. 1 Oregon Fir or Pacific Coast Hemlock, spaced 22 $\frac{3}{8}$ inches apart. **Already Cut and Fitted.**
- RAFTER BRACES**—2x6-inch No. 1 Oregon Fir or Pacific Coast Hemlock, spiked to every set of rafters. **Already Cut and Fitted.**
- HAY BEAM**—2x8-inch No. 1 Oregon Fir or Pacific Coast Hemlock. **Already Cut and Fitted.**
- GABLE WIND BRACE**—2x10-inch No. 1 Oregon Fir or Pacific Coast Hemlock, two furnished in each gable. **Already Cut and Fitted.**
- TOP PLATE**—Double 2x6-inch No. 1 Oregon Fir or Pacific Coast Hemlock. **Already Cut and Fitted.**
- RAFTER ENDS**—2x4-inch No. 1 Oregon Fir or Pacific Coast Hemlock. **Already Cut and Fitted.**
- STUDS**—2x6-inch No. 1 Oregon Fir or Pacific Coast Hemlock, spaced 22 $\frac{3}{8}$ inches apart. **Already Cut and Fitted.** Studs tripled at all corners and under girders. Double studs at all door openings.
- SIDING**—Oregon Fir, Pacific Coast Hemlock or Cypress drop siding.
- JOISTS**—2x8-inch No. 1 Oregon Fir, Pacific Coast Hemlock for barns 32 feet and less in width. **Already Cut and Fitted.**
- Barns over 32 feet in width have 2x10-inch joists. **Already Cut and Fitted.** All joists spaced 22 $\frac{3}{8}$ inches apart.
- BRIDGING**—Each span of joists cross bridged with 1x3-inch Oregon Fir or Pacific Coast Hemlock.
- MOW FLOOR**—1x6-inch tongued and grooved No. 1 Oregon Fir or Pacific Coast Hemlock.
- GIRDERS**—3 pieces 2x8-inch No. 1 Oregon Fir or Pacific Coast Hemlock for barns 28 feet wide.
- Three pieces 2x10-inch No. 1 Oregon Fir or Pacific Coast Hemlock for barns 30 and 32 feet wide.
- Four pieces 2x10-inch No. 1 Oregon Fir or Pacific Coast Hemlock for barns wider than 32 feet. All girders **Already Cut and Fitted.**
- GIRDER POSTS**—6x6-inch solid No. 1 Oregon Fir or Pacific Coast Hemlock with 6x6-inch bolsters for barns 28 to 32 feet wide.
- 6x8-inch solid Oregon Fir or Pacific Coast Hemlock with 6x8-inch bolsters for barns over 32 feet wide.
- WALL PLATE**—Double 2x6-inch No. 1 Oregon Fir or Pacific Coast Hemlock. **Already Cut and Fitted.**
- ANCHOR BOLTS**— $\frac{1}{2}$ x 16-inch complete with washers.

NOTE—These specifications do not apply to barns under 28 feet in width. For the smaller barns the framing lumber has been reduced in size, but is of ample dimension to insure the necessary strength and rigidity.

Gambrel Roof Braced Rafter Barn

All Framing Lumber Already Cut and Fitted

The framing of the barn, especially the barn roof, is one of the most important problems in the design and construction of the farm barn. One of the most approved methods of plank frame construction is illustrated above.

The popularity of this type of barn framing is due largely to the fact that no large or heavy timbers are required and this makes it easy for the farmer to build with just the assistance of the help usually available in every rural community. It is the most suitable model for a farm barn where both storage and stabling capacity is wanted and which is to be built on a level plot of land. Experience has shown that properly anchored to a substantial foundation, this barn is capable of resisting the hardest wind storm.

The framing members—the studs, joists, rafters, etc.—are all spaced 22 $\frac{3}{8}$ inches apart. The wall plate or sill is doubled and well anchored to the foundation. All outside wall studs run continuous from the lower wall plate to the top plate. The special feature of this type of framing is the trussing or bracing of the roof. Each set of four rafters is braced individually to form a light truss, and no other purlins or extra framing is needed. The braces offer no obstruction and in no way interfere with the mowing away of the hay, the loft being as open as a railroad tunnel. The mow joists run crosswise and are supported by two built-up continuous girders running lengthwise through the barn. It will readily be seen that the mow joists form an important and neces-

sary part of the structure, as they effectually tie the side walls together and prevent the studs from buckling.

In building this type of barn the framing can be quickly and more economically done on the ground before it is raised into position. For long barns the side walls can be raised in sections of 16 to 20 feet. After the side and end walls have been erected and the floor joists set, they may be covered with the siding and flooring. This will stiffen that part of the barn frame that is already up. The siding is usually put on horizontally.

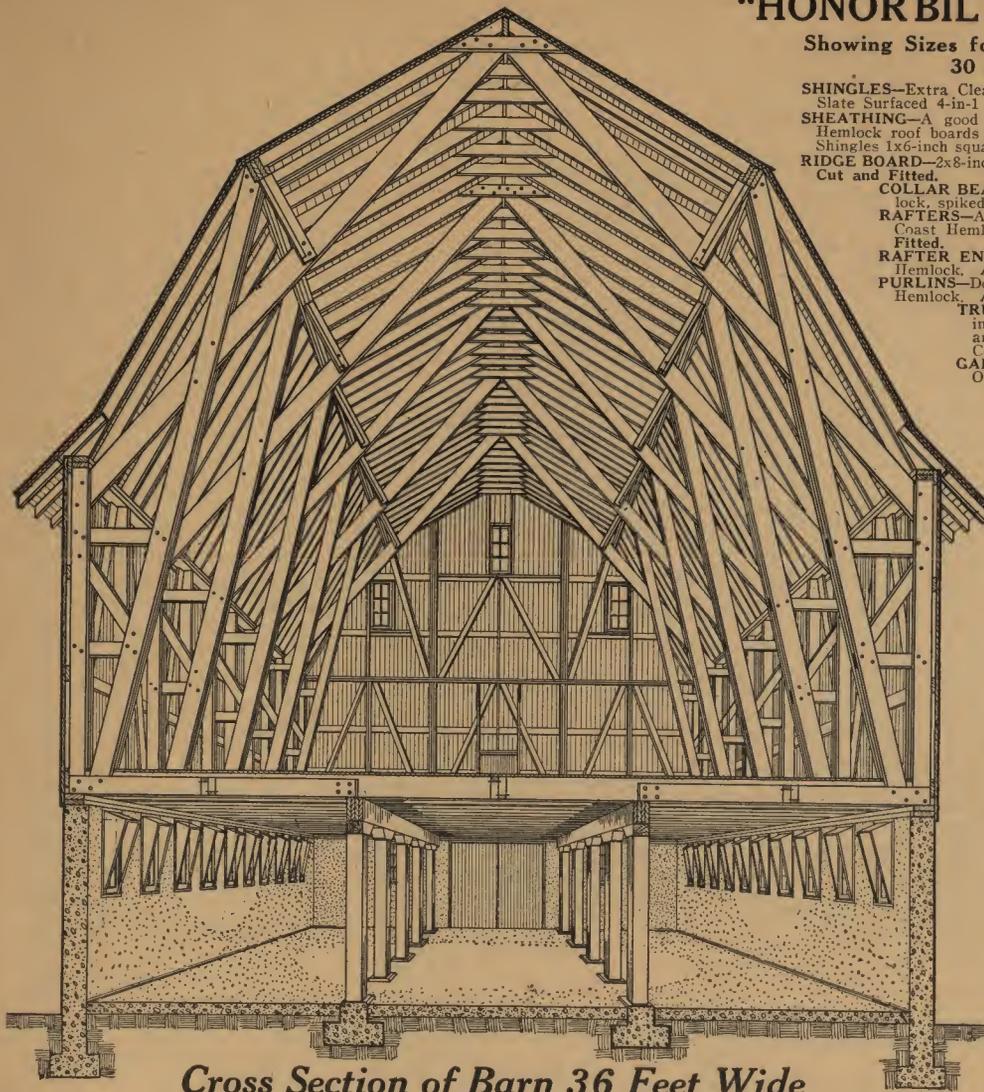
The mow floor provides an ideal and level place for building the roof trusses. This is really a simple job when all the rafters and braces come **Already Cut and Fitted**. When complete, the trusses are piled on the mow floor one above the other or on a temporary platform at the height of the top plate. The foot of each truss is then placed in position on the top plate and raised with a gin pole, block and tackle. After the trusses are securely braced with lengths of roof sheathing, the lower braces are spiked to the rafters and wall studs. After all of the trusses are nailed in place, trued and plumbed, the lookouts or rafter ends are added.

One can readily understand why with complete working plans and framing lumber **Already Cut and Fitted**, the erection of an "HONOR BILT" Braced Rafter Barn is a simple job. An average farm carpenter crew can complete a 36x60-foot barn in approximately 10 working days.

GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR BARN

"HONOR BILT" SPECIFICATIONS

Showing Sizes for Framing Lumber for Barns
30 Feet and Wider



Cross Section of Barn 36 Feet Wide

- SHINGLES**—Extra Clear 5 to 2 Red Cedar Wood Shingles or Oriental Slate Surfaced 4-in-1 Style Asphalt Shingles.
- SHEATHING**—A good grade of 1x4-inch Oregon Fir or Pacific Coast Hemlock roof boards spaced 2 inches apart is furnished. For Asphalt Shingles 1x6-inch square edged boards laid close together are furnished.
- RIDGE BOARD**—2x8-inch Oregon Fir or Pacific Coast Hemlock. **Already Cut and Fitted.**
- COLLAR BEAMS**—2x6-inch Oregon Fir or Pacific Coast Hemlock, spiked to every set of rafters. **Already Cut and Fitted.**
- RAFTERS**—All rafters 2x6-inch No. 1 Oregon Fir or Pacific Coast Hemlock, spaced 22 $\frac{1}{2}$ inches apart. **Already Cut and Fitted.**
- RAFTER ENDS**—2x4-inch No. 1 Oregon Fir or Pacific Coast Hemlock. **Already Cut and Fitted.**
- PURLINS**—Double 2x10-inch No. 1 Oregon Fir or Pacific Coast Hemlock. **Already Cut and Fitted.**
- TRUSSES**—Spaced 14 feet on center. Principal, 2x12-inch; purlin post, 2 pieces, 2x10-inch; braces, struts and ties, 2x6-inch. All No. 1 Oregon Fir or Pacific Coast Hemlock. **Already Cut and Fitted.**
- CABLE WIND BRACE**—Two pieces 2x10-inch No. 1 Oregon Fir or Pacific Coast Hemlock. Two furnished for each gable end. **Already Cut and Fitted.**
- TOP PLATE**—Double 2x6-inch for barns 30 and 32 feet wide. Double 2x8-inch for barns 34 feet wide and wider. All No. 1 Oregon Fir or Pacific Coast Hemlock. **Already Cut and Fitted.**
- WALL POSTS**—2x6-inch for barns 30 and 32 feet wide. All wider barns 2x8-inch. All posts doubled at truss centers, No. 1 Oregon Fir or Pacific Coast Hemlock. **Already Cut and Fitted.**
- NAILING GIRTS**—2x6-inch No. 1 Oregon Fir or Pacific Coast Hemlock. **Already Cut and Fitted.**
- SIDING**—Oregon Fir, Pacific Coast Hemlock or Cypress double "V" siding, put on vertically.
- JOISTS**—2x10-inch No. 1 Oregon Fir or Pacific Coast Hemlock for all widths, spaced 22 $\frac{1}{2}$ inches apart. Joists doubled at driveway. **Already Cut and Fitted.**
- BRIDGING**—Each span of joists cross bridged with 1x3-inch Oregon Fir or Pacific Coast Hemlock.
- MOW FLOOR**—1x6-inch tongued and grooved No. 1 Oregon Fir or Pacific Coast Hemlock.
- PLANK FLOOR**—2x10-inch No. 1 Oregon Fir or Pacific Coast Hemlock for mow driveway.
- WALL PLATE**—Double 2x8-inch No. 1 Oregon Fir or Pacific Coast Hemlock for barns 30 and 32 feet wide. Double 2x10-inch No. 1 Oregon Fir or Pacific Coast Hemlock for barns over 32 feet wide. **Already Cut and Fitted.**
- GIRDERS**—3 pieces 2x10-inch No. 1 Oregon Fir or Pacific Coast Hemlock for barns 30 and 32 feet wide. Four pieces 2x10-inch Oregon Fir or Pacific Coast Hemlock for all barns over 32 feet wide. **Already Cut and Fitted.**
- GIRDER POSTS**—6x6-inch solid No. 1 Oregon Fir or Pacific Coast Hemlock with 6x6-inch bolsters for barns 30 and 32 feet wide. 6x8-inch solid No. 1 Oregon Fir or Pacific Coast Hemlock with 6x8-inch bolsters for barns over 32 feet wide.
- ANCHOR BOLTS**— $\frac{1}{2}$ x16-inch, complete with washers.
- NOTE**—These specifications do not apply to barns under 30 feet in width.

Gambrel Trussed Roof Barn

All Framing Lumber Already Cut and Fitted

Years ago, when timber was plentiful and cheap, ninety-nine out of one hundred barns were erected with no thought given to the actual strength of the timber or its fitness for the purposes intended. Today, heavy timbers are seldom used; timber framing is expensive, carpenters command good wages and barn raising "bees" cost money.

In order to reduce his building costs to a minimum and still insure the necessary strength and rigidity, the farmer today is forced not only to conserve every board foot of lumber, but also to choose only such lumber that is adapted especially to structural purposes. And just as the sickle has been replaced successively by the cradle, the self rake and the binder, so the old time cumbersome and inefficient heavy timber framed barn has been replaced by the Modern Gambrel Trussed Roof Barn illustrated above.

This type of barn is especially suited to bank barns where entrance to the mow with team and load requires a barn with a high side wall. Strong in construction, easy to build and economical in the use of lumber, this barn is a favorite in those states where dairying is the foremost agricultural pursuit and barns providing liberal space, not only for the stabling of the herd, but also for the season's crop of hay, grain and roughage are a necessity.

In the erection of this barn the entire first floor or basement is built first. The truss members are then assembled on the mow floor, joined, knit and bolted together. It is a simple matter to erect the trusses. This is done by means of a gin pole, block and tackle or by the aid of a team of horses or a farm tractor. When the trusses are raised to the proper position they are secured in place with the nailing girts and

top plates. Other structural members, such as wall braces, wall posts, purlins, rafters and ridge boards are nailed and bolted in position after two or three trusses have been raised and plumbed. A glance at the illustration above plainly shows that the trusses are so constructed and so spaced that they in no way interfere with the use of a modern hay handling outfit.

The framing of the side and end walls is known as a post and girt construction. The truss post forms a part of the wall and one or more intermediate posts are erected. Diagonal wall braces, running from the top plate to sill, stiffen and give the walls the necessary rigidity. The nailing girts are spaced about three or four feet apart and are well spiked to the truss and intermediate posts. The siding is nailed on vertically. By omitting the nailing girts and spacing the wall studs two feet on center, the frame can be adapted for horizontal siding.

The framing, especially of the roof, is the most difficult part of the building of this barn. With our **Already Cut** system it takes about as many days to erect as it used to take weeks under the former "rule of thumb" method. A real saving, both in time and money, is bound to result when all the calculating, cutting and fitting is done at our factory by experienced barn builders and on accurate machinery.

Turn to pages 24 and 25: Here you see how the material for this modern barn comes to you **Already Cut and Fitted**. You or your carpenter can devote all of your time to the actual erection of your barn. No waste of material, no time lost in figuring, measuring and guessing on the job and the result is a big saving in the final cost.

GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR BARN

PF 20062

Sears, Roebuck and Co.

The World's Largest Store

WE GUARANTEE
TO SATISFY YOU
AND SAVE
YOU MONEY

STORES AT
PHILADELPHIA
CHICAGO MINNEAPOLIS KANSAS CITY
ATLANTA MEMPHIS DALLAS
LOS ANGELES SEATTLE
SERVING ELEVEN MILLION CUSTOMERS



PHILADELPHIA, PA.

.Dear Customer:

Here is the book of "HONOR BILT" barns in which you are interested. We have made it complete. It represents the boiled-down experience--the practical ideas of thousands of farmers who write to us every year--together with the knowledge of our barn architects, who have grappled with farm building problems for the better part of a lifetime, and who know actual farm requirements.

Frankly, we wish we could be with you as you page through it. We would like to read aloud every word printed on its pages and point out to you the merits of Our Guarantee--Our Labor Saving Ready Cut System of Construction--The Good Material we furnish and How Much Money we really can save you when you build your barn.

When you buy a barn from us you get materials that have been correctly designed and selected for your COMPLETE BUILDING. You know beforehand just what the total cost will be. OUR ARCHITECTURAL SERVICE assures you of PROPER SPECIFICATIONS AND PLANS. You save both time and money by placing one order for the whole barn complete with us at our low, wholesale, direct-from-factory price. We furnish exactly the kind of floor arrangement wanted for your individual needs. We will CUT EVERY PIECE OF FRAMING LUMBER on modern special machinery, READY FOR YOU TO NAIL IN PLACE. You can have it erected by the time the average builder has figured out where to start.

"HONOR BILT" barns are really high grade modern barns--right in design, right quality and of sufficient quantity of materials. Remember, your protection is our written guarantee backed by our resources of \$100,000,000.00.

A large variety of practical barns are shown. As a guide, our catalog shows the price of one size of each design. We have not printed prices for other sizes because most farmers have preferences for floor arrangements to meet their own individual needs. As we want to furnish just the arrangement you wish, we ask that you select the design of barn you like best. Then on the ruled blank enclosed make a small pencil sketch of the floor arrangement you want, giving size of barn, and we will quote the exact total price delivered at your station complete, exclusive of masonry material.

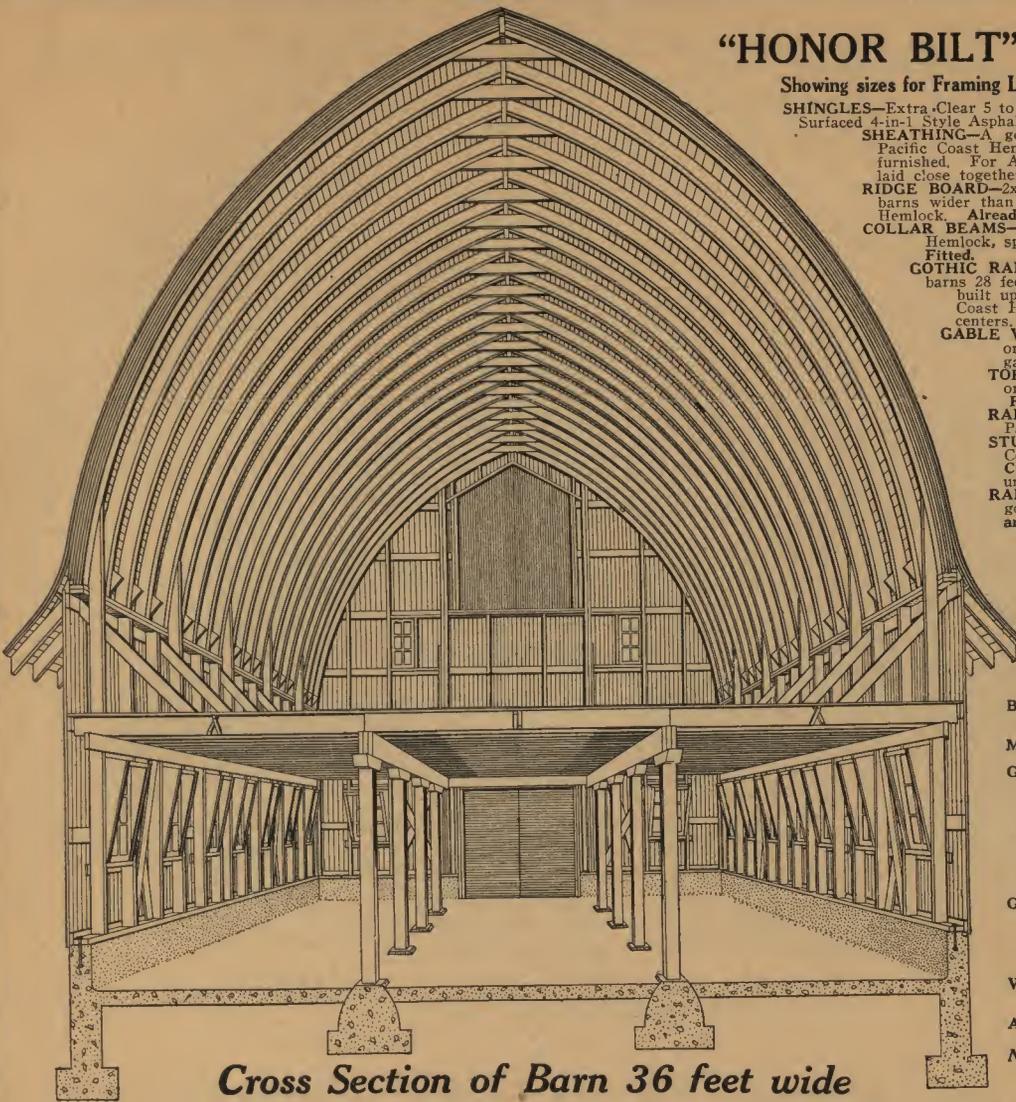
Please don't overlook the fact that when high quality is considered--Sears, Roebuck and Co. can give you best barn value in the U. S. A. Don't fail to get our proposition before starting to build, because we can save you money.

Yours truly,
SEARS, ROEBUCK AND CO.

"HONOR BILT" SPECIFICATIONS

Showing sizes for Framing Lumber for Barns 28 feet and wider.

- SHINGLES**—Extra Clear 5 to 2 Red Cedar Wood Shingles or Oriental Slate Surfaced 4-in-1 Style Asphalt Shingles.
- SHEATHING**—A good grade of 1x4-inch No. 1 Oregon Fir or Pacific Coast Hemlock roof boards spaced 2 inches apart, are furnished. For Asphalt Shingles 1x6-inch square edge boards, laid close together, are furnished.
- RIDGE BOARD**—2x6-inch for barns 28 feet wide, 2x8-inch for barns wider than 28 feet. No. 1 Oregon Fir or Pacific Coast Hemlock. **Already Cut and Fitted.**
- COLLAR BEAMS**—2x6-inch No. 1 Oregon Fir or Pacific Coast Hemlock, spiked to every set of rafters, **Already Cut and Fitted.**
- GOTHIC RAFTERS**—Built up of four pieces 1x3-inch for barns 28 feet wide. Rafters for barns 30 feet and wider, built up of five pieces of No. 1 Oregon Fir or Pacific Coast Hemlock 1x4 inches. Rafters spaced 2 feet on centers.
- GABLE WIND BRACE**—2x10 inches No. 1 Oregon Fir or Pacific Coast Hemlock, two furnished for each gable end. **Already Cut and Fitted.**
- TOP PLATE**—Double 2x6-inch No. 1 Oregon Fir or Pacific Coast Hemlock. **Already Cut and Fitted.**
- RAFTER ENDS**—2x4-inch No. 1 Oregon Fir or Pacific Coast Hemlock. **Already Cut and Fitted.**
- STUDS**—2x6-inch No. 1 Oregon Fir or Pacific Coast Hemlock spaced 3 feet on center. **Already Cut and Fitted.** Studs tripled at all corners and under girders. Double studs at all door openings.
- RAFTER TIES**—2x6-inch and 2x8-inch No. 1 Oregon Fir or Pacific Coast Hemlock. **Already Cut and Fitted.**
- SIDING**—Oregon Fir, Pacific Coast Hemlock or Cypress double "V" siding put on vertically.
- NAILING GIRTS**—2x6-inch No. 1 Oregon Fir or Pacific Coast Hemlock, approximately 3 feet apart. **Already Cut and Fitted.**
- JOISTS**—2x8-inch No. 1 Oregon Fir or Pacific Coast Hemlock for barns 32 feet and less in width. Barns over 32 feet in width have 2x10-inch No. 1 Oregon Fir or Pacific Coast Hemlock joists. All joists spaced 16 inches apart. **Already Cut and Fitted.**
- BRIDGING**—Each span of joists cross bridged with 1x3-inch No. 1 Oregon Fir or Pacific Coast Hemlock.
- MOW FLOOR**—1x6-inch, tongued and grooved No. 1 Oregon Fir or Pacific Coast Hemlock.
- GIRDERS**—3 pieces 2x8-inch No. 1 Oregon Fir or Pacific Coast Hemlock for barns 28 feet wide.
3 pieces 2x10-inch No. 1 Oregon Fir or Pacific Coast Hemlock for barns 30 and 32 feet wide.
4 pieces 2x10-inch No. 1 Oregon Fir or Pacific Coast Hemlock for barns wider than 32 feet.
- All girders **Already Cut and Fitted.**
- GIRDER POSTS**—6x6-inch solid No. 1 Oregon Fir or Pacific Coast Hemlock with 6x6-inch bolsters for barns 32 feet and less in width. 6x8-inch solid No. 1 Oregon Fir or Pacific Coast Hemlock with 6x8-inch bolsters for barns over 32 feet wide.
- WALL PLATE**—Double 2x6-inch No. 1 Oregon Fir or Pacific Coast Hemlock. **Already Cut and Fitted.**
- ANCHOR BOLTS**—½x16-inch complete with washers.
- NOTE**—These specifications do not apply to barns under 28 ft. in width



Cross Section of Barn 36 feet wide

Gothic Roof Barn *All Framing Lumber Already Cut and Fitted*

In recent years there has been a tendency towards a better, more permanent and a more economical construction of the American farm barn. The problem has been to secure increased loft capacity, without the use of cumbersome and costly timbers, and to provide a mow with an open center permitting the operation of a modern hay carrier from one end of the loft to the other. In the heavy hewed timber framed barns that were popular a decade or two ago, not only did the cross beams and supporting timbers interfere with carriers, but much valuable space was lost on account of such timbers making parts of the mow entirely inaccessible.

The insistent demands for a barn that would fill the purposes for which it is to be used and that also would provide for the proper housing of the crops and animals, so that these could be taken care of with a minimum amount of labor, led to the development of the plank frame types of construction—the Braced Rafter Barn and the Trussed Roof Barn already described. While these two types meet every practical requirement, are economical in the use of material and easy to erect, authorities responsible for their development still realized that something was lacking—that something was beauty.

Barns have their own individuality and no matter how simple or inexpensive they are, may still be made pleasing and dignified and give distinction and charm to the entire farmstead by the simple application of architectural treatment. Is it any wonder, then, that the barn illustrated above is conceded by progressive farmers and experienced barn builders to be a masterpiece?

The "HONOR BILT" Gothic Roof Barn—Already Cut and Fitted—owes its widespread popularity to the "know-how" of our experienced barn architects who designed and proportioned its graceful roof lines; it owes its durability to the quality materials that are specified in its construction and to

the way the materials have been figured out to carry maximum loads and stay rigid and plumb even under severest conditions; it owes its economy to the big saving made possible by our wonderful already cut system of construction and the ease in which it can be erected when our simple working plans and complete instructions are followed.

This barn is not a novelty, but a practical, economical structure that combines all of the best features of the rectangular barn and the beauty, symmetry and utility of the round roof. It permits of a generous loft and, what is more vital, the loft is as open and unobstructed as an airship hangar, because the roof itself is self supporting, each set of ribs creating an independent arch and forming a very rigid completed structure. The graceful sweep of the roof, moreover, insures quick and perfect drainage of all surface water and offers the least possible resistance to high wind pressure.

The erection of an "HONOR BILT" Already Cut and Fitted Gothic Roof Barn is so simple that many of our customers have built them without experienced carpenter labor of any kind. The same principles recommended for the construction of the side and end walls of the two aforementioned types are used. Detailed drawings are furnished, showing how the rafters are built. This is really such an easy job that a boy can do the work. Each arch on completion is raised with a gin pole block and tackle, secured in place and the barn is then ready for the sheathing. An added advantage is that little if any scaffolding is needed to erect the roof.

An "HONOR BILT" Gothic Roof Barn will not only pay for itself over and over again in everyday service, but will add more than its cost in the increased value it gives to the farm as a whole. If you build today and sell tomorrow, this barn, like every other "HONOR BILT" Modern Barn, will pay a profit on the investment.

GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR BARN

Better Built Doors for "Honor Bilt" Barns

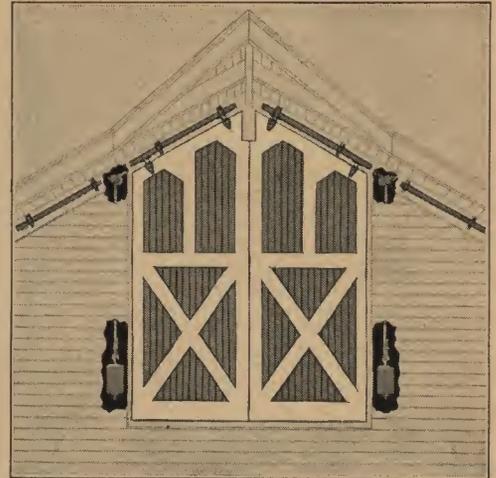
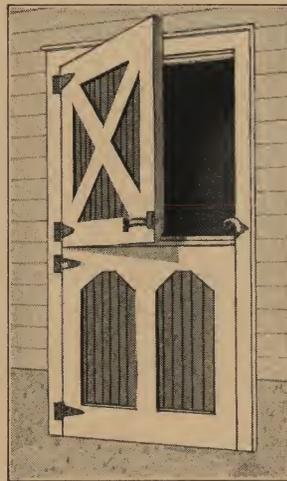
Factory Made and Ready to Hang

"HONOR BILT" barn doors are constructed throughout of Cypress, "The Wood Eternal." They are built by modern, labor-saving machinery in our big millwork factory. Made of dressed and matched lumber and strongly braced and battened. "HONOR BILT" doors are shipped painted with one coat of linseed oil paint, come ready to hang, saving time and labor, and are better than doors made on the job by hand carpentry. Built of Cypress, they will withstand both wear and weather, will not warp or bind, and will hang true and straight.



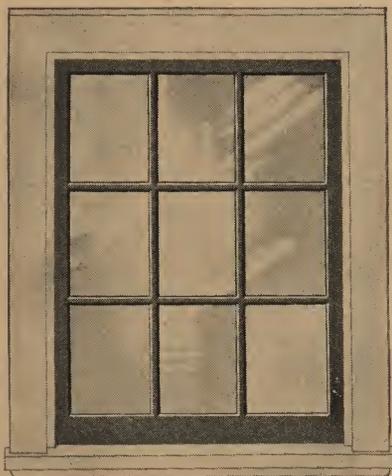
Double Sliding Driveway Doors for the ground floor of "HONOR BILT" barns are 8 feet 2 inches by 8 feet in size and 1½ inches thick. For entrance with team and load into the mow, these doors can be furnished 12 feet 4 inches by 12 feet in size, with a small door built in for personal access.

The Dutch Door illustrated below can be furnished where one or more additional doors are needed. The advantage of this door is that the upper wing can be opened for ventilation, independent of the lower wing. It is an ideal hinged door and is furnished 3 feet 9 inches by 7 feet 10½ inches in size.



Two kinds of gable hay doors—the gable sliding type illustrated and the hinged drop leaf door—are used on "HONOR BILT" barns. The counterweights for the sliding doors are best made of concrete and are to be furnished by the owner. The hinged door can be easily opened and closed with the aid of the hay carrier. The doors are 9 ft. 4 in. wide by 12 ft. 8 in. high and 1½ in. thick.

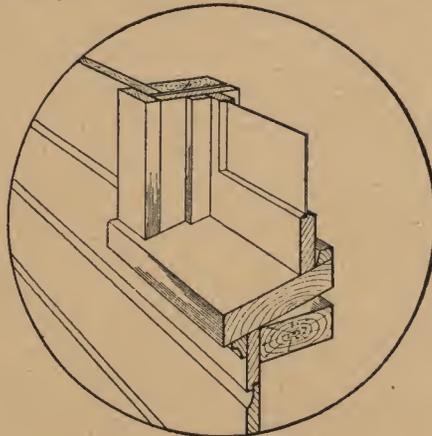
High Grade Barn Sash and Frames



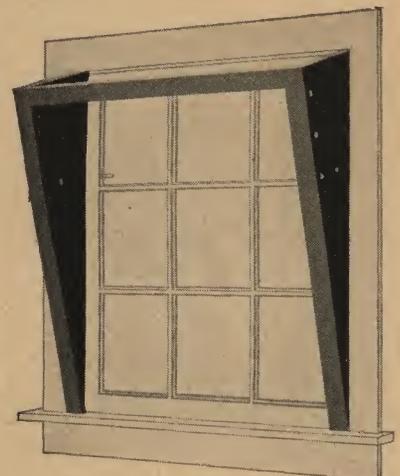
Outside View

The nine-light sash illustrated is furnished with most of our "HONOR BILT" barns. The glass size is 9 inches by 12 inches and the overall size is 2 feet 7 inches by 3 feet 5 inches. This sash will meet all dairy barn regulations and allows an abundance of light and sunshine to flood the barn. A special 4-light sash, 9 inches by 14 inches, 1½ inches thick, is furnished for some of the general farm barns. The opening size of this sash is 1 foot 10 inches by 2 feet 9 inches. "HONOR BILT" sash are thicker than ordinary 1½-inch stock sash that are usually furnished for barns.

All sash for "HONOR BILT" barns are made of clear, kiln dried, California White Pine, 1¾ inches thick. They are tenoned and mortised, carefully machined and sanded and are glazed with good quality glass. The crating of the sash for shipment is carefully done and delivery in perfect condition is guaranteed. High grade sash frames, made of practically clear lumber, are provided for "HONOR BILT" barns. The outside casings and sills of our frames are made of Cypress, the very best wood for the purpose. All frames are shipped carefully bundled, cut to exact size, ready to nail together and are superior to frames made on the job.



The illustration above shows a section through a barn window frame. Note how well it is constructed. "HONOR BILT" sash frames give your barn a trim and finished appearance and are both wind and weather proof.



Inside View

All nine-light barn sash, where specified for the ground floor of the barn, are provided with wood ventilation shields. The sash is arranged to drop back against the shield and the cold air is deflected towards the warm ceiling and does not strike the animal direct. The sash is held in position by two spring bolts furnished for each sash. For winter ventilation this arrangement can not be excelled.

GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR BARN

ABOUT OUR BARN SIDING

Medium Grade



Medium Grade Siding Furnished in Either Cypress, Oregon Fir or Pacific Coast Hemlock

Best Grade



Best Grade Siding Furnished Only in Cypress

“HONOR BILT” Barns shown in this catalog are furnished with one of four different grades of outside siding: Best Grade Cypress, Medium Grade Cypress, Medium Grade Oregon Fir or Pacific Coast Hemlock.

Best grade Cypress is our highest quality barn siding. It runs practically clear, uniform in color and has a soft even texture. Just the kind of stock that will take and hold paint and withstand the weather for a lifetime. This grade will give double the length of service of even the highest grade of white pine.

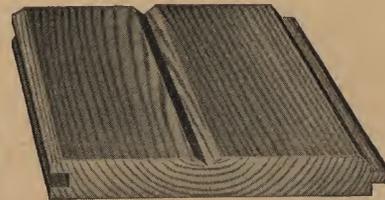
In the Medium Grades of Cypress and Oregon Fir or Pacific Coast Hemlock there are some knots, as the above illustration shows, but these are sound knots, and when the siding is painted, it has the same appearance from the outside as the higher grade siding. Such defects in no way impair the long life of the siding and we can recommend this grade for the man who must exercise economy when he builds. At our price these Medium Grades are good bargains and will give satisfaction for years.



Drop Siding

Furnished in Best Grade Cypress, Medium Grade Cypress and Oregon Fir or Pacific Coast Hemlock.

A glance at the illustrations of Drop Siding and Double V Siding will show you the patterns of siding we furnish for the outside walls of our barns. Double V Siding is used mostly on barns that are sided vertically or up and down, and Drop Siding is only used for barns sided horizontally. Complete specifications will be found in the description of the different barns.



Double V Siding

Furnished in Best Grade Cypress, Medium Grade Cypress and Oregon Fir or Pacific Coast Hemlock.

BARN BOARDS AND BATTENS FURNISHED, IF DESIRED, FOR ALL VERTICAL SIDED BUILDINGS



“Our Leader” Modern Barn No. 2061

What Our Low Price Includes:

Framing Lumber—Outside Siding
Mow Flooring—Roof Sheathing
Factory Made Doors—Windows
Outside Finish Lumber—Nails
Roofing—Paints—Bolts
Hardware—Working Plans

Satisfaction Guaranteed—
No Extras

WE GUARANTEE enough material to complete this barn above the foundation. Price does not include masonry material, inside stalls or metal ventilator on roof.

WHAT an attractive addition to the farm this Gothic roof barn will make is shown by the front cover page of this book. The haymow is large and unobstructed and provides liberal space for hay, feed and roughage. With all the framing lumber Already Cut and Fitted, the erection is easy. Many of our customers have built it with only the help of the labor around the farm. This Gothic barn is one of which the owner may be truly proud. In fact, every “Honor Bilt” barn will be a source of pride to the owner for many years to come. And, the saving will always be remembered with satisfaction.

\$939⁰⁰

for this “Honor Bilt” Barn
SIZE, 30x32 FEET
Already Cut and Fitted
Prices on Any Length
Quoted on Request

“Honor Bilt” Specifications for Barn No. 2061

Plans: Complete plans and building details accurately drawn by experienced barn architects are furnished with this “HONOR BILT” Barn.

Masonry Work: The foundation walls are to be built of concrete, or other masonry material, and extend 2 feet above the grade line.

Anchor Bolts: Heavy bolts and washers for anchoring the barn sill to foundation are liberally provided.

Construction: This barn is of a stud and girt side wall and a Gothic roof construction. See illustration on page 11, which clearly shows this type of barn frame. Nailing girts are 2x6 inches and are spiked to the studs which are spaced 3 feet on center. The joists are spaced 16 $\frac{3}{4}$ inches apart; the sill and top plates are doubled; all corner posts are built up of three heavy studs and heavy built-up girders run lengthwise through the barn. Simple directions make it easy to build the Gothic roof rafters. The ground floor height is 8 feet 6 inches.

Framing Lumber: Nothing but No. 1 Douglas Fir or Pacific Coast Hemlock is specified. Every stick of framing lumber and the circular verge and frieze is Already Cut and Fitted. For the size of all studs, joists and other framing members, read the “HONOR BILT” specifications on page 11.

Siding: The outside walls are covered with a dressed and matched double “V” siding of Douglas Fir, Pacific Coast Hemlock, or Cypress, “The Wood Eternal,” put on vertically. Where weather resisting qualities are wanted, Cypress

cannot be excelled. For illustrations and descriptions of siding grades and patterns, see page 13.

Mow Flooring: The mow joists are covered with a tongued and grooved No. 1 Douglas Fir or Pacific Coast Hemlock. This flooring can be driven up tight to prevent the hay dust from sifting through on the stock below.

Roof Sheathing: A good grade of 1x4-inch Douglas Fir or Pacific Coast Hemlock roof boards spaced 2 inches apart is furnished. For Asphalt Shingles 1x6-inch square edged boards laid close together are furnished.

Shingles: Our price includes Extra Clear 5 to 2 Red Cedar Wood Shingles laid 4 $\frac{1}{2}$ inches to the weather. Oriental Slate Surfaced 4-in-1 Asphalt Shingles instead of wood shingles, \$42.00 extra. For illustration of Asphalt Shingles, see page 40.

Doors: Only Clear Cypress, “The Wood Eternal,” is used for the doors. Double sliding doors, 8 feet 2 inches by 8 feet, are provided at each end of the barn. A single sliding door is located at each corner of the barn when furnished 24 feet wide. The hinged gable hay door is 9 feet 4 inches by 12 feet in size. The small door at the mow level is convenient for many purposes.

All the doors come “Ready Made,” ready to hang in place, painted with one coat of linseed oil paint, and are better than doors made on the job by hand carpentry.

Heavy plank door frames, outside casings and

surfaced track plank are also included. For description and illustration of doors, see page 12.

Windows: Clear California White Pine sash are liberally provided. The sash, divided into nine lights, are 1 $\frac{3}{8}$ inches thick, and glazed with clear glass. The opening size is 2 feet 7 inches by 3 feet 5 inches.

The window frames are made of practically clear lumber. All frames are shipped carefully bundled ready to nail together.

Windows are spaced 6 feet on center. Ventilation shields are included. For full description and illustration of windows, see page 12.

Exterior Trim: All outside finish, such as corner boards, outside casings, verge boards and frieze, is Douglas Fir, Pacific Coast Hemlock, or Cypress, “The Wood Eternal.” All rafter ends and gable lookouts are of dressed lumber.

Paint: Best quality house paint, enough for two outside coats, is furnished. For color combination see Paint Catalog.

Hardware: The ground floor doors slide on Roll-Rite Hangers, the highest grade hanger we sell. Latches, hinges, guide rollers, bolts and screws are also included. For description and illustration see page 46.

Nails: Enough nails and spikes of all sizes and kinds are guaranteed.

Sizes: We can furnish this barn 24 feet, 28 feet, 30 feet, 32 feet, 34 feet, 36 feet and 40 feet wide. For information how to select the size of your barn, see page 6.

GET OUR LOW—FREIGHT PAID—“DIRECT TO YOU” PRICE ON YOUR BARN



“Ideal” Modern Barn No. 2060

What Our Low Price Includes:

Framing Lumber—Outside Siding
Mow Flooring—Roof Sheathing
Factory Made Doors—Windows
Outside Finish Lumber—Nails
Roofing—Paints—Bolts
Hardware—Working Plans

Satisfaction Guaranteed—
No Extras

WE GUARANTEE enough material to complete this barn above the foundation. Price does not include masonry material, inside stalls or metal ventilator on roof.

PLEASING appearance is but an added feature to the simple construction, strength and usefulness of this well proportioned, braced rafter barn. The large nine-light windows provide an abundance of sunshine and fresh air and they are fitted with ventilation shields to protect the stock from direct drafts. A rather flat, rolling landscape will make the best setting for this fine barn. Adapted to the needs of a general purpose barn, it nevertheless embodies all of the essentials of a modern dairy barn. The materials are first class throughout and its erection is possible for a surprisingly small amount of money.

\$974⁰⁰

for this “Honor Bilt” Barn
SIZE, 32x38 FEET
Already Cut and Fitted
Prices on Any Length
Quoted on Request

“Honor Bilt” Specifications for Barn No. 2060

Plans: Complete plans and building details accurately drawn by experienced barn architects are furnished with every “HONOR BILT” Barn.

Masonry Work: The foundation walls are to be built of concrete, or other masonry material and to extend 2 feet above the grade line.

Anchor Bolts: Heavy bolts and washers for anchoring the barn sill to foundation are liberally provided.

Construction: This barn is of a balloon frame and braced rafter roof construction. See the illustration on page 9, which clearly shows this type of barn frame. All framing timbers are spaced not over 2 feet on centers; each set of rafters is individually braced; the sills and top plates are doubled. Barns over 24 feet in width have two built-up heavy plank girders running lengthwise through the barn. To obtain maximum strength, all corner posts are built up of three heavy studs. The ground floor height is 8 feet 6 inches.

Framing Lumber: Nothing but No. 1 Oregon Fir or Pacific Coast Hemlock is specified. Every stick of framing lumber is Already Cut and Fitted. For the size of all studs, joists and other framing members, read the “HONOR BILT” specifications on page 9.

Siding: The outside walls are covered with a dressed and matched drop siding of Oregon Fir, Pacific Coast Hemlock or Cypress, “The Wood Eternal.” Where weather resisting qualities are wanted, Cypress cannot be excelled. For illustrations and description of siding grades and patterns, see page 13.

Mow Flooring: The mow joists are covered with a tongued and grooved No. 1 Oregon Fir or Pacific Coast Hemlock. This flooring can be driven up tight to prevent the hay dust from sifting through on the stock below.

Roof Sheathing: A good grade of 1x4-inch Oregon Fir or Pacific Coast Hemlock roof boards spaced 2 inches apart is furnished. For Asphalt Shingles 1x6-inch square edged boards laid close together are furnished.

Shingles: Our price includes Extra Clear 5 to 2 Red Cedar Wood Shingles laid 4½ inches to the weather. Oriental Slate Surfaced 4-in-1 Asphalt Shingles instead of wood shingles, are \$42.00 extra. For illustration of Asphalt Shingles see page 40.

Doors: Only Clear Cypress, “The Wood Eternal,” is used for the doors. Double sliding doors, 8 feet 2 inches by 8 feet, are provided at each end of the barn. A single sliding door is located at each corner of the barn when furnished 24 feet wide. The sliding gable hay door is 9 feet 4 inches by 12 feet in size. The small door at the mow level is convenient for many purposes.

All the doors come “Ready Made,” ready to hang in place, painted with one coat of linseed oil paint, and are better than doors made on the job by hand carpentry.

Heavy plank door frames, outside casings and surfaced track plank are also included. For description and illustration of doors see page 12.

Windows: Clear California White Pine sash are liberally provided. The sash, divided into nine lights, are 1¾ inches thick, and glazed with clear glass. The opening size is 2 feet 7 inches by 3 feet 5 inches.

The window frames are made of practically clear lumber. All frames are shipped carefully bundled ready to nail together.

Windows are spaced 6 feet on center. Ventilation shields are included. For full description and illustration of windows, see page 12.

Exterior Trim: All outside finish, such as corner boards, outside casings, verge boards and frieze is Oregon Fir, Pacific Coast Hemlock or Cypress, “The Wood Eternal.” All rafter ends and gable lookouts are of dressed lumber.

Paint: Best quality house paint, enough for two outside coats, is furnished. For color combinations see Paint Catalog.

Hardware: The ground floor doors slide on Roll-Rite Hangers, the highest grade hanger we sell. Latches, hinges, guide rollers, bolts and screws are also included. For description and illustration of hardware see page 46.

Nails: Enough nails and spikes of all sizes and kinds are guaranteed.

Sizes: We can furnish this barn 24 feet, 28 feet, 30 feet, 32 feet, 34 feet and 36 feet wide. For information how to select the size of your barn, see page 6.

GET OUR LOW—FREIGHT PAID—“DIRECT TO YOU” PRICE ON YOUR BARN



Modern General Farm Barn No. 2062

What Our Low Price Includes:

Framing Lumber—Outside Siding
Mow Flooring—Roof Sheathing
Factory Made Doors—Windows
Outside Finish Lumber—Nails
Roofing—Paints—Bolts
Hardware—Working Plans

Satisfaction Guaranteed— No Extras

WE GUARANTEE enough material to complete this barn above the foundation. Price does not include masonry material, inside stalls or metal ventilator on roof.

HERE is a high grade modern barn at a bargain price. Mixed stock and farm horses can be comfortably and economically stabled, and there is ample mow capacity for the storage of a bumper crop of hay and grain. "HONOR BILT" quality is always standard and the same high quality building material specified for other "HONOR BILT" barns will be found in this barn. The man who is forced to make every dollar count will find this general farm barn, Already Cut and Fitted, an exceptional money saving value.

\$845⁰⁰

for this "Honor Bilt" Barn
SIZE, 28x40 FEET
Already Cut and Fitted
Prices on Any Length
Quoted on Request

"Honor Bilt" Specifications for Barn No. 2062

Plans: Complete plans and building details, accurately drawn by experienced barn architects, are furnished with this "HONOR BILT" Barn.

Masonry Work: The foundation walls are to be built of concrete, or other masonry material, and extend 2 feet above the grade line.

Anchor Bolts: Heavy bolts and washers for anchoring the barn sill to foundation are liberally provided.

Construction: This barn is of balloon frame and braced rafter roof construction. See illustration on page 9, which clearly shows this type of barn frame. All framing timbers are spaced 22 $\frac{3}{8}$ inches apart; each set of rafters is individually braced; the sills and top plates are doubled. Barns over 24 feet in width have two built-up heavy plank girders running lengthwise through the barn. To obtain maximum strength, all corner posts are built up of three heavy studs. The ground floor height is 8 feet 6 inches.

Framing Lumber: Nothing but No. 1 Douglas Fir or Pacific Coast Hemlock is specified. Every stick of framing lumber is Already Cut and Fitted. For the size of the studs, joists and other framing members, read the "HONOR BILT" specifications on page 9.

Siding: The outside walls are covered with a dressed and matched drop siding of Douglas Fir, Pacific Coast Hemlock or Cypress, "The Wood Eternal." Where weather resisting qualities are wanted, Cypress cannot be excelled. For illustrations and description of siding grades and patterns, see page 13.

Mow Flooring: The mow joists are covered with a tongued and grooved No. 1 Douglas Fir or Pacific Coast Hemlock. This flooring can be driven up tight to prevent the hay dust from sifting through on the stock below.

Roof Sheathing: A good grade of 1x4-inch Douglas Fir or Pacific Coast Hemlock roof boards spaced 2 inches apart is furnished. For Asphalt Shingles 1x6-inch square edged boards laid close together are furnished.

Shingles: Our price includes Extra Clear 5 to 2 Red Clear Wood Shingles laid 4 $\frac{1}{2}$ inches to the weather. Oriental Slate Surfaced 4-in-1 Asphalt Shingles instead of wood shingles, \$38.00 extra. For illustration of Asphalt Shingles see page 40.

Doors: Only Clear Cypress, "The Wood Eternal," is used for the doors. Double sliding doors, 8 feet 2 inches by 8 feet, are provided at each end of the barn. A single sliding door is located at each corner of the barn when furnished 24 feet wide. The hinged gable hay door is 9 feet 4 inches by 12 feet in size. The small door at the mow level is convenient for many purposes.

All the doors come "Ready Made," ready to hang in place, painted with one coat of linseed oil paint, and are better than doors made on the job by hand carpentry.

Heavy plank door frames, outside casings and surfaced track plank are also included. For description and illustration of doors see page 12.

Windows: Clear California White Pine sash are liberally provided. The sash, divided into four lights, are 1 $\frac{3}{8}$ inches thick, and glazed with clear glass. The opening size is 1 foot 10 inches by 2 feet 9 inches.

The window frames are made of practically clear lumber. All frames are shipped carefully bundled ready to nail together.

Windows are spaced 6 feet on center. For full description and illustration of windows, see page 12.

Exterior Trim: All outside finish, such as corner boards, outside casings, verge boards and frieze, is Douglas Fir, Pacific Coast Hemlock, or Cypress, "The Wood Eternal." All rafter ends and gable lookouts are of dressed lumber.

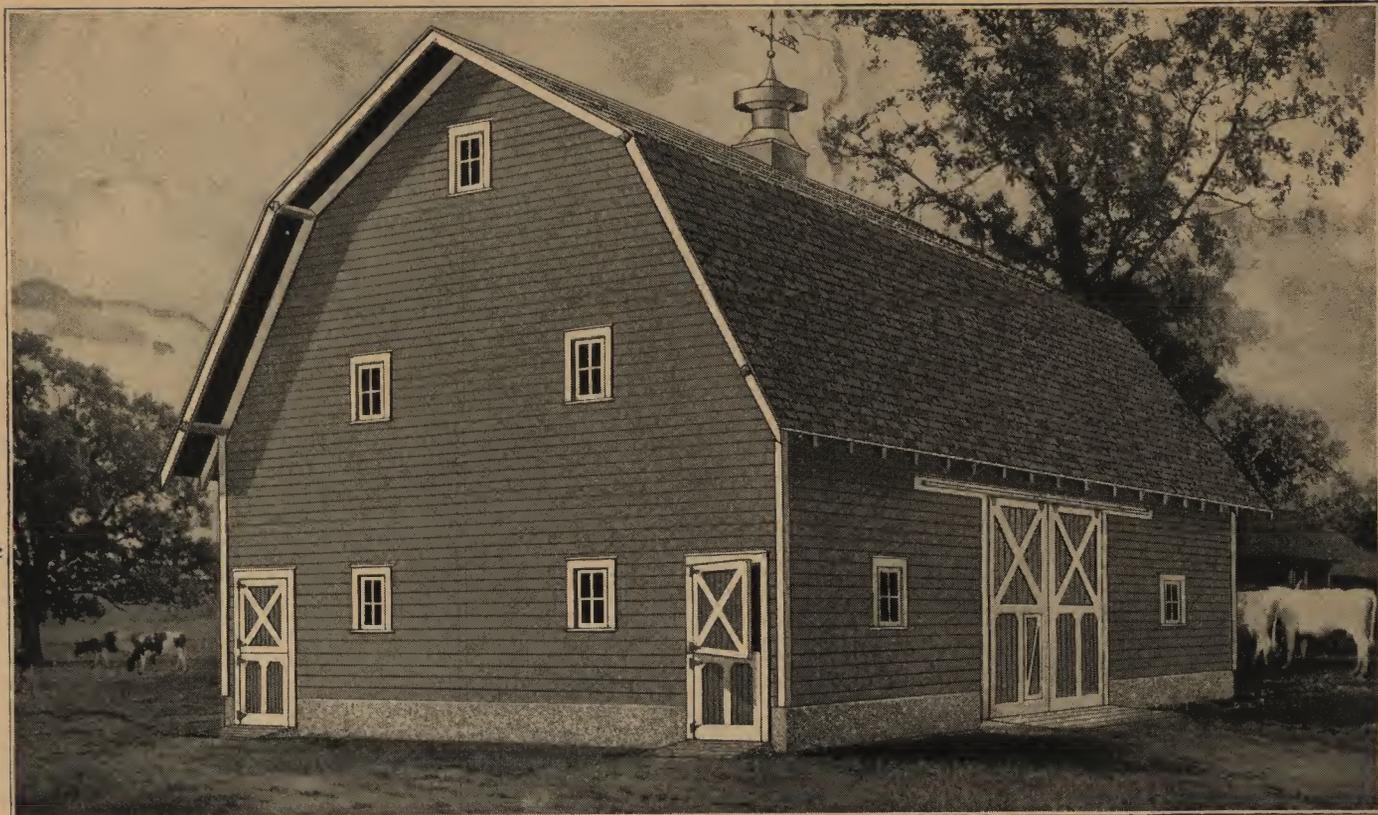
Paint: Best quality house paint, enough for two outside coats, is furnished. For color combinations see Paint Catalog.

Hardware: The ground floor doors slide on Roll-Rite Hangers, the highest grade hanger we sell. Latches, hinges, guide rollers, bolts and screws are also included. For description and illustration of hardware see page 46.

Nails: Enough nails and spikes of all sizes and kinds are guaranteed.

Sizes: We can furnish this barn 24 feet, 28 feet, 30 feet, 32 feet, 34 feet and 36 feet wide. For information how to select the size of your barn, see page 6.

GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR BARN



“Colonial” Modern Barn No. 3006

What Our Low Price Includes:

Framing Lumber—Outside Siding
Mow Flooring—Roof Sheathing
Factory Made Doors—Windows
Outside Finish Lumber—Nails
Roofing—Paints—Bolts
Hardware—Working Plans

Satisfaction Guaranteed— No Extras

WE GUARANTEE enough material to complete this barn above the foundation. Price does not include masonry material, inside stalls or metal ventilator on roof.

HERE is a good, plain barn at a low price, that can be erected very economically. The wide 12-foot driveway, open to the roof, can be used for the unloading or bailing of hay, for threshing or for the storage of wagons and implements. During rainy weather a driveway of this kind provides an ideal place for the repairing of farm machinery and other odd jobs. This barn can be conveniently laid out for the stabling of the stock and horses and for an economical and serviceable general purpose barn it can hardly be improved upon.

\$988⁰⁰

for this “Honor Bilt” Barn
SIZE, 32x42 FEET
Already Cut and Fitted
Prices on Any Length
Quoted on Request

“Honor Bilt” Specifications for Barn No. 3006

Plans: Complete plans and building details accurately drawn by experienced barn architects are furnished with this “HONOR BILT” Barn.

Masonry Work: The foundation walls are to be built of concrete, or other masonry material and to extend 2 feet above the grade line.

Anchor Bolts: Heavy bolts and washers for anchoring the barn sill to foundation are liberally provided.

Construction: This barn is of a balloon frame and braced rafter roof construction, see illustration on page 9, which clearly shows this type of barn frame. All framing timbers are spaced 22 $\frac{3}{8}$ inches apart; each set of rafters is individually braced; the sills and top plates are doubled. Barns over 24 feet in width have two built-up heavy plank girders running lengthwise through the barn. To obtain maximum strength, all corner posts are built up of three heavy studs. The ground floor height is 8 feet 6 inches.

Framing Lumber: Nothing but No. 1 Douglas Fir or Pacific Coast Hemlock is specified. Every stick of framing lumber is Already Cut and Fitted. For the size of all studs, joists and other framing members, read the “HONOR BILT” specifications on page 9.

Siding: The outside walls are covered with a dressed and matched drop siding of Douglas Fir, Pacific Coast Hemlock or Cypress, “The Wood Eternal.” Where weather resisting qualities are wanted, Cypress cannot be excelled. For illustrations and description of siding grades and patterns, see page 13.

Mow Flooring: The mow joists are covered with a tongued and grooved No. 1 Douglas Fir, Pacific Coast Hemlock. This flooring can be driven up tight to prevent the hay dust from sifting through on the stock below.

Roof Sheathing: A good grade of 1x4-inch Douglas Fir or Pacific Coast Hemlock roof boards spaced 2 inches apart is furnished. For Asphalt Shingles 1x6-inch square edged boards laid close together are furnished.

Shingles: Our price includes Extra Clear 5 to 2 Red Cedar Wood Shingles laid 4 $\frac{1}{2}$ inches to the weather. Oriental Slate Surfaced 4-in-1 Asphalt Shingles instead of wood shingles, \$45.00 extra. For illustration of Asphalt Shingles see page 40.

Doors: Only Clear Cypress, “The Wood Eternal,” is used for the doors. Large double sliding driveway doors, 12 feet 4 inches wide and 12 feet high, with small built-in door for foot entrance, are provided on both sides of the barn. Two double leaf swing doors, 3 feet 9 inches by 7 feet 10 $\frac{1}{2}$ inches high, are also furnished at each end of the barn, except in barns 24 and 28 feet wide, there is only one door in each end.

All the doors come “Ready Made,” ready to hang in place, painted with one coat of linseed oil paint, and are better than doors made on the job by hand carpentry.

Heavy plank door frames, outside casings and surfaced track plank are also included. For description and illustration of doors, see page 12.

Windows: Clear California White Pine sash liberally provided. The sash are divided into four lights, are 1 $\frac{3}{8}$ inches thick, and glazed with clear glass. The opening size is 1 foot 10 inches by 2 feet 9 inches.

The window frames are made of practically clear lumber. All frames are shipped carefully bundled ready to nail together.

Windows are spaced 8 feet on center. For full description and illustration of windows, see page 12.

Exterior Trim: All outside finish, such as corner boards, outside casings, verge boards and frieze is Douglas Fir, Pacific Coast Hemlock or Cypress, “The Wood Eternal.” All rafter ends and gable lookouts are of dressed lumber.

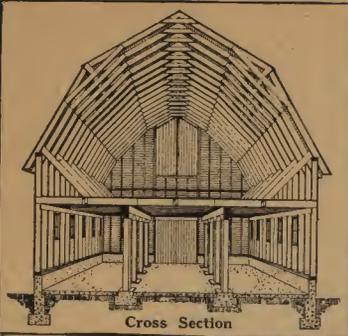
Paint: Best quality house paint, enough for two outside coats, is furnished. For color combinations see Paint Catalog.

Hardware: The ground floor doors slide on Roll-Rite Hangers, the highest grade hanger we sell. Latches, hinges, guide rollers, bolts and screws are also included. For description and illustration of hardware see page 46.

Nails: Enough nails and spikes of all sizes and kinds are guaranteed.

Sizes: We can furnish this barn 24 feet, 28 feet, 30 feet, 32 feet, 34 feet and 36 feet wide. For information how to select the size of your barn, see page 6.

GET OUR LOW—FREIGHT PAID—“DIRECT TO YOU” PRICE ON YOUR BARN



“Plainfield” Gambrel Roof Barn No. 5296

What Our Low Price Includes:

Framing Lumber—Outside Siding
Mow Flooring—Roof Sheathing
Factory Made Doors—Sash
Outside Finish Lumber—Nails
Roofing—Paints—Bolts
Hardware—Working Plans

Satisfaction Guaranteed

WE GUARANTEE enough material to complete this barn above the foundation. Price does not include masonry material, inside stalls or metal ventilator on roof.

THE FARMER who is forced to make every dollar go the farthest, will find this the biggest barn value for the least money. The plain simple lines are admirably suited to economical construction. The specifications have been carefully studied out and all those desirable features essential to good sturdy construction have been embodied.

Here is a barn that will serve all purposes admirably. It has ample storage space in loft, which is free and open, allowing room for operation of hay machinery. It makes a good dairy barn. The four-light windows provide sufficient sunlight and ventilation.

\$665⁰⁰

for this Gambrel Roof Barn
SIZE, 28x32 FEET
Already Cut and Fitted
Prices on Any Length
Quoted on Request

“Honor Bilt” Specifications for Barn No. 5296

Plans: Complete plans and building details, accurately drawn by experienced barn architects, are furnished with this barn.

Masonry Work: The foundation walls are to be built of concrete or other masonry material and extend 2 feet above the grade line.

Anchor Bolts: Heavy bolts and washers for anchoring the barn sill to foundation are liberally provided.

Construction: Balloon Frame, braced rafter as shown in the above cross section and also on page 9. All framing timbers are spaced 22 $\frac{3}{4}$ inches apart; the sills and top plates are double. Barns over 24 feet in width have two built-up heavy girders running lengthwise through the barn. All corner posts are built up of three heavy studs. The ground floor height is 8 feet 6 inches.

Framing Lumber: Nothing but No. 1 Douglas Fir or Pacific Coast Hemlock is specified. Every stick of framing lumber is Already Cut and Fitted.

Siding: The outside walls are covered with a dressed and matched drop siding of Douglas Fir or Pacific Coast Hemlock. For illustrations and description of siding grades and patterns, see page 13.

Mow Flooring: The mow joists are covered with a tongued and grooved No. 1 Douglas Fir or Pacific Coast Hemlock. This flooring can be driven up tight to prevent the hay dust from sifting through on the stock below.

Roof Sheathing: A good grade of 1x4-inch Douglas Fir or Pacific Coast Hemlock roof boards spaced 2 inches apart is furnished. If Asphalt Shingles are specified by you 1x6-inch square edged boards laid close together are furnished.

Shingles: Our price includes Extra Clear 5 to 2 Red Cedar Wood Shingles laid 4 $\frac{1}{2}$ inches to the weather. Oriental Slate Surfaced 4-in-1 Asphalt Shingles instead of wood shingles, \$31.00 extra. For illustration of Asphalt Shingles see page 40.

Doors: Only Clear Cypress, “The Wood Eternal,” is used for the doors. Double sliding doors, 8 feet 2 inches by 8 feet, are provided at each end of the barn. A single sliding door is located at each corner of the barn when furnished 24 feet wide. The hinged gable hay door is 9 feet 4 inches by 12 feet in size. All the doors come “Ready Made,” ready to hang in place, painted with one coat of linseed oil paint, and are better than doors made on the job by hand carpentry.

For description and illustration of doors, see page 12.

Windows: Clear California White Pine sash are liberally provided. The sash are divided into four lights, are 1 $\frac{1}{8}$ inches thick, and glazed with clear glass. The opening size is 1 foot 10 inches by 2 feet 9 inches. Windows are spaced 8 feet on center.

Exterior Trim: All outside finish, such as corner boards, outside casings, verge boards and frieze is Douglas Fir or Pacific Coast Hemlock.

Paint: Best quality house paint, enough for two outside coats, is furnished. For color combinations see Paint Catalog.

Hardware: The ground floor doors slide on Roll-Rite Hangers, the highest grade hanger we sell. Latches, hinges, guide rollers, bolts and screws are also included. For description and illustration see page 46.

Nails: Enough nails and spikes of all sizes and kinds are guaranteed.

Sizes: This barn is furnished 24 feet, 28 feet, 30 feet and 32 feet wide only. For information how to select the size of your barn, see page 6.

GET OUR LOW—FREIGHT PAID—“DIRECT TO YOU” PRICE ON YOUR BARN



“Greenfield” Modern Barn No. 3028

What Our Low Price Includes:

Framing Lumber—Outside Siding
Mow Flooring—Roof Sheathing
Factory Made Doors—Windows
Outside Finish Lumber—Nails
Roofing—Paints—Bolts
Hardware—Working Plans

Satisfaction Guaranteed

No Extras

WE GUARANTEE enough material to complete this barn above the foundation. Price does not include masonry material, inside stalls or metal ventilators on roof.

THE “GREENFIELD” combines all of the desirable features of a serviceable modern barn with strength and simplicity of construction. This low priced barn has a large storage capacity and provides shelter for a large number of animals at the lowest possible cost. The floor space can easily be arranged to accommodate different kinds of animals. When built 52 feet wide, the space for animals is 16 feet on each side. This leaves a 20-foot space from ground to roof down the center of the barn for hay. Machinery can also be housed in this building if necessary.

\$1,128⁰⁰

for this “Honor Bilt” Barn
SIZE, 52x56x12 FEET
Already Cut and Fitted
Prices on Any Length
Quoted on Request

“Honor Bilt” Specifications for Barn No. 3028

Plans: Complete plans are furnished with this “HONOR BILT” Barn.

Masonry Work: The basement walls extend 2 feet above the grade line.

Construction: The illustration below shows the type of construction for this straight gable roof barn. Size of framing lumber as follows: Main studs, rafters and braces, 2x6 inches. Sills and wall plates, doubled, 2x6 inches. Girder, three pieces, 2x10 inches; girder posts, 6x6 inches solid. All framing lumber spaced 24 inches on center when horizontal drop siding is

specified. Nailing—Girts spiked to the studs spaced 3 feet on center are furnished when vertical siding is specified.

Framing Lumber: All framing lumber is of No. 1 Douglas Fir or Pacific Coast Hemlock, already cut and fitted.

Siding: The outside walls are covered with a dressed and matched drop siding of No. 1 Douglas Fir, Pacific Coast Hemlock or of Cypress, “The Wood Eternal.” See page 13.

Mow Flooring: The mow joists are covered with a tongued and grooved No. 1 Douglas Fir or Pacific Coast Hemlock.

Roof Sheathing: A good grade of 1x4-inch Douglas Fir roof boards spaced 2 inches apart is furnished. For Asphalt Shingles, 1x6-inch square edged boards laid close together are furnished.

Shingles: Our price includes Extra Clear 5 to 2 Red Cedar Wood Shingles laid 4½ inches to the weather. Oriental Slate Surfaced 4-In-1 Asphalt Shingles instead of wood shingles, \$67.00 extra. For illustration of Asphalt Shingles see page 40.

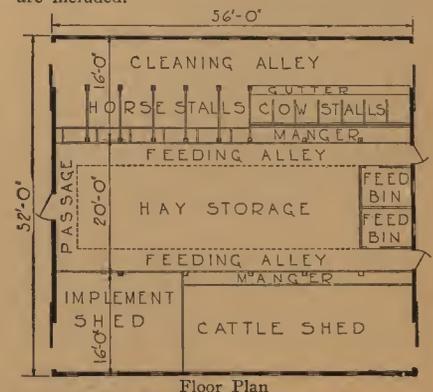
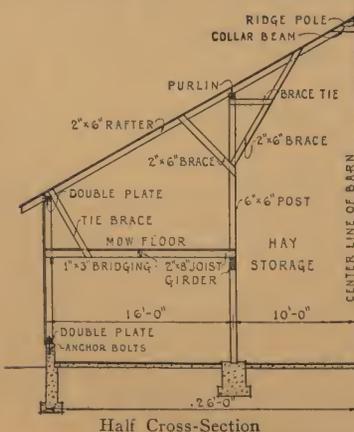
Doors: Only clear cypress is used for the doors. Two double sliding doors 8 feet 2 inches by 8 feet and two small doors at the mow level are furnished for each end of the barn. One sliding gable hay door 9 feet 4 inches by 12 feet for the front end and one hinged Dutch door 3 feet 9 inches by 7 feet 10½ inches are furnished at each end of the barn. All doors are ready made, painted with one coat of linseed oil paint. Door frames are also included. See page 12.

Windows: Clear California White Pine sash are liberally provided. The sash are divided into four lights, are 1¾ inches thick, and glazed with clear glass. The opening size is 1 foot 10 inches by 2 feet 9 inches. The window frames are made of practically clear lumber. Windows are spaced 6 feet on center. See page 12.

Exterior Trim: All outside finish is Douglas Fir. All rafter ends and gable lookouts are of dressed lumber.

Paint: Best quality house paint, enough for two outside coats, is furnished.

Hardware: All necessary hardware and nails are included.



GET OUR LOW—FREIGHT PAID—“DIRECT TO YOU” PRICE ON YOUR BARN



Modernized Timber Frame Barn No. 2064

What Our Low Price Includes:

Framing Lumber—Outside Siding
Mow Flooring—Roof Sheathing
Factory Made Doors—Windows
Outside Finish Lumber—Nails
Roofing—Paints—Bolts
Hardware—Working Plans

Satisfaction Guaranteed No Extras

WE GUARANTEE enough material to complete this barn above the foundation. Price does not include masonry material, inside stalls or metal ventilator on roof.

HERE is a modified Timber Frame Barn resembling in its general exterior appearance the once popular heavy timber barn built so extensively a decade or two ago. The framing timbers are built up of 2-inch planks to the desired strength and are so skillfully joined and interlocked that for strength and rigidity it is far superior to the heavy timber type of framing. Easy to erect and economical in the use of lumber, this Already Cut and Fitted barn embodies all those good features of barn framing so well figured out and arranged that its erection is possible at a very moderate cost.

\$960⁰⁰

for this "Honor Bilt" Barn
SIZE, 28x42 FEET
Already Cut and Fitted
Prices on Any Length
Quoted on Request

"Honor Bilt" Specifications for Barn No. 2064

Plans: Complete plans and building details accurately drawn by experienced barn architects are furnished with this "HONOR BILT" Barn.

Masonry Work: The foundation walls are to be built of concrete, or other masonry material, and extend 2 feet above the grade line.

Anchor Bolts: Heavy bolts and washers for anchoring the barn sill to foundation are liberally provided.

Construction: A modified timber frame construction is used. The illustration above shows this type of barn frame. All framing timbers are built up out of heavy 2-inch planks, the sills and top plates are doubled. Girders run crosswise through the barn. To obtain maximum strength, all corner posts are built up of three heavy studs. The ground floor height is 8 feet 6 inches.

Framing Lumber: Nothing but No. 1 Oregon Fir or Pacific Coast Hemlock is specified. Every stick of framing lumber is Already Cut and Fitted.

Siding: The outside walls are covered with a dressed and matched double "V" siding of Oregon Fir, Pacific Coast Hemlock or Cypress, "The Wood Eternal." Where weather resisting qualities are wanted, Cypress cannot be excelled. For illustrations and description of siding grades and patterns, see page 13.

Mow Flooring: The mow joists are covered with a tongued and grooved No. 1 Oregon Fir or Pacific Coast Hemlock. This flooring can be driven up tight to prevent the hay dust from sifting through on the stock below.

Roof Sheathing: A good grade of 1x4-inch Oregon Fir or Pacific Coast Hemlock roof boards spaced 2 inches apart is furnished. For Asphalt Shingles 1x6-inch square edged boards laid close together are furnished.

Shingles: Our price includes Extra Clear 5 to 2 Red Cedar Wood Shingles laid 4½ inches to the weather. Oriental Slate Surfaced 4-in-1 Asphalt Shingles instead of wood shingles, \$36.00 extra. For illustration of Asphalt Shingles, see page 40.

Doors: Only Clear Cypress, "The Wood Eternal," is used for the doors. Double sliding doors, 12 feet 4 inches by 12 feet, are provided at each side of the barn. Two single sliding doors 4x8 feet are furnished for each end of the barn. The small door at the mow level is convenient for many purposes.

All the doors come "Ready Made," ready to hang in place, painted with one coat of linseed oil paint, and are better than doors made on the job by hand carpentry.

Heavy plank door frames, outside casings and surfaced track plank are also included. For description and illustration of doors, see page 12.

Windows: Clear California White Pine sash are liberally provided. The sash, divided into nine lights, are 1¾ inches thick, and glazed with clear glass. The opening size is 2 feet 7 inches by 3 feet 5 inches.

The window frames are made of practically clear lumber. All frames are shipped carefully bundled ready to nail together.

Windows are spaced 7 feet on center. For full description and illustration of windows, see page 12.

Exterior Trim: All outside finish, such as corner boards, outside casings, verge boards and frieze, is Oregon Fir, Pacific Coast Hemlock, or Cypress, "The Wood Eternal." All rafter ends and gable lookouts are of dressed lumber.

Paint: Best quality house paint, enough for two outside coats, is furnished. For color combination see Paint Catalog.

Hardware: The ground floor doors slide on Roll-Rite Hangers, the highest grade hanger we sell. Latches, hinges, guide rollers, bolts and screws are also included. For description and illustration of hardware, see page 46.

Nails: Enough nails and spikes of all sizes and kinds are guaranteed.

Sizes: We can furnish this barn 24 feet, 28 feet, 30 feet, 32 feet, 34 feet, 36 feet and 40 feet wide. For information how to select the size of your barn, see page 6.

GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR BARN



“Favorite” Modern Barn No. 2059

What Our Low Price Includes:

Framing Lumber—Outside Siding
Mow Flooring—Roof Sheathing
Factory Made Doors—Windows
Outside Finish Lumber—Nails
Roofing—Paints—Bolts
Hardware—Working Plans

Satisfaction Guaranteed— No Extras

WE GUARANTEE enough material to complete this barn above the foundation. Price does not include masonry material, inside stalls or metal ventilators on roof.

THE NEEDS of the farmer who is obliged to make every dollar show up for its full value were kept in mind in the designing of this Gambrel Trussed Roof Barn. Every stick of lumber built into it was put there for a definite purpose. A plank frame barn of this construction can be raised by a small crew of men. It is built stanch and sturdy to give honest service, is well lighted and will meet the requirements of both the dairyman and the general farmer.

\$995⁰⁰

for this “Honor Bilt” Barn
SIZE, 30x42 FEET
Already Cut and Fitted
Prices on Any Length
Quoted on Request

“Honor Bilt” Specifications for Barn No. 2059

Plans: Complete plans and building details, accurately drawn by experienced barn architects, are furnished with this “HONOR BILT” Barn.

Masonry Work: The foundation walls are to be built of concrete, or other masonry material, and to extend 2 feet above the grade line.

Anchor Bolts: Heavy bolts and washers for anchoring the barn sill to foundation are liberally provided.

Construction: A post and girt frame and a trussed roof construction is used. The roof is supported by plank trusses, similar to the construction shown on page 10. The side wall posts and intermediate studs run from sill to top plate. Trusses are spaced 14 feet on center; the nailing girts are spiked to wall posts; the rafters and joists are spaced 22 $\frac{3}{8}$ inches apart. Barns over 24 feet wide have two built-up heavy girders running lengthwise through the barn. The sills and top plates are doubled and all corner posts are built up of three heavy studs. The ground floor height is 8 feet 6 inches.

Framing Lumber: Nothing but No. 1 Douglas Fir or Pacific Coast Hemlock is specified. Every stick of framing lumber is Already Cut and Fitted and has been carefully figured out to carry maximum loads.

Siding: The outside walls are covered with a double “V” dressed and matched siding of Douglas Fir or Pacific Coast Hemlock, or Cypress, “The Wood Eternal,” put on vertically. Where weather resisting qualities are wanted, Cypress cannot be excelled. For illustrations and descriptions of siding grades and patterns see page 13.

Mow Flooring: The mow joists are covered with a tongued and grooved No. 1 Douglas Fir or Pacific Coast Hemlock. This flooring can be driven up tight to prevent the hay dust from sifting through on the stock below.

Roof Sheathing: A good grade of 1x4-inch Douglas Fir or Pacific Coast Hemlock roof boards spaced 2 inches apart is furnished. For Asphalt Shingles 1x6-inch square edged boards laid close together are furnished.

Shingles: Our price includes Extra Clear 5 to 2 Red Cedar Wood Shingles laid 4 $\frac{1}{2}$ inches to the weather. Oriental Slate Surfaced 4-in-1 Asphalt Shingles instead of wood shingles are \$43.00 extra. For illustration of Asphalt Shingles see page 40.

Doors: Only Clear Cypress, “The Wood Eternal,” is used for the doors. Double sliding doors, 8 feet 2 inches by 8 feet, are provided for each end of the barn. A single sliding door is located at each corner of the barn when furnished 24 feet wide. The sliding gable hay door is 9 feet 4 inches by 12 feet in size. The small door at the mow level is convenient for many purposes.

All the doors come “Ready Made,” ready to hang in place, painted with one coat of linseed oil paint, and are better than doors made on the job by hand carpentry.

Heavy plank door frames, outside casings and surfaced track plank are also included. For description and illustration of doors, see page 12.

Windows: Clear California White Pine sash are liberally provided. The sash, divided into nine lights, are 1 $\frac{3}{8}$ inches thick, and glazed with clear glass. The opening size is 2 feet 7 inches by 3 feet 5 inches.

The window frames are made of practically clear lumber. All frames are shipped carefully bundled ready to nail together.

Windows are spaced 7 feet on center. Ventilation shields are included. For full description and illustration of windows, see page 12.

Exterior Trim: All outside finish, such as corner boards, outside casings, verge boards and frieze is Douglas Fir, Pacific Coast Hemlock, or Cypress, “The Wood Eternal.” All rafter ends and gable lookouts are of dressed lumber.

Paint: Best quality house paint, enough for two outside coats, is furnished. For color combinations see Paint Catalog.

Hardware: The ground floor doors and gable hay doors slide on Roll-Rite Hangers, the highest grade hanger we sell. Latches, hinges, guide rollers, bolts and screws are also included. For description and illustration see page 46.

Nails: Enough nails and spikes of all sizes and kinds are guaranteed.

Sizes: We can furnish this barn 24 feet, 28 feet, 30 feet, 32 feet, 34 feet, 36 feet and 40 feet wide. For information how to select the size of your barn, see page 6.

GET OUR LOW—FREIGHT PAID—“DIRECT TO YOU” PRICE ON YOUR BARN



“Fairview” Modern Driveway Barn No. 2068

What Our Low Price Includes:

Framing Lumber—Outside Siding
Mow Flooring—Roof Sheathing
Factory Made Doors—Windows
Outside Finish Lumber—Nails
Roofing—Paints—Bolts
Hardware—Working Plans

Satisfaction Guaranteed— No Extras

WE GUARANTEE enough material to complete this barn above the foundation. Price does not include masonry material, inside stalls or metal ventilator on roof.

THIS DRIVEWAY Barn has many conveniences. The arrangement permits driving into the barn with a load of hay or grain and unloading under cover. This is a big advantage in inclement weather. The driveway, open to the roof, may also serve as a threshing floor or for implement storage during the winter months. The large nine-light sash provide plenty of light in either section of the barn for the stabling of horses and cows. Where these are housed under one roof, this arrangement is especially recommended. The roof is well proportioned and the large dormers above the driveway doors add considerably to the good appearance of this “HONOR BILT” braced rafter barn.

\$976⁰⁰

for this “Honor Bilt” Barn
SIZE, 30x44 FEET
Already Cut and Fitted
Prices on Any Length
Quoted on Request

“Honor Bilt” Specifications for Barn No. 2068

Plans: Complete plans and building details, accurately drawn by experienced barn architects, are furnished with this “HONOR BILT” Barn.

Masonry Work: The foundation walls are to be built of concrete or other masonry material and extend 2 feet above the grade line.

Anchor Bolts: Heavy bolts and washers for anchoring the barn sill to foundation are liberally provided.

Construction: This barn is of a balloon frame and braced rafter roof construction. See illustration on page 9, which clearly shows this type of barn frame. All framing timbers are spaced 22 $\frac{3}{8}$ inches apart; each set of rafters is individually braced; the sills and top plates are doubled. Barns over 24 feet in width have two built-up heavy plank girders running lengthwise through the barn. To obtain maximum strength, all corner posts are built up of three heavy studs. The ground floor height is 8 feet 6 inches.

Framing Lumber: Nothing but No. 1 Douglas Fir or Pacific Coast Hemlock is specified. Every stick of framing lumber is Already Cut and Fitted. For the size of all studs, joists and other framing members, read the “HONOR BILT” specifications on page 9.

Siding: The outside walls are covered with a dressed and matched drop siding of Douglas Fir, Pacific Coast Hemlock or Cypress, “The Wood Eternal.” Where weather resisting qualities are wanted, Cypress cannot be excelled. For illus-

trations and description of siding grades and patterns, see page 13.

Mow Flooring: The mow joists are covered with a tongued and grooved No. 1 Douglas Fir or Pacific Coast Hemlock. This flooring can be driven up tight to prevent the hay dust from sifting through on the stock below.

Roof Sheathing: A good grade of 1x4-inch Douglas Fir or Pacific Coast Hemlock roof boards spaced 2 inches apart is furnished. For Asphalt Shingles 1x6-inch square edged boards laid close together are furnished.

Shingles: Our price includes Extra Clear 5 to 2 Red Cedar Wood Shingles laid 4 $\frac{1}{2}$ inches to the weather. Oriental Slate Surfaced 4-in-1 Asphalt Shingles instead of wood shingles, \$49.00 extra. For illustration of Asphalt Shingles see page 40.

Doors: Only Clear Cypress, “The Wood Eternal,” is used for the doors. Large double sliding driveway doors, 12 feet 4 inches wide and 12 feet high, are provided on both sides of the barn. Two sliding doors 4 feet 2 inches wide and 8 feet high are furnished at each end of barn. The small door at each end of the mow level is convenient for many purposes.

All the doors come “Ready Made,” ready to hang in place, painted with one coat of linseed oil paint, and are better than doors made on the job by hand carpentry.

Heavy plank door frames, outside casings and surfaced track plank are also included. For description and illustration of doors, see page 12.

Windows: Clear California White Pine sash are liberally provided. The sash are divided into nine lights, are 1 $\frac{3}{8}$ inches thick, and glazed with clear glass. The opening size is 2 feet 7 inches by 3 feet 5 inches.

The window frames are made of practically clear lumber. All frames are shipped carefully bundled ready to nail together.

Windows are spaced 6 feet on center. Ventilation shields are included. For full description and illustration of windows, see page 12.

Exterior Trim: All outside finish, such as corner boards, outside casings, verge boards and frieze is Douglas Fir, Pacific Coast Hemlock, or Cypress, “The Wood Eternal.” All rafter ends and gable lookouts are of dressed lumber.

Paint: Best quality house paint, enough for two outside coats, is furnished. For color combinations see Paint Catalog.

Hardware: The ground floor doors slide on Roll-Rite Hangers, the highest grade hanger we sell. Latches, hinges, guide rollers, bolts and screws are also included. For description and illustration see page 46.

Nails: Enough nails and spikes of all sizes and kinds are guaranteed.

Sizes: We can furnish this barn 24 feet, 28 feet, 30 feet, 32 feet, 34 feet and 36 feet wide. For information how to select the size of your barn, see page 6.

GET OUR LOW—FREIGHT PAID—“DIRECT TO YOU” PRICE ON YOUR BARN



“Economy” General Farm Barn No. 5298

What Our Low Price Includes:

Framing Lumber—Outside Siding
Mow Flooring—Roof Sheathing
Factory Made Doors—Windows
Outside Finish Lumber—Nails
Roofing—Paints—Bolts
Hardware—Working Plans

Satisfaction Guaranteed—
No Extras

WE GUARANTEE enough material to complete this barn above the foundation. Price does not include masonry material, inside stalls or metal ventilator on roof.

THIS BARN has been designed to meet the demands of the farmer who wishes to build a barn with a high masonry wall but who does not require a large overhead loft. With sand and gravel or native stone available for the basement wall, this type of barn can be erected for a surprisingly small outlay of money. The illustration below shows how access to the mow is possible by building into the side of a hill or dirt bank.

\$852⁰⁰

for this “Honor Bilt” Barn
SIZE, 28x48 FEET
Already Cut and Fitted
Prices on Any Length
Quoted on Request

“Honor Bilt” Specifications for Barn No. 5298

Plans: Complete plans are furnished with this “HONOR BILT” Barn.

Masonry Work: The basement walls extend 9 feet above the grade line.

Construction: This barn is of a balloon frame and combination braced rafter and trussed roof construction. The illustration below, to the right, clearly shows this type of barn frame. All framing timbers are spaced 22 $\frac{3}{4}$ inches apart; the stud wall is 8 feet high; the sills and top plates are doubled. Barns over 24 feet in width have two built-up heavy plank girders running lengthwise through the barn. The ground floor height is 8 feet 6 inches.

Framing Lumber: No. 1 Douglas Fir or Pacific Coast Hemlock. The framing lumber is Already Cut and Fitted.

Siding: The outside walls are covered with a dressed and matched drop siding of Douglas Fir, Pacific Coast Hemlock or Cypress. See page 13.

Mow Flooring: The mow joists are covered with a tongued and grooved Oregon Fir or Pacific Coast Hemlock.

Roof Sheathing: A good grade of 1x4-inch Douglas Fir or Pacific Coast Hemlock roof boards spaced 2 inches apart is furnished. For Asphalt Shingles, 1x6-inch square edged boards laid close together are furnished.

Shingles: Our price includes Extra Clear 5 to 2 Red Cedar Wood Shingles laid 4 $\frac{1}{2}$ inches to the weather. Oriental Slate Surfaced 4-in-1 Asphalt Shingles instead of wood shingles, \$45.00 extra. For illustration of Asphalt Shingles see page 40.

Doors: Only Clear Cypress, “The Wood Eternal,” is used for the doors. Double sliding doors, 8 feet 2 inches by 8 feet, are provided at each end of the barn. The hinged gable hay door is 9 feet 4 inches by 12 feet in size. The small door at the mow level is convenient for many purposes.

All the doors come “Ready Made,” ready to hang in place, painted with one coat of linseed oil paint, and are better than doors made on the job by hand carpentry. Door frames are also included. See page 12.

Windows: Clear California White Pine sash are liberally provided. The sash, divided into four lights, are 1 $\frac{3}{4}$ inches thick, and glazed with clear glass. The opening size is 1 foot 10 inches by 2 feet 9 inches.

The window frames are made of practically clear lumber. Windows are spaced 6 feet on center. See page 12.

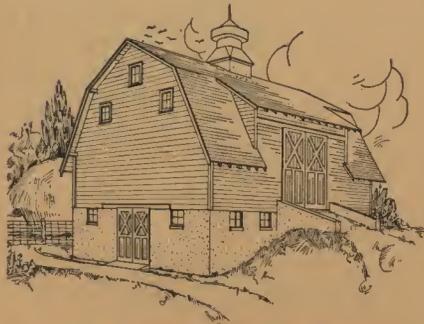
Exterior Trim: All outside finish is Douglas Fir, Pacific Coast Hemlock, or Cypress, “The Wood Eternal.” All rafter ends and gable look-outs are of dressed lumber.

Paint: Best quality house paint, enough for two outside coats, is furnished. For color combinations see Paint Catalog.

Hardware: The ground floor doors slide on Roll-Rite Hangers, the highest grade hanger we sell. Latches, hinges, guide rollers, bolts and screws are also included. For description and illustration of hardware see page 46.

Nails: Enough nails and spikes are guaranteed.

Sizes: We can furnish this barn 24 feet, 28 feet, 30 feet, 32 feet and 34 feet wide. For information how to select the size of your barn, see page 6.



Barn arranged as a bank barn

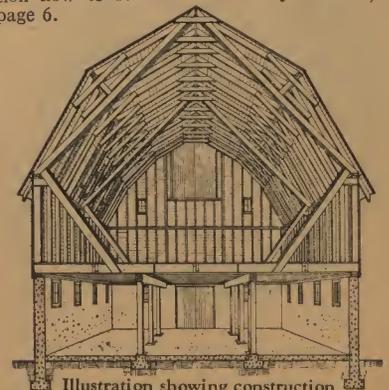


Illustration showing construction

GET OUR LOW—FREIGHT PAID—“DIRECT TO YOU” PRICE ON YOUR BARN

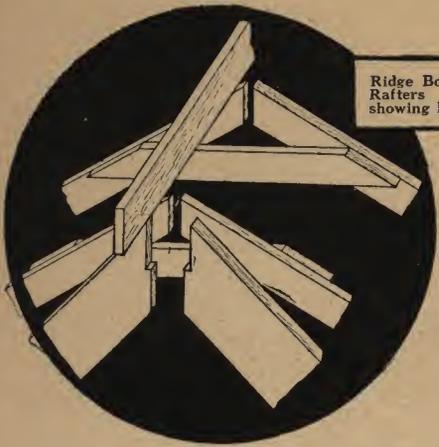
THE SEARS, ROEBUCK AND CO. CATALOGUE

S
SC

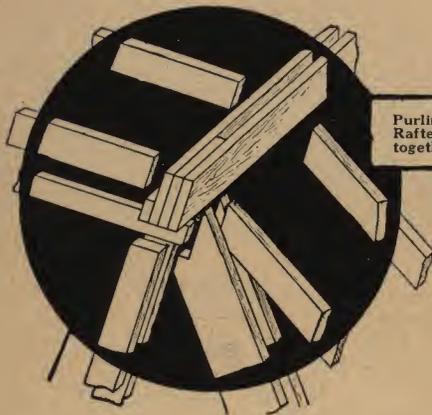


HONOR-BILT System S

Built Like a Skyscraper



Ridge Board, Truss Principal, Rafters and Collar Beam, showing how they fit together.



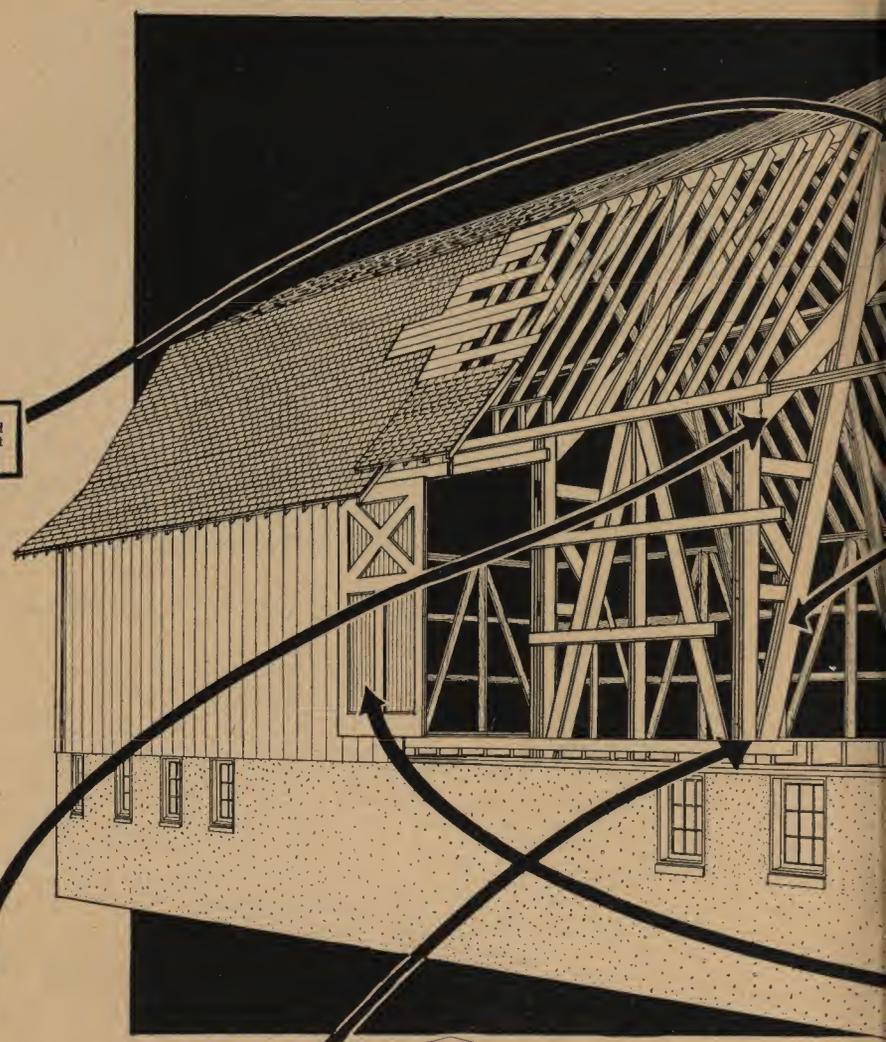
Purlin Plate, Truss Posts and Rafters, showing how they fit together.



Studding, Plate, Rafter, Truss Principal and Tie, showing how they fit together.



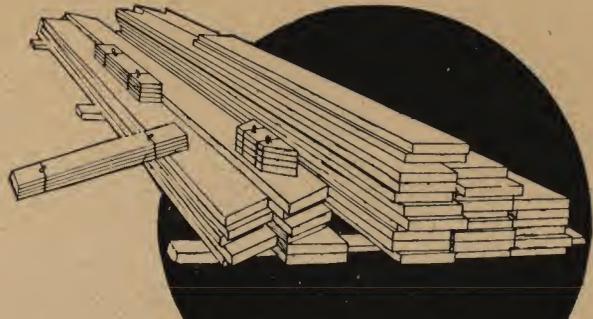
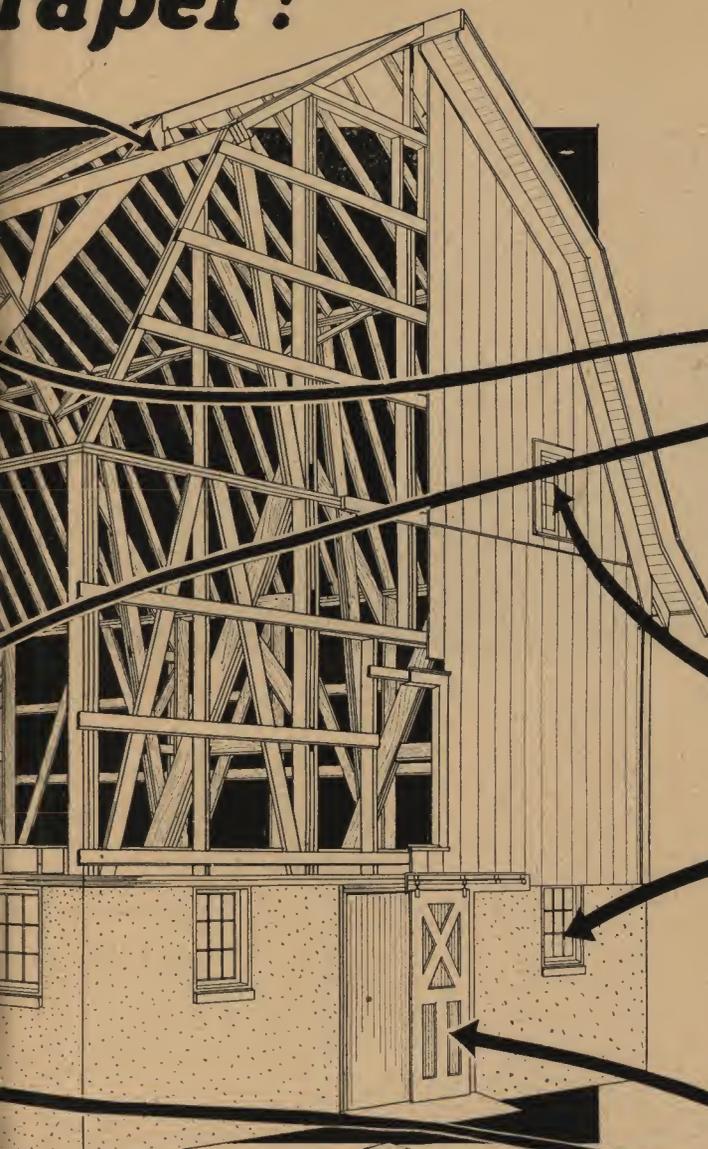
Sill Joists, Truss Cords, Studding and Purlin Posts, showing how they fit together.



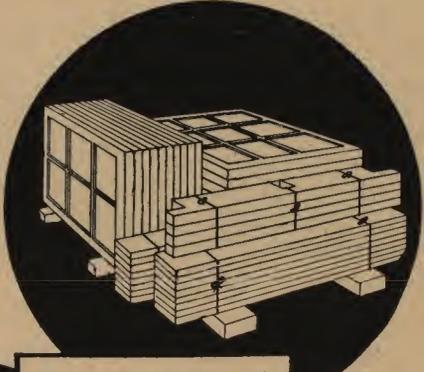
THE HONOR

- S** Cutting and Fitting
- A** Carpentry-Doors and
- V** Material-Because it
- E** Costly Mistakes-Bec
- S** All Extras-One Or

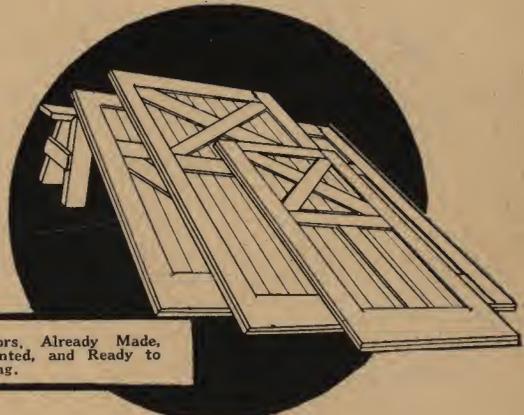
Saves Half the Labor Paper!



Truss Members, Already Cut and Fitted. All pieces numbered to correspond with plan numbers.

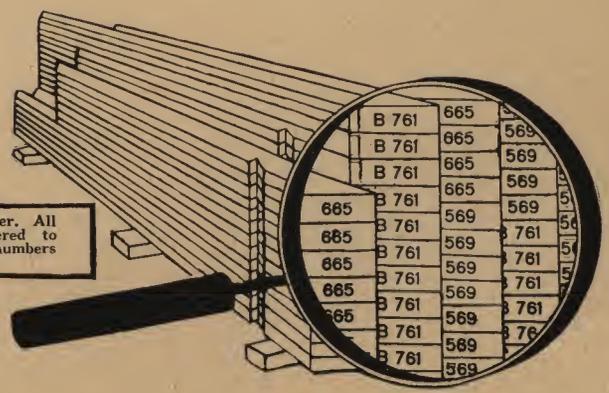


Windows, Already Made, and Frames Already Cut and Bundled.

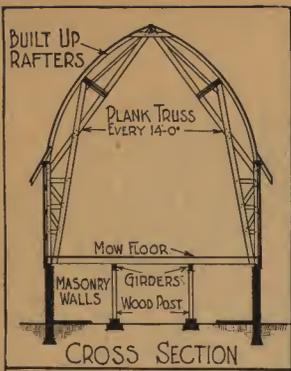


Doors, Already Made, Painted, and Ready to Hang.

BILT WAY
of Framing Lumber
Windows Factory Made
Prevents All Waste
Use of Tested Plans
Brings Everything



Already Cut Lumber. All pieces are numbered to correspond with numbers on plans.



Modern General Farm Barn No. 3022

What Our Low Price Includes:

Framing Lumber—Outside Siding
Mow Flooring—Roof Sheathing
Factory Made Doors—Windows
Outside Finish Lumber—Nails
Roofing—Paints—Bolts
Hardware—Working Plans

Satisfaction Guaranteed— No Extras

WE GUARANTEE enough material to complete this barn above the foundation. Price does not include masonry material, inside stalls or metal ventilators on roof.

OWING to the increasing popularity of the Gothic Roof, the erection of this splendidly proportioned barn will create favorable comment in any community. In general appearance this barn is rather imposing and is therefore best adapted to a site having a prominent outlook in all directions. The large 12-foot mow doors will allow the entrance of a bumper load of hay. The loft is spacious and the trusses are so located that they will in no way interfere with the easy mowing away of the hay. Great care has been devoted to the construction of this barn and all those costly and elaborate details that would needlessly increase its cost have been omitted.

\$1,286⁰⁰

for this "Honor Bilt" Barn
SIZE, 30x42 FEET
Already Cut and Fitted
Prices on Any Length
Quoted on Request

"Honor Bilt" Specifications for Barn No. 3022

Plans: Complete plans and building details, accurately drawn by experienced barn architects, are furnished with this "HONOR BILT" Barn.

Masonry Work: The basement walls are to be built of concrete, or other masonry material, and extend to the level of the mow floor.

Anchor Bolts: Heavy bolts and washers for anchoring the barn sill to foundation are liberally provided.

Construction: This barn is of a post and girt frame and Gothic trussed roof construction. See the small cross section above, which clearly shows this type of barn frame. Trusses are spaced 14 feet on center. Simple directions make it easy to build the Gothic roof rafters. Joists are spaced 22 $\frac{3}{8}$ inches apart. Barns over 24 feet wide have two heavy built-up girders running lengthwise through the barn. The sill and top plates are doubled and all corner posts are built up of three heavy studs. The ground floor height is 8 feet 6 inches.

Framing Lumber: Nothing but No. 1 Douglas Fir or Pacific Coast Hemlock is specified. Every stick of framing lumber is Already Cut and Fitted, and has been carefully figured out to carry maximum loads.

Siding: The outside walls are covered with a double "V" dressed and matched siding of Douglas Fir, Pacific Coast Hemlock or Cypress, "The Wood Eternal." Where weather resisting qualities are wanted, Cypress cannot be excelled. For illustrations and description of siding grades and patterns, see page 13.

Mow Flooring: The mow joists are covered with tongued and grooved No. 1 Douglas Fir or Pacific Coast Hemlock. A heavy plank floor laid over the tongued and grooved loft floor is specified for the driveway.

Roof Sheathing: A good grade of 1x4-inch Oregon Fir or Pacific Coast Hemlock roof boards spaced 2 inches apart is furnished. For Asphalt Shingles, 1x6-inch square edged boards laid close together are furnished.

Shingles: Our price includes Extra Clear 5 to 2 Red Cedar Wood Shingles laid 4 $\frac{1}{2}$ inches to the weather. Oriental Slate surfaced 4-in-1 Asphalt Shingles instead of wood shingles, \$49.00 extra. For illustration of Asphalt Shingles see page 40.

Doors: Only Clear Cypress, "The Wood Eternal," is used for the doors. Large double sliding driveway doors, 12 feet 4 inches wide and 12 feet high, with small built-in-door for foot entrance are provided for the mow. Two Dutch Doors, 3 feet 9 inches by 7 feet 10 $\frac{1}{2}$ inches, are also furnished in the basement of the barn. The small door at one end is convenient for many purposes. All the doors come "Ready Made," ready to hang in place, painted with one coat of linseed oil paint, and are better than doors made on the job by hand carpentry.

Heavy plank door frames, outside casings* and surfaced track plank are also included. For description and illustration of doors, see page 12.

Windows: Clear California White Pine sash are liberally provided. The sash, divided into nine lights, are 1 $\frac{3}{8}$ inches thick, and glazed with clear glass. The opening size is 2 feet 7 inches by 3 feet 5 inches.

The window frames are made of practically clear lumber. All frames are shipped carefully bundled ready to nail together.

Windows are provided for two ends and one side of barn. For full description and illustration of windows, see page 12.

Exterior Trim: All outside finish, such as corner boards, outside casings, verge boards and frieze is Douglas Fir, Pacific Coast Hemlock or Cypress, "The Wood Eternal." All rafter ends and gable lookouts are of dressed lumber.

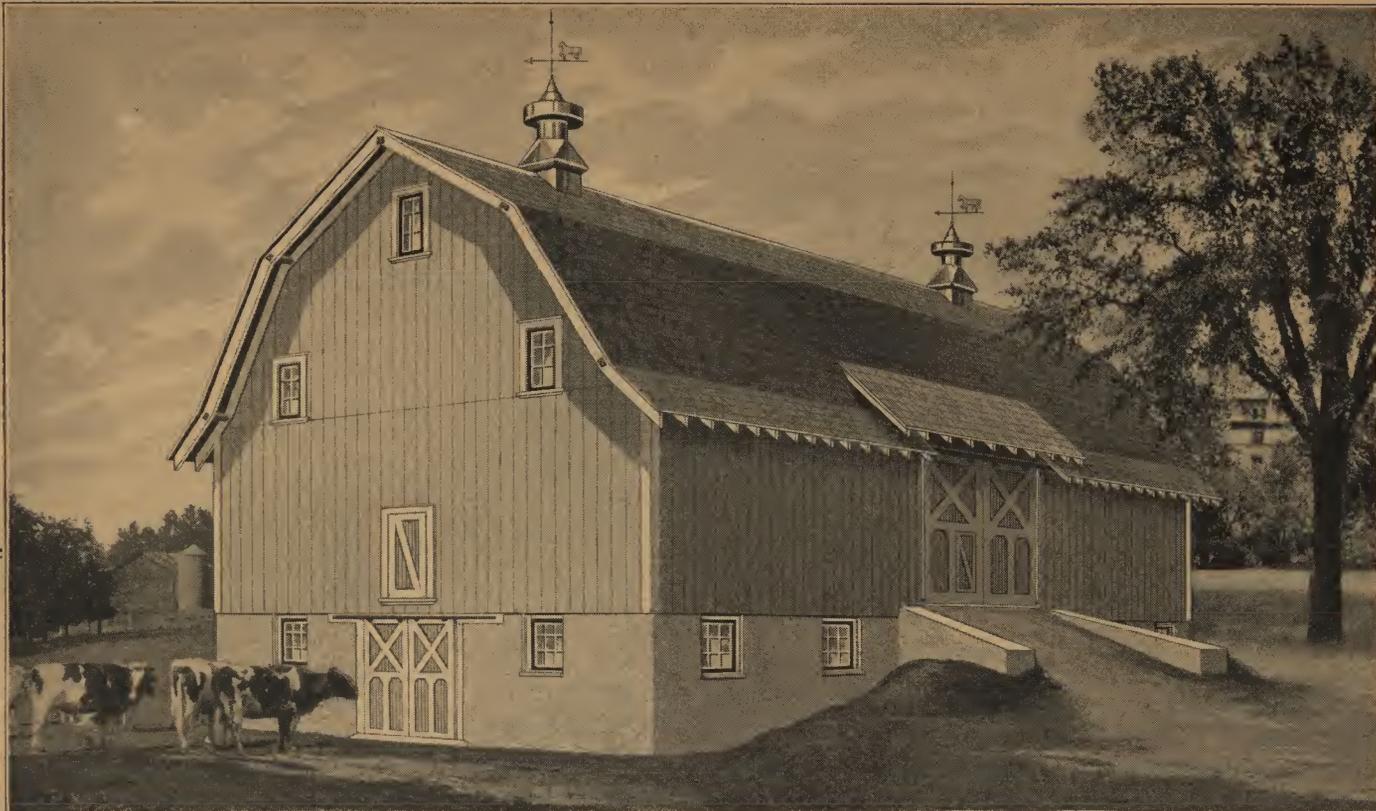
Paint: Best quality house paint, enough for two outside coats, is furnished. For color combinations see Paint Catalog.

Hardware: The ground floor doors slide on Roll-Rite Hangers, the highest grade hanger we sell. Latches, hinges, guide rollers, bolts and screws are also included. For description and illustration of hardware see page 46.

Nails: Enough nails and spikes of all sizes and kinds are guaranteed.

Sizes: We can furnish this barn 30 feet, 32 feet, 34 feet, 36 feet and 40 feet wide. For information how to select the size of your barn, see page 6.

GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR BARN



“Glendale” Modern Bank Barn No. 2063

What Our Low Price Includes:

Framing Lumber—Outside Siding
Mow Flooring—Roof Sheathing
Factory Made Doors—Windows
Outside Finish Lumber—Nails
Roofing—Paints—Bolts
Hardware—Working Plans

Satisfaction Guaranteed— No Extras

WE GUARANTEE enough material to complete this barn above the foundation. Price does not include masonry material, inside stalls or metal ventilators on roof.

A HILLY COUNTRYSIDE lends itself very favorably to this type of barn. Built into the side of a hill, it permits easy access to the mow with team and load. If desired, the driveway can be omitted and a gable end hay door substituted. The wood wall studs are 14 feet high, allowing a 12-foot clear opening for the driveway. The mow is large and unobstructed, the construction is simple and the man wishing a strong and sturdy bank barn will find that this barn can be built at a remarkable saving of money, time and labor.

\$1,115⁰⁰

for this “Honor Bilt” Barn
SIZE, 30x42 FEET
Already Cut and Fitted
Prices on Any Length
Quoted on Request

“Honor Bilt” Specifications for Barn No. 2063

Plans: Complete plans and building details, accurately drawn by experienced barn architects, are furnished with this “HONOR BILT” Barn.

Masonry Work: The basement walls are to be built of concrete, or other masonry material and extend 9 feet above the grade line.

Anchor Bolts: Heavy bolts and washers for anchoring the barn sill to foundation are liberally provided.

Construction: This barn is of a post and girt frame and trussed roof construction. See the illustrations on page 10, which clearly show this type of barn frame. The rafters are spaced 2 feet on center and are supported by plank trusses spaced 14 feet apart. The joists are spaced 22 $\frac{3}{8}$ inches apart and barns over 24 feet in width have two built-up heavy plank girders running lengthwise through the barn. To obtain maximum strength, all corner posts are built up of three heavy framing members. The ground floor height is 8 feet 6 inches.

Framing Lumber: Nothing but No. 1 Douglas Fir or Pacific Coast Hemlock is specified. Every stick of framing lumber is Already Cut and Fitted. For the size of all studs, joists and other framing members, read the “HONOR BILT” specifications on page 10.

Siding: The outside walls are covered with a dressed and matched double “V” siding of Douglas Fir or Pacific Coast Hemlock or Cypress, “The Wood Eternal.” For illustrations

and descriptions of siding grades and patterns, see page 13.

Mow Flooring: The mow joists are covered with a tongued and grooved No. 1 Douglas Fir or Pacific Coast Hemlock. A heavy plank floor, laid over the tongued and grooved loft floor, is specified for the driveway.

Roof Sheathing: A good grade of 1x4-inch Douglas Fir or Pacific Coast Hemlock roof boards spaced 2 inches apart is furnished. For Asphalt Shingles 1x6-inch square edged boards laid close together are furnished.

Shingles: Our price includes Extra Clear 5 to 2 Red Cedar Wood Shingles laid 4 $\frac{1}{2}$ inches to the weather. Oriental Slate Surfaced 4-in-1 Asphalt Shingles instead of wood shingles, \$44.00 extra. For illustration of Asphalt Shingles see page 40.

Doors: Only Clear Cypress, “The Wood Eternal,” is used for the doors. Large double sliding driveway doors, 12 feet 4 inches wide and 12 feet high, with small built-in door for foot entrance are provided for the mow. Double sliding doors, 8 feet 2 inches by 8 feet, are also furnished for the basement. The small door at each end is convenient for many purposes. All doors come “Ready Made,” ready to hang, painted with one coat of linseed oil paint. Better than doors made on the job by hand carpentry.

Heavy plank door frames, outside casings and surfaced track plank are also included. For description and illustration of doors, see page 12.

Windows: Clear California White Pine sash are liberally provided. The sash, divided into nine lights, are 1 $\frac{3}{8}$ inches thick, and glazed with clear glass. The opening size is 2 feet 7 inches by 3 feet 5 inches.

The window frames are made of practically clear lumber. All frames are shipped carefully bundled ready to nail together.

Windows are spaced 7 feet on center. No windows are included for bank side of barn. Ventilation shields are included. For full description and illustration of windows, see page 12.

Exterior Trim: All outside finish, such as corner boards, outside casings, verge boards and frieze is Douglas Fir, Pacific Coast Hemlock, or Cypress, “The Wood Eternal.” All rafter ends and gable lookouts are of dressed lumber.

Paint: Best quality house paint, enough for two outside coats, is furnished. For color combinations see Paint Catalog.

Hardware: The ground floor doors slide on Roll-Rite Hangers, the highest grade hanger we sell. Latches, hinges, guide rollers, bolts and screws are also included. For description and illustration of hardware see page 46.

Nails: Enough nails and spikes of all sizes and kinds are guaranteed.

Sizes: We can furnish this barn 30 feet, 32 feet, 34 feet, 36 feet and 40 feet wide. For information how to select the size of your barn, see page 6.

GET OUR LOW—FREIGHT PAID—“DIRECT TO YOU” PRICE ON YOUR BARN



“Country Gentleman” Modern Barn No. 3007

What Our Low Price Includes:

Framing Lumber—Outside Siding
Mow Flooring—Roof Sheathing
Factory Made Doors—Windows
Outside Finish Lumber—Nails
Roofing—Paints—Bolts
Hardware—Working Plans

Satisfaction Guaranteed— No Extras

WE GUARANTEE enough material to complete this barn above the foundation. Price does not include masonry material, inside stalls or metal ventilators on roof.

THERE IS a quiet charm about this “HONOR BILT” braced rafter barn. It represents a most approved type of American Barn architecture and well deserves the name—“The Country Gentleman.” It is designed to meet all modern sanitary requirements and is well lighted by numerous large windows that make it a bright and cheery place to do the chores. For the dairyman, for the horseman, or for the farmer with mixed stock, this barn is equally useful and possesses many carefully studied details that will make it a distinctive addition to any farmstead.

\$960⁰⁰

for this “Honor Bilt” Barn
SIZE, 32x38 FEET
Already Cut and Fitted
Prices on Any Length
Quoted on Request

“Honor Bilt” Specifications for Barn No. 3007

Plans: Complete plans and building details, accurately drawn by experienced barn architects, are furnished with this “HONOR BILT” Barn.

Masonry Work: The foundation walls are to be built of concrete blocks or other masonry material and extend 4 feet above the grade line.

Anchor Bolts: Heavy bolts and washers for anchoring the barn sill to foundation are liberally provided.

Construction: This barn is a balloon frame and braced rafter roof construction. See the illustration on page 9, which clearly shows this type of barn frame. All framing timbers are spaced 22 $\frac{3}{4}$ inches apart; each set of rafters is individually braced; the sills and top plates are doubled. Barns over 24 feet in width have two built-up heavy plank girders running lengthwise through the barn. To obtain maximum strength, all corner posts are built up of three heavy studs. The ground floor height is 8 feet 6 inches.

Framing Lumber: Nothing but No. 1 Douglas Fir or Pacific Coast Hemlock is specified. Every stick of framing lumber is Already Cut and Fitted. For the size of all studs, joists and other framing members, read the “HONOR BILT” specifications on page 9.

Siding: The outside walls are covered with a dressed and matched drop siding of Douglas Fir, Pacific Coast Hemlock, or Cypress, “The Wood Eternal.” Where weather resisting qualities are

wanted, Cypress cannot be excelled. For illustration and description of siding grades and patterns, see page 13.

Mow Flooring: The mow joists are covered with a tongued and grooved No. 1 Douglas Fir or Pacific Coast Hemlock. This flooring can be driven up tight to prevent the hay dust from sifting through on the stock below.

Roof Sheathing: A good grade of 1x4-inch Douglas Fir or Pacific Coast Hemlock roof boards spaced 2 inches apart is furnished. For Asphalt Shingles 1x6-inch square edged boards laid close together are furnished.

Shingles: Our price includes Extra Clear 5 to 2 Red Cedar Wood Shingles laid 4 $\frac{1}{2}$ inches to the weather. Oriental Slate Surfaced 4-in-1 Asphalt Shingles instead of wood shingles, \$41.00 extra. For illustration of Asphalt Shingles see page 40.

Doors: Only Clear Cypress, “The Wood Eternal,” is used for doors. Double sliding doors, 8 feet 2 inches by 8 feet, are provided at each end of the barn. The hinged gable hay door is 9 feet 4 inches by 12 feet in size. The small door at the mow level is convenient for many purposes. All the doors come “Ready Made,” ready to hang in place, painted with one coat of linseed oil paint, and are better than doors made on the job by hand carpentry. Heavy plank door frames, outside casings and

surfaced track plank are also included. For description and illustration of doors see page 12.

Windows: Clear California White Pine sash are liberally provided. The sash are divided into nine lights, are 1 $\frac{3}{8}$ inches thick, and glazed with clear glass. The opening size is 2 feet 7 inches by 3 feet 5 inches.

The window frames are made of practically clear lumber. All frames are shipped carefully bundled ready to nail together. Windows are spaced 6 feet on center. Ventilation shields are included. For full description and illustration of windows see page 12.

Exterior Trim: All outside finish, such as corner boards, outside casings, verge boards and frieze is Douglas Fir, Pacific Coast Hemlock, or Cypress, “The Wood Eternal.” All rafter ends and gable lookouts are of dressed lumber.

Paint: Best quality house paint, enough for two outside coats, is furnished. For color combinations see Paint Catalog.

Hardware: The ground floor doors slide on Roll-Rite Hangers, the highest grade hanger we sell. Latches, hinges, guide rollers, bolts and screws are also included. For description and illustration see page 46.

Nails: Enough nails and spikes of all sizes and kinds are guaranteed.

Sizes: We can furnish this barn 32 feet, 34 feet, and 36 feet wide. For information how to select the size of your barn see page 6.

GET OUR LOW—FREIGHT PAID—“DIRECT TO YOU” PRICE ON YOUR BARN



“Cyclone” Modern Barn No. 3024

What Our Low Price Includes:

Framing Lumber—Outside Siding
Mow Flooring—Roof Sheathing
Factory Made Doors—Windows
Outside Finish Lumber—Nails
Roofing—Paints—Bolts
Hardware—Working Plans

Satisfaction Guaranteed— No Extras

WE GUARANTEE enough material to complete this barn above the foundation. Price does not include masonry material, inside stalls or metal ventilators on roof.

COMBINING good appearance with strong construction and ample storage capacity, this “Cyclone” Gothic Roof Barn will be a landmark in your locality. The side walls are low and the curved roof offers the least resistance to wind pressure. It is designed principally for such sections of the country where storms and high winds are frequent. The large windows admit an abundance of sunlight and it may be used as a dairy barn, a horse barn or a barn for mixed stock. This barn will form the hub of a good set of farm buildings that will be a credit to your farm.

\$968⁰⁰

for this “Honor Built” Barn
SIZE, 32x38 FEET
Already Cut and Fitted
Prices on Any Length
Quoted on Request

“Honor Bilt” Specifications for Barn No. 3024

Plans: Complete plans and building details, accurately drawn by experienced barn architects, are furnished with this “HONOR BILT” Barn.

Masonry Work: The foundation walls are to be built of concrete, or other masonry material, and extend 2 feet above the grade line.

Anchor Bolts: Heavy bolts and washers for anchoring the barn sill to foundation are liberally provided.

Construction: This barn is of a stud and girt side wall and a Gothic roof construction. See the illustration on page 11. Nailing girts are 2x6 inches and are spiked to the studs which are spaced 3 feet on center. The joists are spaced 16 $\frac{3}{4}$ inches apart, the sill and top plates are doubled; all corner posts are built up of three heavy studs and heavy built-up girders run lengthwise through the barn. Simple directions make it easy to build the Gothic roof rafters. The ground floor height is 8 feet 6 inches. Height from sill to eaves is approximately 8 feet.

Framing Lumber: Nothing but No. 1 Douglas Fir or Pacific Coast Hemlock is specified. Every stick of framing lumber and the circular verge and frieze is Already Cut and Fitted. For the size of all studs, joists and other framing members, read the “HONOR BILT” specifications on page 11.

Siding: The outside walls are covered with a dressed and matched double “V” siding of Douglas Fir, Pacific Coast Hemlock or Cypress,

“The Wood Eternal,” put on vertically. Where weather resisting qualities are wanted, Cypress cannot be excelled. For illustrations and descriptions of siding grades and patterns, see page 13.

Mow Flooring: The mow joists are covered with a tongued and grooved No. 1 Douglas Fir or Pacific Coast Hemlock. This flooring can be driven up tight to prevent the hay dust from sifting through on the stock below.

Roof Sheathing: A good grade of 1x4-inch Douglas Fir or Pacific Coast Hemlock roof boards spaced 2 inches apart is furnished. For Asphalt Shingles 1x6-inch square edged boards laid close together are furnished.

Shingles: Our price includes Extra Clear 5 to 2 Red Cedar Wood Shingles laid 4 $\frac{1}{2}$ inches to the weather. Oriental Slate Surfaced 4-in-1 Asphalt Shingles, instead of wood shingles, \$48.00 extra. For illustration of Asphalt Shingles, see page 40.

Doors: Only Clear Cypress, “The Wood Eternal,” is used for the doors. Double sliding doors, 8 feet 2 inches by 8 feet, are provided at each end of the barn. A single sliding door is located at each corner of the barn when furnished 24 feet wide. The hinged gable hay door is 9 feet 4 inches by 12 feet in size. The small door at the mow level is convenient for many purposes. All the doors come “Ready Made,” ready to hang in place, painted with one coat of linseed oil paint, and are better than doors made on the job by hand carpentry. Heavy plank door frames, outside casings and

surfaced track plank are also included. For description and illustration of doors see page 12.

Windows: Clear California White Pine sash are liberally provided. The sash are divided into four lights, are 1 $\frac{3}{4}$ inches thick, and glazed with clear glass. The opening size is 1 foot 10 inches by 2 feet 9 inches.

The window frames are made of practically clear lumber. All frames are shipped carefully bundled ready to nail together.

Windows are spaced 6 feet on center. Ventilation shields are included. For full description and illustration of windows, see page 12.

Exterior Trim: All outside finish, such as corner boards, outside casings, verge boards and frieze is Douglas Fir, Pacific Coast Hemlock, or Cypress, “The Wood Eternal.” All rafter ends and gable lookouts are of dressed lumber.

Paint: Best quality house paint, enough for two outside coats, is furnished. For color combinations see Paint Catalog.

Hardware: The ground floor doors slide on Roll-Rite Hangers, the highest grade hanger we sell. Latches, hinges, guide rollers, bolts and screws are also included. For description and illustration see page 46.

Nails: Enough nails and spikes of all sizes and kinds are guaranteed.

Sizes: We can furnish this barn 24 feet, 28 feet, 30 feet, 32 feet, 34 feet and 36 feet wide. For information how to select the size of your barn, see page 6.

GET OUR LOW—FREIGHT PAID—“DIRECT TO YOU” PRICE ON YOUR BARN



"Stockdale" Honor Bilt Modern Barn No. 5299

What Our Low Price Includes:

Framing Lumber—Outside Siding
Mow Flooring—Roof Sheathing
Factory Made Doors—Windows
Outside Finish Lumber—Nails
Roofing—Paints—Bolts
Hardware—Working Plans

Satisfaction Guaranteed— No Extras

WE GUARANTEE enough material to complete this barn above the foundation. Price does not include masonry material, inside stalls or metal ventilators on roof.

HERE is a good serviceable barn that is strongly built throughout. The braced rafter roof makes it easy to build and the vertical siding gives the building a very pleasing appearance. This barn can be arranged on the inside so the animals face toward a feed alley in the center. Feeding can be done with the least amount of labor. This high grade, well designed barn combines quality and convenience, as well as economy. If you are looking for the greatest value your money can buy, you will find exactly what you want when you select this modern barn.

\$1,029⁰⁰

for this "Honor Bilt" Barn
SIZE, 32x40 FEET
Already Cut and Fitted
Prices on Any Length
Quoted on Request

"Honor Bilt" Specifications for Barn No. 5299

Plans: Complete plans and building details accurately drawn by experienced barn architects are furnished with every "HONOR BILT" Barn.

Masonry Work: The foundation walls are to be built of concrete or other masonry material and extend 2 feet above the grade line.

Anchor Bolts: Heavy bolts and washers for anchoring the barn sill to foundation are liberally provided.

Construction: This barn has a braced rafter roof. The illustration on page 9 shows this type of roof construction. The side walls are constructed with 2x6-inch studs and nailing girts, which are spiked to the studs. The side wall posts and intermediate studs run from sill to top of wall plate; the rafters and joists are spaced 22 $\frac{3}{8}$ inches apart. The sills and top plates are doubled and all corner posts are built up of three heavy studs. The ground floor height is 8 feet 6 inches.

Framing Lumber: Nothing but No. 1 Douglas Fir or Pacific Coast Hemlock is specified. Every stick of framing lumber is Already Cut and Fitted. For the size of rafters, joists and other framing members, read the "HONOR BILT" specifications on page 9.

Siding: The outside walls are covered with a dressed and matched double "W" siding of Douglas Fir, Pacific Coast Hemlock or Cypress, "The Wood Eternal," put on vertically. Where

weather resisting qualities are wanted, Cypress cannot be excelled. For illustrations and descriptions of siding grades and patterns see page 13.

Mow Flooring: The mow joists are covered with a tongued and grooved No. 1 Douglas Fir or Pacific Coast Hemlock. This flooring can be driven up tight to prevent the hay dust from sifting through on the stock below.

Roof Sheathing: A good grade of 1x4-inch Douglas Fir or Pacific Coast Hemlock roof boards spaced 2 inches apart is furnished. For Asphalt Shingles, 1x6-inch square edged boards laid close together are furnished.

Shingles: Our price includes Extra Clear 5 to 2 Red Cedar Wood Shingles laid 4 $\frac{1}{2}$ inches to the weather. Oriental Slate Surfaced 4-in-1 Asphalt Shingles instead of wood shingles, \$44.00 extra. For illustration of Asphalt Shingles see page 40.

Doors: Only Clear Cypress, "The Wood Eternal," is used for the doors. Three hinged Dutch doors 3 feet 9 inches by 7 feet 10 $\frac{1}{2}$ inches high are furnished at each end of the barn. One small door at the mow level and one large hinged gable hay door, is included. All the doors come "Ready Made," ready to hang into place, painted with one coat of linseed oil paint, and are better than doors made on the job by hand carpentry. Heavy plank door frames, outside casings and surfaced track plank are also included. For description and illustration of doors see page 12.

Windows: Clear California White Pine sash are liberally provided. The sash are divided into four lights, are 1 $\frac{3}{8}$ inches thick, and glazed with clear glass. The opening size is 1 foot 10 inches by 2 feet 9 inches.

The window frames are made of practically clear lumber. All frames are shipped carefully bundled ready to nail together. Windows are spaced 6 feet on center. For full description and illustration of windows see page 12.

Exterior Trim: All outside finish, such as corner boards, outside casings, verge boards and frieze is Douglas Fir, Pacific Coast Hemlock or Cypress, "The Wood Eternal." All rafter ends and gable lookouts are of dressed lumber.

Paint: Best quality house paint, enough for two outside coats, is furnished. For color combinations see Paint Catalog.

Hardware: The ground floor doors swing on heavy steel "T" hinges. Latches, hinges, guide rollers, bolts and screws are also included. For description and illustration see page 46.

Nails: Enough nails and spikes of all sizes and kinds are guaranteed.

Sizes: We can furnish this barn 30 feet, 32 feet, 34 feet and 36 feet wide. For information how to select the size of your barn see page 6.

GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR BARN

\$821⁰⁰

FOR THIS
"HONOR BILT" BARN
Size, 30x36 Feet
Already Cut and Fitted
Prices on any length quoted on request

"Bloomfield" Barn No. 3008

A "Bloomfield" Barn can be found in nearly every section of the country. It is low in price and strongly constructed.

This barn is to be erected on a 2-foot concrete or masonry foundation. The ceiling is 8 feet 6 inches high. See small illustration for construction.

All framing lumber is of No. 1 Douglas Fir or Pacific Coast Hemlock, already cut and fitted.

The outside walls are sided with drop siding of Douglas Fir, Pacific Coast Hemlock or Cypress, "The Wood Eternal." No. 1 Oregon Fir or Pacific Coast Hemlock framing lumber insures a strong and rigid barn frame and outside walls that will last a lifetime.

The mow flooring is tongued and grooved No. 1 Douglas Fir or Pacific Coast Hemlock. This flooring is superior to plain boards or shiplap and can be driven up tight to prevent the hay dust from sifting through on the stock below.

Roof sheathing: A good grade of 1x4-inch Douglas Fir or Pacific Coast Hemlock roof boards spaced 2 inches apart is furnished. For Asphalt shingles 1x6-inch square edged boards laid close together are furnished.

Shingles: Our price includes Extra Clear 5 to 2 Red Cedar Wood Shingles laid 4½ inches to the weather. Oriental Slate Surfaced 4-in-1 Asphalt Shingles instead of wood shingles, \$34.00 extra. For illustration of Asphalt Shingles, see page 40.

Doors are made of Clear Cypress and are "ready made." Four Dutch doors and one gable hay door are furnished. Heavy door frames are provided. (See page 12.)

Four-light barn sash, opening size 1 foot 10 inches by 2 feet 9 inches, are furnished. (See page 12.)

The window frames are shipped carefully bundled ready to assemble. No sawing is required. Windows are spaced 6 feet on centers.

Hardware, such as latches, bolts, screws, nails, etc., is included in the price; also sufficient paint for two outside coats, oxide red for the body and white for the trim. For color combinations see Paint Catalog.

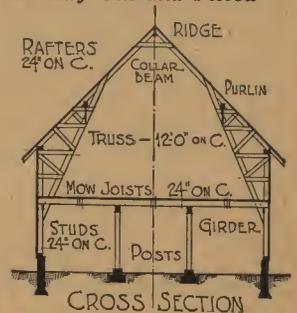
Sizes: We can furnish this barn 20 feet, 24 feet, 30 feet and 32 feet wide. For information how to select the size of your barn, see page 6.

Our "already cut" feature, together with "ready made" doors, sash, etc., furnished at the prices quoted, make it possible for you to get this high class Barn at a remarkable saving of time and labor. Free building plans, which are easy to understand, are furnished with every order.



Low Priced Modern "Bloomfield" Barn No. 3008, Already Cut and Fitted

At the price quoted we will furnish all the material to build this barn, consisting of the framing lumber, siding, outside finish lumber, mow floor, roof sheathing, roofing, factory made doors and windows, paint, hardware, nails, bolts and complete working plans. We guarantee enough materials to build this barn above the foundation. Price does not include masonry material, inside stalls or metal ventilator on roof.



GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR BARN

\$425⁰⁰

FOR THIS
"HONOR BILT" BARN
Size, 32x38 Feet
Already Cut and Fitted
Prices on any length quoted on request

"Madison" Barn No. 2067

This barn is designed to meet the requirements of an inexpensive modern dairy barn or a general purpose barn. As a sheep barn it is very practical. It may be used as an independent unit or built onto an old barn as an "annex." This solves the problem of a modern sanitary addition at the least expense. Only good quality of material is furnished for this barn.

All framing lumber is of No. 1 Douglas Fir or Pacific Coast Hemlock, already cut and fitted.

The outside walls are covered with drop siding of No. 1 Douglas Fir, Pacific Coast Hemlock or of Cypress, "The Wood Eternal." This combination secures a very strong frame and outside walls that will withstand the weather for a lifetime.

To make the roof good and strong, we furnish tight fitting tongued and grooved sheathing boards to be laid on the rafters and covered with Fire-Chief Shingle Roll Roofing. Fire-Chief Roofing is guaranteed by us for seventeen years. It resembles painted shingles.

Two pairs of sliding doors are provided, one pair for each end. They are made of Clear Cypress, "The Wood Eternal," and slide on Roll-Rite Hangers, the highest grade hangers we handle. These doors are "ready made"—ready to hang in place—and are superior to doors produced by hand carpentry. Heavy door frames are included. (See page 12.)

Large nine-light windows, 1½ inches thick, opening size, 2 feet 7 inches by 3 feet 5 inches, provide plenty of light and air. Windows are equipped with ventilation shields. A quick change of air can be made by lifting the windows back into the shields. The practical construction of the shields protects your stock from direct drafts.

The window frames are shipped carefully bundled ready to assemble. No sawing is required. Windows are spaced 6 feet on centers on both sides of the barn. (See page 12.)

Hardware, such as latches, bolts, screws, nails, etc., is included. For description and illustration see page 46. Also sufficient paint for two outside coats, oxide red for the body and white for the trim. For color combinations see Paint Catalog.

Sizes: We can furnish this barn 30 feet, 32 feet, 34 feet and 36 feet wide. For information how to select the size of your barn, see page 6.



"Madison" Barn No. 2067, Already Cut and Fitted

At the price quoted we will furnish all the material to build this barn, consisting of the framing lumber, siding, outside finish lumber, roof sheathing, roofing, factory made doors and windows, paint, hardware, nails, bolts, and complete working plans. We guarantee enough material to complete this barn above the foundation. Price does not include masonry material, inside stalls or metal ventilators on roof.

GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR BARN

Small Barns

We illustrate on this page two popular small barns. For low cost, solid construction and general appearance these barns are unexcelled.

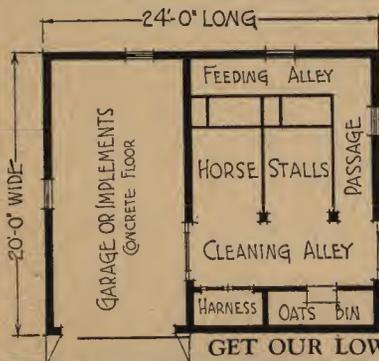


The "Star" Modern Barn No. 3009, Already Cut and Fitted

Width, Feet	Length, Feet	Height From Sills to Eaves	With Our "Medium" Grade Oregon Fir or Pacific Coast Hemlock Siding	With Our "Medium" Grade Cypress Siding	Haymow Capacity, Tons
20	20	10 feet	\$349.00	\$358.00	7
20	24	10 feet	363.00	372.00	8½
20	28	10 feet	395.00	405.00	10
20	32	10 feet	426.00	454.00	11½

The "Crescent" Modern Barn No. 3011, Already Cut and Fitted

Width, Feet	Length, Feet	Height From Sills to Eaves	With Our "Medium" Grade Oregon Fir or Pacific Coast Hemlock Siding	With Our "Medium" Grade Cypress Siding	Haymow Capacity, Tons
20	20	10 feet	\$370.00	\$385.00	10
20	24	10 feet	392.00	403.00	12
20	28	10 feet	429.00	441.00	14
20	32	10 feet	468.00	479.00	16



We offer each style in several lengths to meet most demands. Greater lengths quoted on request.

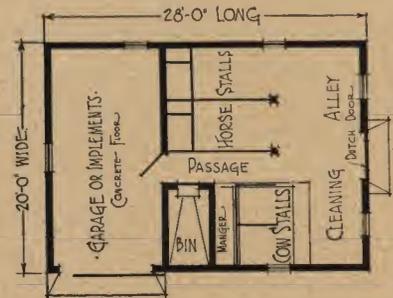
The floor arrangements suggested on this page can be changed to meet your requirements, and we will quote you a price including equipment on receipt of your sketch showing what you need.

All barns are to be erected on a foundation of concrete or masonry, extending 18 inches above the grade line. Ceiling height is 8 feet 6 inches.

WHAT YOU GET:

At the price quoted we will furnish all the material to build the barn, consisting of the framing lumber, siding, outside finish lumber, mow floor, roof sheathing, Fire-Chief shingle roll roofing, factory made doors and windows, paint, hardware, nails, bolts and complete working plans. We guarantee enough materials to build the barn above the foundation. Price does not include masonry materials and barn equipment, inside stalls, partition or metal ventilator on roof.

All the framing lumber is already cut and fitted. Doors are "ready made"—ready to hang in place—all of which makes for a good strong barn and a saving in time, labor and money.



GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR BARN



A Modern Corn Crib and Granary, No. 2084, Already Cut and Fitted

Prices include all of the following materials: Framing Lumber, Outside Finish Lumber, Bevel Cribbing, Drop Siding, Bin Flooring, Sheathing, Roof Sheathing, Roofing, Factory Made Doors and Windows, Paint, Hardware, Nails, Bolts, and complete working plans. Quantities are guaranteed to be sufficient. Masonry material, equipment and elevator not included in prices.

\$887⁰⁰

FOR THIS MODERN CORN CRIB AND GRANARY

Size, 28x28 Feet

Additional Units, 28x6 Feet, \$93.00 Each

Modern Corn Crib and Granary No. 2084
Already Cut and Fitted

This combination corn crib and granary will prove a real labor saver on your farm. An inside cup or portable elevator can be used to advantage. Corn and small grain can then be handled without shoveling. A shelling trench through both cribs is provided. The flooring of overhead bins is hopped and fitted with grain spouts and shut-offs. The grain can be spouted directly into wagon below.

Here is a strong and durable crib and granary, designed to carry maximum loads. The bins are estimated for a safe load of over 75 pounds per bushel capacity and the side walls are rigidly braced to stand all strains. The building as illustrated is 28 feet wide. The corn cribs are 8 feet wide and the driveway 12 feet wide and 12 feet high permits the safe dumping of wagon equipped with bat boards.

All framing lumber is Douglas Fir or Pacific Coast Hemlock, already cut and fitted.

Outside walls are covered with Douglas Fir or Pacific Coast Hemlock, bevel cribbing and drop siding.

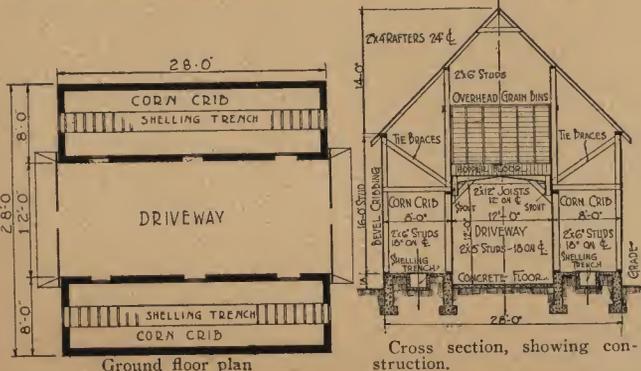
The bin flooring and bin partitions are covered with tongued and grooved No. 1 Yellow Pine flooring. This is far superior to plain boards or shiplap and will not allow the small grain to sift through.

Tight fitting tongued and grooved roof sheathing is furnished. Over this Fire-Chief Shingle Roll Roofing is laid. This roofing is guaranteed for 17 years. It resembles painted shingles.

The big driveway doors at both ends of the building are "ready made" of Cypress, "The Wood Eternal." They slide on Roll-Rite Hangers, the best hangers we handle. A small door for personal access is built into the larger door. (See page 12.) Crib doors are to be built of cribbing on the job. The necessary material is included.

Two windows in the cupola and a window in each gable provide light for the bin. Hardware, such as latches, bolts, screws and nails, etc., is included; also sufficient paint for two outside coats, oxide red for the body and white for the trim. For color combinations see Paint Catalog.

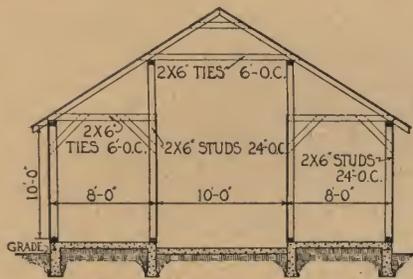
GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR CORN CRIB AND GRANARY



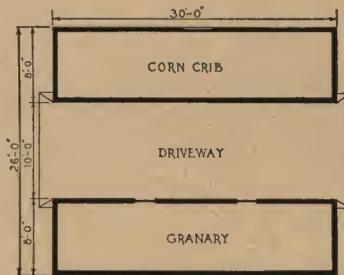


At the price quoted we will furnish all of the material to build this corn crib and granary, consisting of Lumber, Hardware, Two Coats of Paint, Nails, Roofing and Complete Working Plans. Price does not include masonry material.

Furnished Only 26 Feet Wide and in Unit Lengths of 6 Feet



Cross section, showing construction.



Ground floor plan.

GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR CORN CRIB AND GRANARY

\$339⁰⁰

MODERN CORN CRIB AND GRANARY

Size, 26x30 Feet
Additional Unit, 26x6 Feet,
\$39.00 Each

Modern Corn Crib and Granary No. 2081 Already Cut and Fitted

Every successful farmer knows that it is profitable to feed the grain he produces to his live stock or hold it in storage until the grain market is favorable. With this fact in mind it is easy to see that a good, serviceable corn crib and granary is one of the most valuable buildings on the farm.

Here is a strongly built, modern corn crib and granary, priced very low. Our good quality materials and substantial construction assure lasting service and complete satisfaction.

Construction

FRAMING: Studs, double at all corners; sills, 2x6 inches; top plates are doubled; rafters, 2x4 inches, spaced 24 inches on center; wall studs, 2x6 inches, spaced 24 inches on center. Framing lumber Already Cut and Fitted.

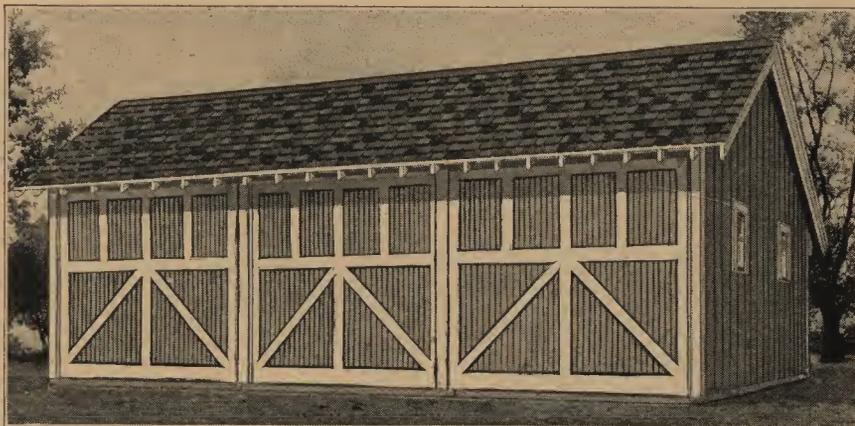
SIDING, CRIBBING AND ROOF SHEATHING: The outside walls are covered with a medium grade of Douglas Fir or Pacific Coast Hemlock drop siding and bevel cribbing.

A good quality of tongued and grooved roof sheathing is furnished.

ROOFING: Fire-Chief Shingle Roll Roofing is specified. This heavy, strong, fire resisting roofing is guaranteed by us for seventeen years. It is surfaced with a red or green crushed slate and resembles painted shingles.

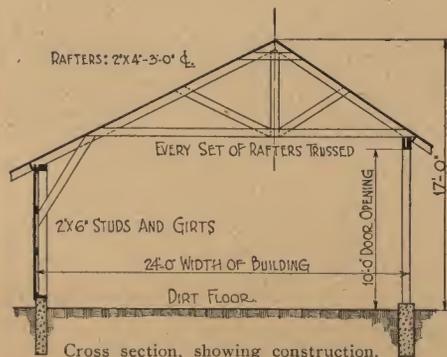
CAPACITY: Size, 26x30 feet will hold 1,920 bushels of small grain on one side and 980 bushels of ear corn on the other side. Additional unit, 26x6 feet, will hold 385 bushels of small grain and 196 bushels of ear corn.

Large Double Sliding Driveway Doors, one for each end, including hardware, \$86.00 extra.



Prices include all following materials: Hardware, nails, bolts, complete plans, framing lumber, siding, finish lumber, roof sheathing, roofing, factory made doors and windows and two coats of paint. Quantities guaranteed sufficient. Masonry materials and equipment not included.

Furnished Only 24 Feet Wide and in Unit Lengths of 12 Feet



Cross section, showing construction.

GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR IMPLEMENT SHED

\$318⁰⁰

MODERN IMPLEMENT SHED

Size, 24x24 Feet
Additional Unit, 24x12 Feet,
\$110.00 Each

Modern Implement Shed No. 2088 Already Cut and Fitted

Farmers everywhere recognize the advisability of having a separate building for machinery and tools. Much money is wasted by not taking proper care of the machines which are required on the average farm throughout the year. The rain rusts them quickly and otherwise impairs their usefulness. When housed in a building of this kind they are always fully protected. The building shown will also make a handy workshop for necessary repairs on all kinds of machinery, vehicles, harness and other odd jobs.

All the framing lumber is "Already Cut" and Fitted. No. 1 Douglas Fir or Pacific Coast Hemlock framing lumber assures a strong and rigid frame.

The outside walls are covered with a dressed and matched double "V" siding of Cypress, "The Wood Eternal."

To make the roof good and strong we furnish tight fitting tongued and grooved sheathing boards to be laid on the rafters. On the sheathing boards is laid Fire-Chief Shingle Roll Roofing. Fire-Chief Roofing is guaranteed by us for seventeen years. It resembles painted shingles. Asphalt shingles or heavy 5 to 2 Red Cedar shingles furnished if desired.

Doors are made of Clear Cypress, "The Wood Eternal." They are 10 feet high and 12 feet wide, built in two sections, and slide on Standard Barn Door Hangers and roller tracks. All doors are "ready made"—ready to hang in place, and are superior to doors produced by hand carpentry.

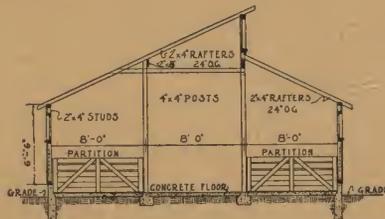
Windows are conveniently located.

Hardware, such as latches, bolts, screws, nails, etc., is included in the price, also sufficient paint for two coats, oxide red for the body and white for the trim. For color combinations see Paint Catalog.

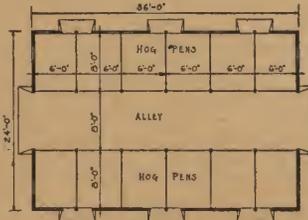


At the price quoted we will furnish all the material to build this Hog House, consisting of Lumber, Hardware, Factory Made Doors, Nails, Windows, Frames, Anchor Bolts, Two Coats of Paint, Roofing and Complete Working Plans. Price does not include masonry material.

Width and Length	Medium Grade Cypress Siding	Additional 12-Foot Unit	Extra material for hog pens, hardware included, \$7.20 each. Each pen consists of one side partition and one front panel.
20x24	\$254.00	\$90.00	
24x24	309.00	93.00	



Cross section of house 24 feet wide, showing construction.



Floor layout for 12 farrowing pens.

GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR HOG HOUSE

\$254⁰⁰

MODERN HOG HOUSE

Size, 20x24 Feet
Already Cut and Fitted

"Monitor" Hog House No. 5320

Already Cut and Fitted

This dependable "Monitor" style hog house is designed to meet the needs of the practical farmer who considers service, convenience and quality as well as cost when he builds.

Construction

Framing: All studs and rafters 2x4-inch No. 1 Douglas Fir or Pacific Coast Hemlock spaced 24 inches on center. Studs doubled at all corners and door openings. Framing lumber is Already Cut and Fitted.

Siding and Roof Sheathing: The outside walls are covered with a medium grade of Cypress, "The Wood Eternal." A good grade of tongued and grooved Douglas Fir or Pacific Coast Hemlock roof sheathing is furnished.

Roofing: Fire-Chief Shingle Roll Roofing is specified. This extra heavy, strong, fire resisting brand of roofing is guaranteed by us for 17 years.

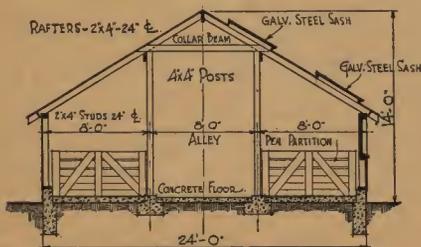
Windows: Every fourth upper sash is arranged to be opened and closed by cord and pulley from the center alley. This modern method together with numerous windows assures proper ventilation and sunlight.

Doors are made of clear Cypress, "The Wood Eternal." A pair of hinged doors at each end are furnished for size 24 feet wide; a single hinged door at each end for size 20 feet wide. Outside pen doors are furnished for each pen on each side of house. The pen doors are arranged to be raised and lowered by cord and pulley from the center alley. Hog house 20 feet wide has a 4-foot alley and hog house 24 feet wide has an 8-foot alley.

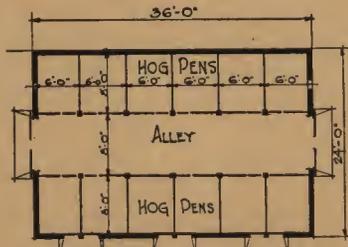


At the price quoted we will furnish all the material to build this Hog House, consisting of the framing lumber, siding, outside finish lumber, roof sheathing, roofing, factory made doors and windows, paint, hardware, nails, bolts and complete working plans. We guarantee enough material to build this hog house above the foundation. Price does not include masonry materials.

Width and Length	Medium Grade Cypress Siding	Additional 12-Foot Unit	Extra material for hog pens, hardware included, \$7.20 each. Each pen consists of one side partition and one front panel.
20x24	\$276.00	\$96.00	
24x24	325.00	99.00	



Cross section of house 24 feet wide, showing construction.



Floor layout for 12 farrowing pens.

GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR HOG HOUSE

\$276⁰⁰

MODERN HOG HOUSE

Size, 20x24 Feet
Already Cut and Fitted

"Sunlight" Hog House No. 2072

Already Cut and Fitted

Here is a modern Hog House designed to provide suitable quarters for both spring and winter farrowing. It fully deserves its name "Sunlight." This Hog House should be built with the ridge running east and west. The two-light roof windows, size, 20x28 inches, including galvanized steel frames, let the sunlight directly into the hog pens. In the south wall and ends, four-light windows are specified directly opposite the pens.

Construction

Framing: All studs and rafters 2x4-inch No. 1 Douglas Fir or Pacific Coast Hemlock spaced 24 inches on center. Studs doubled at all corners and door openings. Framing lumber is Already Cut and Fitted.

Siding and Roof Sheathing: The outside walls are covered with a medium grade of Cypress, "The Wood Eternal." A good grade of tongued and grooved Douglas Fir or Pacific Coast Hemlock roof sheathing is furnished.

Roofing: Fire-Chief Shingle Roll Roofing is specified. This extra heavy, strong, fire resisting brand of roofing is guaranteed by us for 17 years.

Doors are made of clear Cypress, "The Wood Eternal." A pair of hinged doors at each end are furnished for size 24 feet wide; a single hinged door at each end for size 20 feet wide. Outside pen doors are furnished for each pen on one side of house. The pen doors are arranged to be raised and lowered by cord and pulley from the center alley. Hog house 20 feet wide has a 4-foot alley and hog house 24 feet wide has an 8-foot alley.

\$224⁰⁰

FOR THIS
MODERN
POULTRY
HOUSE

Size, 20x22 Feet
Additional Unit, 20x8 Feet,
\$56.00 Each

Modern Poultry House No. 5306

"Already Cut" and Fitted

The most important things to consider in selecting a poultry house are: Proper ventilation, sunlight, sanitation, convenience, economy in construction and good appearance. All of these necessary features have been taken into account in designing this modern poultry house.

Construction: All studs and rafters, 2x4 inches, No. 1 Douglas Fir or Pacific Coast Hemlock, spaced 24 inches on center. Studs doubled at all corners and door openings. Framing lumber is "Already Cut" and Fitted.

Siding and Roof Sheathing: The outside walls are covered with medium grade Douglas Fir or Pacific Coast Hemlock drop siding. A good quality Douglas Fir or Pacific Coast Hemlock tongued and grooved roof sheathing is furnished.

Windows: The upper windows admit sunlight directly on the roosts. The large six-light windows let in sunlight on the floor, keeping it sanitary and dry.

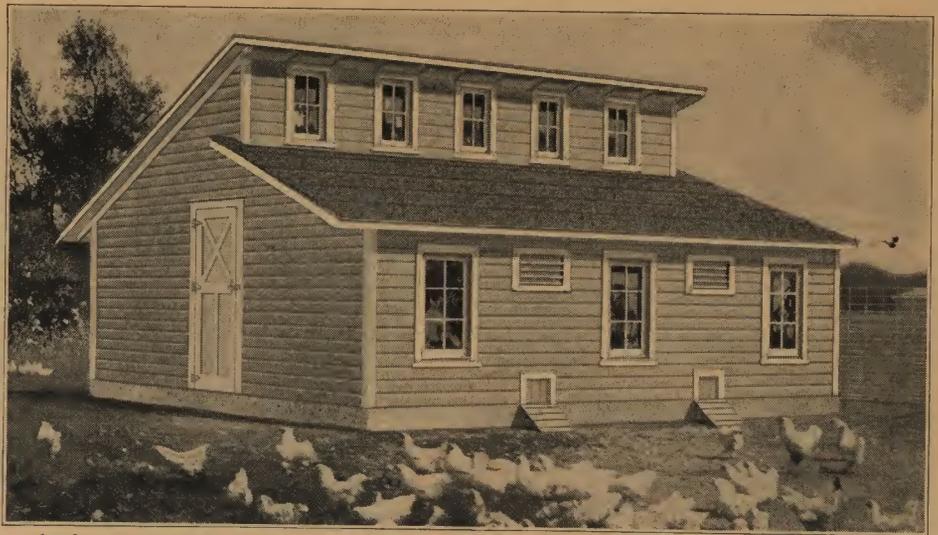
Ventilation: The six-light sash are provided with ventilation shields. The sash are held in position by two spring bolts and arranged to drop back against the shield, deflecting the air towards the roof. Two of the upper sash can be opened and closed by cord and pulley, operated below. The louvre ventilators between the six-light windows come ready made. This feature, and the ventilating shields and upper windows allow proper ventilation during all seasons of the year. Free from dampness and direct drafts.

Roosts and Nests: Material for nests and roosts is furnished. Our plans show how they are built. The roosts are made in sections. They are hinged to the outside wall studs and can be raised and hooked up out of the way to make cleaning of dropping board easy.

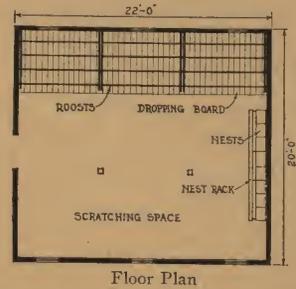
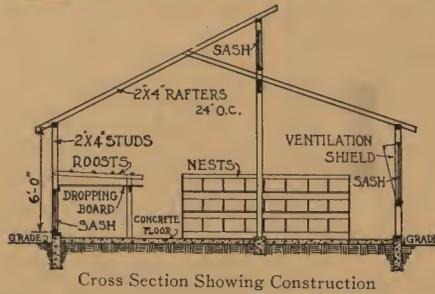
Roofing: Oriental Slate Surfaced Roofing is specified. This heavy, strong, fire resisting roofing is guaranteed seventeen years.

Capacity: Poultry house size, 20x22 feet, will house 125 birds. Each additional eight-foot unit will house 42 birds.

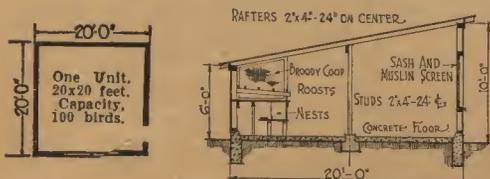
GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR POULTRY HOUSE



At the price quoted we will furnish all the material to build this poultry house, consisting of Lumber, Hardware, Windows, Frames, Two Coats of Paint, Nails, Roofing, Factory Made Door and Complete Working Plans. For building 46 feet or more in length, one door at each end is furnished. Price does not include masonry material.



At the price quoted we will furnish all the material to build this poultry house, consisting of Lumber, Windows, Two Coats of Paint, Nails, Roofing, Muslin Screens, Roosts, Nests, Dropping Board, Hardware, Factory Made Door and Complete Working Plans. Price does not include masonry material.



GET OUR LOW—FREIGHT PAID—"DIRECT TO YOU" PRICE ON YOUR POULTRY HOUSE

\$178⁰⁰ FOR THIS
MODERN
POULTRY
HOUSE

Size, 20x20 Feet
Additional Unit, 20x20 Feet,
\$139.00 Each

Modern Multiple-Unit Poultry House No. 2078

"Already Cut" and Fitted

This Modern Multiple-Unit Poultry House is the result of a careful study made by the New Jersey Agricultural Experiment Station. It is designed for the poultry man who wishes a good winter egg yield.

A poultry house 20 feet wide and 20 feet long, of the shed roof type, is an economical size and is suitable for all climates.

This poultry house is strongly built throughout. All studs and rafters, 2x4 inches, No. 1 Douglas Fir or Pacific Coast Hemlock, spaced 24 inches on center. Framing lumber is "Already Cut" and Fitted.

The outside walls are covered with medium grade Douglas Fir or Pacific Coast Hemlock drop siding. A good quality, tongued and grooved roof sheathing is furnished.

Material for nests and roosts is furnished. The roosts are made in sections. They are hinged to the outside wall studs and can be raised and hooked up out of the way to make cleaning of the dropping board easy.

Oriental Slate Surfaced Roofing is specified. This heavy, strong, fire resisting roofing is guaranteed to wear for 17 years.

\$171⁰⁰

FOR THIS
**MODERN POULTRY
 HOUSE**
 Size, 18x22 Feet.
 Additional Unit, 18x8 Feet,
\$41.00 Each

Modern Poultry House No. 5304
 "Already Cut" and Fitted

Here is everything one expects in a modern poultry house. It is constructed of good material, planned so that every foot of lumber is used to the best advantage. This poultry house is substantially built, and the price exceedingly low, considering the quality of material and workmanship throughout.

Construction: All studs and rafters, 2x4 inches, No. 1 Douglas Fir or Pacific Coast Hemlock, spaced 24 inches on center. Studs doubled at all corners. Framing lumber already cut and fitted.

Siding and Roof Sheathing: The outside walls are covered with a medium grade Douglas Fir or Pacific Coast Hemlock drop siding. A good quality tongued and grooved roof sheathing is furnished.

Windows: The sash are divided into six lights, size, 8x12 inches. Ventilation shields for each sash are furnished. The louvre ventilating frames between the six light windows come ready made.

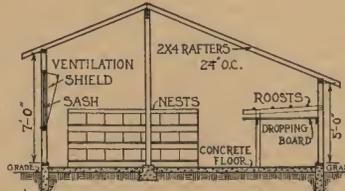
Roosts and Nests: Material for nests and roosts is furnished. Our plans show how easily they are built. The roosts are made in sections. They are hinged to the outside wall studs and can be raised and hooked up out of the way to make cleaning of dropping board easy.

Roofing: Oriental Slate Surfaced Roofing is specified. This heavy, strong, fire resisting brand of roofing is guaranteed seventeen years.

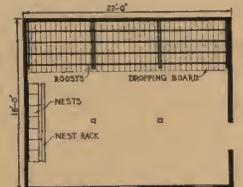
Capacity: Poultry house, size 18x22 feet, will house 110 birds. Each additional eight-foot unit will house 40 birds.



At the price quoted, we will furnish all the material to build this poultry house, consisting of Lumber, Hardware, Windows, Frames, Two Coats of Paint, Nails, Roofing, Factory Made Door and Complete Working Plans. For building 46 feet or more in length, one door at each end is furnished. Price does not include masonry material.

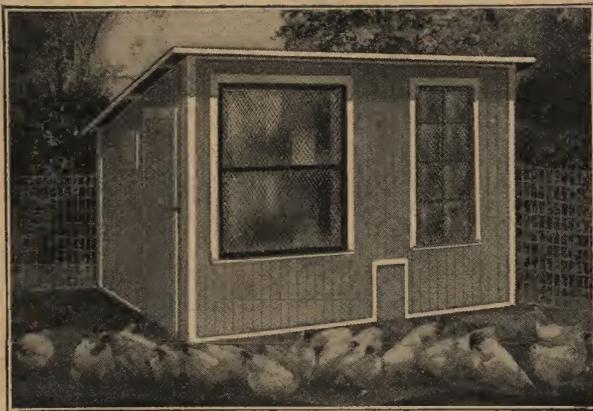


Cross section showing construction.



Floor plan.

**Delivered Prices
 Quoted on
 Request**

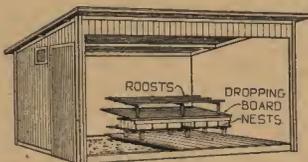


Simplex Portable Poultry House

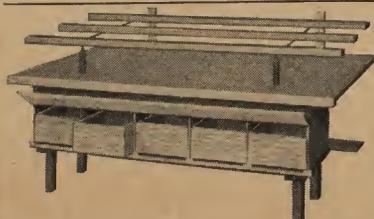
Catalog Number	Size, Feet	Capacity	Hennery Outfit	Without Floor	Add for Half Floor	Shipping Weight
55M300	8x10	20 Hens	5 Nests	\$65.00	\$4.00	1,200 lbs.
55M302	10x12	28 Hens	7 Nests	78.00	6.00	1,800 lbs.

This SIMPLEX Portable Poultry House is well lighted and ventilated. It is quickly put together. All carpenter work is done at the factory.

The walls are made in sections of dressed and matched vertical siding; 2x4 and 2x2-inch framing; tongued and grooved roof boards, covered with Best-of-all Roofing, guaranteed for 14 years; floor made in sections of dressed and matched flooring supported by 2x2-foot across the house; outside of building painted gray with white trim. All necessary hardware furnished.



Interior View



Portable Hennery Outfit

Nest boxes 12 inches wide, 16 inches long; roosts, 1 1/2 x 1 3/4 in. Hennery outfit treated with vermin-proof liquid.

Catalog Number	Number of Nests	Outfit, Complete	Wt., Lbs.
55M324	5	\$ 8.00	110
55M328	7	11.50	160



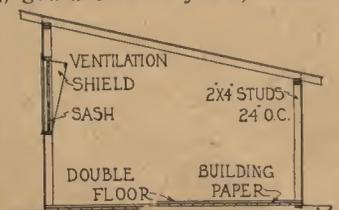
Movable Brooder House "Already Cut and Fitted"

Catalog Number	Size, Feet	Capacity, Chicks	Price, Complete	Shipping Weight
55M5310	8x10	350 to 450	\$73.00	2,950 lbs.
55M5312	10x12	550 to 650	85.00	3,460 lbs.

Early chicks demand warmth and good care. A brooder house therefore, should be warmly built and mounted on skids so it can be moved near the farm house for convenience of the caretaker. After the chicks are older the brooder house may be moved to any part of the farm. This makes it possible for the chicks to be handled on new, clean, disease-free ground every year.

This low priced brooder house is constructed of good substantial material. It is 8 feet high at the front, 5 1/2 feet high at the rear; all framing lumber already cut and fitted; walls covered with drop siding, tongued and grooved roof sheathing, covered with Best-of-all Roofing, guaranteed 14 years; double floor with building paper between subfloor and top dressed and matched flooring. All necessary hardware, nails and painting material furnished.

The large windows and louvre ventilating frame provide plenty of sunlight and fresh air circulation all the time, which is necessary if the chicks are to develop properly.



Cross Section

Columbia Silos, \$110⁰⁰ and Up

Furnished in full length clear fir staves.

All of our staves are worked from 2-inch stock planed on both sides, edges worked with tongue and groove.

Do not let our low prices bring any question to your mind concerning the quality of our Silos. We never sacrifice quality for price.

DOORS AND FRAMES—Our door frame is one of the strongest on the market, made of the same quality of material as our staves. The cross braces are made of 2x6-inch material, bolted to the uprights. The frame is further reinforced by a 1/4x2 1/2-inch bar of steel, which gives great strength to the door frame. The door is so arranged that the inside is smooth, allowing the silage to settle freely, as it should.

OUR SILOS ARE TIGHT—The doors are interchangeable and are drawn to place by means of a heavy tail nut and bolt on each side which clamps a heavy piece of steel against the outside of the frame.

FELT GASKETS are provided to be tacked on the doors.

HOOPS AND LUGS—Hoops are made of 3/4-inch steel in three or four sections for each loop, depending on the diameter of the silo, and have standard machine cut threads extending 7 inches from each end, which gives 3 feet and 6 inches draw on each hoop. Strong malleable iron lugs and clean well fitted nuts join the ends of the hoops.

SAVE ON FREIGHT—If a few men club together, ordering four or five silos, the freight will be reduced considerably by shipping in carload lots (approximately 30,000 pounds). Send us the names of your neighbors who are interested.

If you are unable to secure a sufficient number of neighbors to join you in ordering a carload, send us your own order anyway. Send it early, specifying the latest shipping date that will be convenient to you, and we may be able to include your silo with others coming near to your station.



Prices for Complete Hoops 56M1261

Diameter	Weight	
8 feet	30 pounds	\$1.64
10 feet	39 pounds	1.93
12 feet	48 pounds	2.24
14 feet	55 pounds	2.54
16 feet	62 pounds	2.84
18 feet	69 pounds	3.20
20 feet	78 pounds	3.50

Felt Gaskets for Any Silo

Be sure to tell us the name and size of your silo and we will send you the proper quantity of good felt gaskets, ready to tack on. Do not delay ordering these until too late, as doors that are not tight cause the silage to decay.

56M1250—Felt Gaskets.
 For silos 24 feet or less in height..... \$1.50
 For silos 24 to 30 feet high..... 2.25
 For silos 30 to 36 feet high..... 2.25
 The above prices include a sufficient quantity for a complete silo of size given. Shipping weight of any of above gaskets, each, 1 pound.

Diameter, Feet	Height, Feet	Number of Hoops	Estimated Capacity, Tons	Number of Cattle	Weight, Without Roof, Pounds	Full Length Clear Fir Staves Without Roof, But With Anchors, Cables, Turnbuckles and Hoops 56M1241
8	20	9	20	6	3,200	\$110.00
8	24	11	25	7	3,850	130.00
10	20	9	30	8	4,400	131.00
10	24	11	36	11	5,250	156.00
10	28	13	43	13	6,100	181.00
12	20	9	45	14	5,200	158.00
12	24	11	55	16	6,250	183.00
12	28	13	68	20	7,300	212.00
12	30	13	76	23	7,800	228.00
14	24	11	73	22	7,250	209.00
14	28	13	90	27	8,450	242.00
14	30	13	100	30	9,000	261.00

Silos Shipped From Factory in NORTHEASTERN NEW JERSEY

SAVED \$50.00—LUMBER A1

Sears, Roebuck and Co. (Address furnished on request)
 Gentlemen—I am well pleased with the silo I purchased from you and have saved about \$50.00 on the order over any price I was able to get elsewhere. The lumber is A1.
 D. D. GORE.

Galvanized Steel Roofs



26-gauge steel. This roof is self supporting, the standing seams of four thicknesses of steel serving as rafters. Filling door and ventilator included.

Prices of Galvanized Steel Roofs Without Dormer or Sash.

To Fit Silo Diameter (Outside)	56M1245 Weight	
8 feet	145 pounds	\$17.00
10 feet	190 pounds	20.75
12 feet	275 pounds	25.25
14 feet	355 pounds	34.50

56M1248—Steel Dormer and Glazed Sash with hinges and screws for dormer \$8.50
 Shipped From OHIO Factory

Malleable Iron Lug for Silo Hoops 56M1264—Wt., 1 lb. Each..... 7c

Anchor Complete

56M1262 Height	Weight	Per Set of Three
20 to 26 feet	100 pounds	\$5.60
28 to 34 feet	100 pounds	6.55

Ventilators for Barns, Stables and Other Buildings, \$9.90 and Up

Our Majestic Ventilators are scientifically designed and constructed. They have been planned after the best and most approved ideas.

The size of the ventilator required is governed by the number of cattle in the building. If you have more than twenty cattle under one roof you should have two or more ventilators of size according to the number of cattle as shown below.

Each ventilator has a continuous draft arrangement to draw out the foul air and replace it with fresh air.

Any one of these ventilators will go a long way in making any outbuilding attractive, but its main service consists in keeping the building perfectly ventilated under all weather conditions. Leading agricultural authorities agree that ventilation is absolutely necessary in order to get the best results from stock of any kind. Animals will thrive better in a building continually supplied with pure, fresh air. Considering the low price and the high quality of our ventilators, no farmer can afford to be without one.

Extra heavy 22, 24 and 26-gauge galvanized steel is used in the manufacture of our Majestic Ventilators, according to size. Nothing thinner than 26-gauge galvanized steel is permitted, and this is only used in the smaller sizes and in parts of larger ones where heavier gauge is not required.

Each ventilator is furnished with four stay rods which hold it securely in place on the roof. A wire screen is provided to keep the birds out. When properly secured to the roof, our ventilators, owing to their weight and scientific attachment, will resist unusually severe storms.

Prices of Majestic Ventilators for Large Buildings

Shipped From OHIO Factory

Catalog Number	Size of Flue, Inches	Size of Base, Inches	Height	Wt. Lbs.	No. of Cattle	
48A657	18	26	7 ft. 6 in.	115	4	\$22.00
48A652	20	29	8 ft. 8 in.	155	6	25.60
48A653	24	36	9 ft. 5 in.	182	8	29.20
48A654	28	40	10 ft. 4 in.	235	12	34.95
48A655	30	44	10 ft. 6 in.	252	14	37.35
48A656	36	55	11 ft. 3 in.	396	20	45.60

Prince Ventilators

For Small Barns, Hog Houses and Poultry Houses.



Prices of Prince Ventilators for Small Buildings

Shipped From OHIO Factory

Catalog Number	Size of Flue, In.	Size of Base, In.	Height	Wt. Lbs.	
48A650	16	22	3 ft. 5 in.	55	\$ 9.90
48A651	18	24	3 ft. 6 in.	58	12.10



Majestic Ventilators

Lightning rod connection, consisting of heavy copper wire, properly fastened inside of ventilator, \$3.50 extra.

Your choice of gold bronzed horse or cow weather vane.

Base furnished straight across at the bottom so it can be cut to fit roof of any angle or pitch.

**A 400 lb.
Separator
for
\$39²⁵**

Economy King

MADE AND SOLD ONLY BY
SEARS, ROEBUCK & CO.

**Our
De Luxe**

Economy King Line



We offer the genuine De Luxe Economy King, one of the world's best and biggest selling cream separators, at money saving prices this season. Big savings on every size. Table size machines now only \$29.50 and \$33.35. Regular dairy sizes from \$40.80 up. These prices are for shipment from the factory at Buffalo, N. Y., and we also ship from other points at slightly higher prices.

Compare prices and match the big line of guaranteed separators listed below, capacity for capacity, and weight for weight, with similar machines offered by agents and local dealers. Don't be surprised if you find our prices far below the prices asked by others for even lighter weight and inferior machines. We aim to make our prices so low that you simply can't afford to buy elsewhere.

QUALITY ABSOLUTELY GUARANTEED. Every cream separator we offer is built in our own big factory, one of the largest and finest in the world. These separators are made of the best material that money can buy. They are built by skilled mechanics, aided by the most costly and accurate machinery, and we positively guarantee them to give you perfect satisfaction.

In ease of running, closeness of skimming, sanitary features, scientific design and substantial long lasting construction, they excel. Valuable and exclusive patented features include oil splash lubrication—every bearing flooded with oil while running, reducing wear and friction to almost nothing. Separable spindle, sanitary loose disc skimming bowl. Crank speed timer on all dairy sizes. Oiling indicators on all sizes. Special wide range cream regulation—any cream from heaviest to lightest easily obtained. Sanitary base, instant bowl seating device and numerous other advantages.

Our signed guarantee goes with every one and protects you against defects in material and workmanship during all the years you use it.

Sent anywhere on thirty days' trial, guaranteed to please you or your money returned.

23M1192¹/₃—De Luxe Economy King No. 12 with stand. Skims 250 pounds or about 120 quarts an hour. Best for a small herd of two to four cows which you do not expect to enlarge later on. Shipping weight, 165 pounds.

23M1194¹/₃—De Luxe Economy King No. 14 with stand. Skims 375 pounds or about 180 quarts of milk an hour. Adapted for a herd of from two to five or six cows. Shipping weight, 175 pounds.

23M1196¹/₃—De Luxe Economy King Cream Separator No. 16. Skims 600 pounds or about 290 quarts of milk an hour. This is our most popular size. Skims at the rate of a milk pail full every two minutes and does a big skimming in short order. Adapted for any dairy of from three to twelve or fifteen cows. Shipping weight, 225 pounds.

23M1198¹/₃—De Luxe Economy King Cream Separator No. 18. Skims 800 pounds or about 390 quarts an hour. This is the best size for herds of from ten or twelve to fifty cows or more. Easily handles the extra large milk flow when the cows are fresh or on spring pasture. Well adapted for use with power, if desired, because of its heavy frame and base and substantial construction throughout. Sent on thirty days' trial. Shipping weight, 235 pounds.

**30 Days' Farm Trial
and Satisfaction
Guaranteed**

Lowest Prices

Two Surprising Bargains

A high quality, close skimming cream separator with a capacity of 400 pounds per hour at only \$39.25. A big, fast skimming, guaranteed 600 pounds per hour capacity separator for \$51.75. These prices are for shipment direct from our factory at Buffalo, N. Y., and we also ship from a warehouse near you at slightly higher prices, insuring quick delivery and small freight charges.

These Standard Economy King Cream Separators have all our latest improvements, including sanitary loose disc bowl that skims warm or cold milk to perfection, perfect oil splash lubricating system, no splash supply tank, handy disc washer, crank speed timer and every convenience.

Although these Standard Economy King Cream Separators are of somewhat lighter construction than our De Luxe Economy King Line listed at the right and below, they will give many years of splendid service, with ordinary care. Very easy to run, to clean and to care for. Every one sent on thirty days' trial, and we guarantee perfect satisfaction.

23M5224¹/₃—Standard Economy King Cream Separator No. 24. Skims 400 pounds or about 190 quarts an hour. Adapted for a dairy of from two to six or seven cows. Shipping weight, 155 pounds.

23M5226¹/₃—Standard Economy King Cream Separator No. 26. Skims 600 pounds or about 290 quarts an hour. A good size for any dairy of from three to twelve or fifteen cows. Shipping weight, 190 pounds.



Price if Shipped From

Buffalo, N. Y.	Chicago, Ill., or Evansville, Ind.	Kansas City, Mo., or Minneapolis, Minn.	Denver, Colo.
\$39.25	\$39.90	\$40.90	\$42.65

Price if Shipped From

Buffalo, N. Y.	Chicago, Ill., or Evansville, Ind.	Kansas City, Mo., or Minneapolis, Minn.	Denver, Colo.
\$51.75	\$52.50	\$53.50	\$55.95

Table Sizes for Homes and Small Dairies



23M1190¹/₃—De Luxe Economy King Cream Separator No. 10, without stand. Skims 135 pounds or about 65 quarts of milk an hour. For use in households or where only one or two cows are to be milked and the quantity to be skimmed is always small. Shipping weight, 90 pounds.

Price if Shipped From

Buffalo, N. Y.	Chicago, Ill., or Evansville, Ind.	Kansas City, Mo., or Minneapolis, Minn.	Denver, Colo.
\$29.50	\$29.90	\$30.40	\$31.45

23M1191¹/₃—De Luxe Economy King Cream Separator No. 11 without stand. Skims 200 pounds or about 95 quarts an hour. For home dairies of from one to three cows, we recommend this size, as it skims so much more quickly than the smaller size. Also adapted for small milk dealers, hotels, summer resorts, etc. Shipping weight, 95 pounds.

Price if Shipped From

Buffalo, N. Y.	Chicago, Ill., or Evansville, Ind.	Kansas City, Mo., or Minneapolis, Minn.	Denver, Colo.
\$33.35	\$33.75	\$34.25	\$35.50

Bench shown in picture not included.

Price if Shipped From

Buffalo, N. Y.	Chicago, Ill., or Evansville, Ind.	Kansas City, Mo., or Minneapolis, Minn.	Denver, Colo.
\$58.95	\$59.85	\$60.85	\$63.95

Price if Shipped From

Buffalo, N. Y.	Chicago, Ill., or Evansville, Ind.	Kansas City, Mo., or Minneapolis, Minn.	Denver, Colo.
\$71.85	\$72.75	\$73.75	\$77.35

Mail your order to our nearest store, enclosing the price of the size cream separator you select for shipment from our nearest warehouse. By shipping from a nearby warehouse we insure prompt delivery and very moderate freight charges.

Easy Monthly Payments We also sell both Standard and De Luxe Economy King Cream Separators on monthly payment terms at slightly higher prices. If interested, write for our easy payment proposition and prices on Economy King Cream Separators.

The Sayings of *Benjamin Franklin*

The use of money is all the advantage there
is in having money.

* * *

At the workingman's house hunger looks in,
but dares not enter.

* * *

Early to bed and early to rise
Makes a man healthy, wealthy and wise.

* * *

A word to the wise is enough.

* * *

Employ thy time well, if thou meanest to
gain leisure.

* * *

The sleeping fox catches no poultry.

* * *

Then plough deep while sluggards sleep,
And you shall have corn to sell and to keep.

* * *

God helps them that help themselves.

* * *

Little strokes fell great oaks.

* * *

Lost time is never found again.

* * *

When the well's dry, they know the worth
of water.

* * *

Learning is to the studious, and Riches to
the careful.

* * *

If you would know the value of money, go
and try to borrow some.

* * *

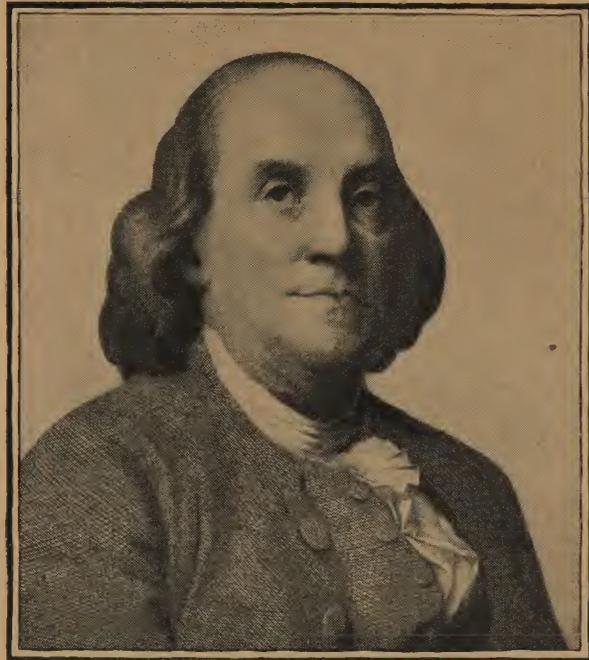
A small leak will sink a great ship.

* * *

Remember, that time is money.

* * *

Diligence is the mother of good luck.



We Guarantee a Saving

Eleven million customers, about one tenth of all the people living in the United States, buy from our stores. They give us the greatest buying power in America. They make it possible for us to guarantee them a saving!

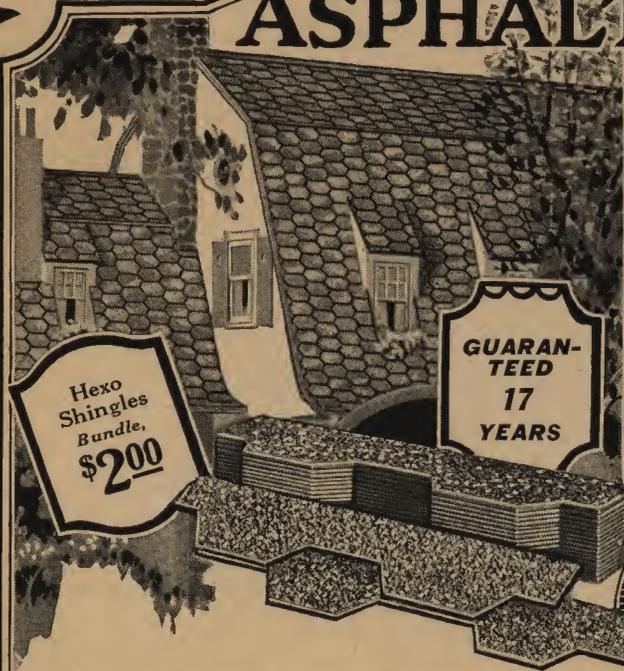
There is no surer way of earning money than to save it. And the sensible way to save it is to buy the things you need economically. Thrift is common sense applied to spending.

Our customers call our Big Catalog "The Thrift Book of a Nation." It is the direct means of saving money for eleven million American people. Indirectly, it is a big factor in the prices paid everywhere, for it is the standard by which all values are measured.

We are the World's Largest Store. We became so, and we continue to be so, because we give the world's biggest bargains with fair dealing. The story of our low prices is volume buying and economical distribution. It costs us less to buy and it costs us less to sell, because we buy more and sell more!

We invite you to compare prices and values. Low price alone does not constitute good value. Honest merchandise, honestly described and illustrated and priced to save you money, is the reason for our leadership.

SAVE MONEY! Buy Slate Surfaced ASPHALT SHINGLES



You Save at Least 12% on Fire Insurance in Most Localities



Oriental Hexo Asphalt Shingles

Beautiful Blended Colors; Also Red or Green Slate Surfaced
A pleasing appearance in design, as illustrated above, that does away with the hard, straight line effect of other shingles.
Hexagonal Design—Applied at Low Cost
Guaranteed 17 Years

Oriental Hexo Shingles are the result of 25 years' manufacturing experience. Permanent and fire resisting. Home owners and contractors warmly praise them because their property takes on a higher valuation with these asphalt shingles.
Made of heavy roofing felt and imported asphalt. These are stiff shingles, so do not curl or warp. Defy all weather conditions, such as wind, rain, sleet, snow. You can reroof without removing the old shingles. Each shingle pattern is 11 inches wide and 8½ inches high when laid.

Catalog No.	Color	Shipping Wt., per Bundle	Per Bundle, to Cover 50 Sq. Ft.
48A483	Red	80 pounds	\$2.00
48A482	Green	80 pounds	\$2.00
48A481	Blended	80 pounds	\$2.15

Hexo and Strip Shingles Shipped From

CHICAGO, ILL., PHILADELPHIA, PA., BOSTON, MASS., NEWARK, N. J., YORK, PA., MEMPHIS, TENN., ALBANY, N. Y., DETROIT, MICH., ATLANTA, GA., KANSAS CITY, MO., SOUTHERN ILLINOIS, SOUTHERN OHIO, MINNEAPOLIS, MINN., NORTHERN ILLINOIS, CENTRAL NEW YORK or WESTERN NEW YORK.

Oriental Asphalt Slate Surfaced Strip Shingles

4-In-1 Style—Easily Laid at Low Cost
Oriental Asphalt Strip Shingles, the 4-In-1 Pattern, look like individual shingles. The high standard of quality represents one-quarter century of roofing manufacture.

Our Strip Shingles are rigid, lasting, beautiful, fire resisting and economical. Will not warp, curl or blow in the wind. Ultimate will not affect them. Roof a new house or reroof right over the old wood shingles without taking them off.
Made of heavy roofing felt, imported asphalt and crushed natural color slate. Houses roofed with Oriental Asphalt Strip Shingles look better than when roofed with wood shingles. Laid with less expense than wood shingles and last longer. Strips furnished 10 inches wide or 12½ inches wide.

Catalog No.	Color	Width of Strips, Inches.	Shipping Weight, per Bundle	Per Bundle
48A2931	Red	10	100 pounds, to cover 50 sq. ft.	\$2.37
48A2930	Green	10	100 pounds, to cover 50 sq. ft.	\$2.37
48A1288	Red	12½	82 pounds, to cover 33 sq. ft.	\$2.13
48A1289	Green	12½	82 pounds, to cover 33 sq. ft.	\$2.13
48A1291	Blended	12½	82 pounds, to cover 33 sq. ft.	\$2.23

*Blended is a pleasing combination of red, green, tan.

SUPER INDIVIDUAL ASPHALT SLATE SURFACED SHINGLES

GUARANTEED 17 YEARS

Oversize—Overweight—Guaranteed 17 Years Will Last Many Years Longer
Striking Beauty!

You can assort our different colored SUPER INDIVIDUAL ASPHALT SLATE SURFACED SHINGLES and make a wide range of color combinations.

The Result of More Than Twenty-Five Years of Making and Selling High Grade Roofing and Shingles

1. **A One Hundred and Five Million Dollar Guarantee.** The best shingles obtainable, guaranteed for 17 years by \$105,000,000 organization.
2. **A Beautiful Roof.** Choice of red, green, blue-black or blended color, which will add hundreds of dollars to the value of your home.
3. **A Big Saving.** Besides saving in the initial cost and upkeep, you save also 12½ per cent or more in fire insurance rates with our roofing or shingles, as compared with wood shingles.
4. **Quick Service.** We have a large quantity and assortment of SUPER INDIVIDUAL ASPHALT SLATE SURFACED SHINGLES ready for immediate shipment.

These shingles shipped from CHICAGO, ILL., PHILADELPHIA, PA., ATLANTA, GA., KANSAS CITY, MO., YORK, PA., WESTERN NEW YORK, ALBANY, N. Y., BOSTON, MASS., SOUTHERN OHIO, SOUTHERN ILLINOIS or MINNEAPOLIS, MINN.

Catalog No.	Color	Weight, per Bundle, in Lbs.	Per Bundle to Cover 25 Sq. Ft.
48A1281	Red	75	\$1.79
48A1282	Green	75	\$1.79
48A1283	Blue-Black	75	\$1.79
48A1284	Blended	75	\$1.87

Standard Individual Oriental Asphalt Shingles

Furnished 8x12½ inches, to be laid 4 inches to the weather. Genuine imported asphalt and red or green slate surface. Listed by Underwriters' Laboratories, which is established and maintained by the National Board of Fire Underwriters. Not illustrated.

Catalog No.	Color	Wt. per Bdl., Lbs.	Per Bundle (To cover 25 sq. ft.)
48A2926	Red	60	\$1.33
48A2927	Green	60	\$1.33

Shipped from Chicago, Ill., PHILADELPHIA, PA., MINNEAPOLIS, MINN., KANSAS CITY, MO., ATLANTA, GA., YORK, PA., SOUTHERN ILL., SOUTHERN OHIO, WESTERN N. Y., NORTHERN ILL., NEWARK, N. J., CENTRAL, N. Y.

One pound 1-in. NAILS required per bundle to lay on roof boards; 1¾ pounds 1¾-in. nails required per bundle to lay over old shingles.



\$1.79
Per Bundle

4 Attractive Colors to Choose From

SUPER INDIVIDUAL ASPHALT SLATE SURFACE SHINGLES come in four colors: **Blended, green, blue-black and red.** "Blended" is a pleasing combination of red, green and tan. If you choose "blended" you will get a very beautiful roof in a pleasing color scheme. Or if you prefer a color scheme of your own, you can combine any two or all three of the solid colors, **green, blue-black or red,** according to your taste. Whatever your choice of color you will have a beautiful, fire-resisting roof.

Oriental Asphalt Slate Surfaced Ridge and Flashing

For ridge or flashing around chimneys. To be used with any of our asphalt roofings or shingles or as a starting strip under the first row of shingles at the eaves. Length of roll, 25 ft. Width, 8 in. Wt., 13 lbs. (Not illustrated.)

48A9608	Surfaced with Crushed Red Slate.	Per Roll, 40c
48A9609	Surfaced with Crushed Green Slate.	Per Roll, 40c

Best-of-all Smooth Finish Valley

Made of same material as our heaviest grade Best-of-all Roofing. (Not illustrated.)
48A9607
Length of roll, 25 feet. Width, 16 inches. Weight, 21 pounds.
Per Roll, 80c
Shipped from CHICAGO, ILL., PHILADELPHIA, PA., NEWARK, N. J., ATLANTA, GA., YORK, PA., ALBANY, N. Y., DETROIT, MICH., WESTERN NEW YORK, SOUTHERN OHIO or SOUTHERN ILLINOIS.

SAMPLES

We guarantee you will be satisfied with our roofing, but if you prefer to see samples before sending us your order ask for Free Roofing Samples No. PL8573MFB.

Large Head Galvanized Nails

1½ pounds 1-inch nails required to lay one bundle of Strip or Hexo shingles over roof boards. 2 pounds 1¾-inch nails required to lay one bundle of Strip or Hexo shingles over old shingles. (Not illustrated.)
48A3041
Nails, 1 inch long.
Per pound.....\$0.10
100-pound keg.....9.50

48A2976
Nails, 1¾ inches long.
Per pound.....\$0.10
100-pound keg.....9.50

Going to Build?

Save Money Here! Buy Your Building Material, Millwork, Lumber and Roofing at Factory Prices

Send for This Free Book of 3,500 Bargains

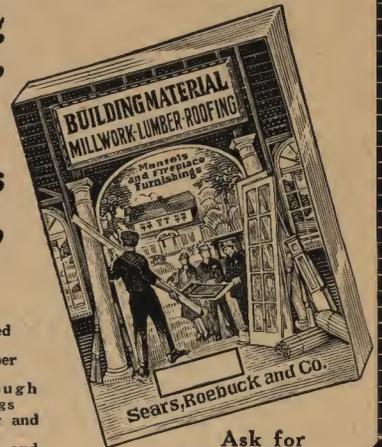
THIS FREE CATALOG places before you practically everything required to build a house, garage or barn. If you are building or just making small repairs and require building material, roofing and millwork, then you need this catalog. Our low prices make you a substantial saving. There is no better quality made. We can ship promptly as we carry large stocks of every kind and size listed in this catalog. Save money by buying material of the highest quality at factory prices.

A post card stating, "Send me your Building Material, Millwork, Lumber and Roofing Catalog PL547MFB," will bring it to you.

Our Building Material, Millwork, Lumber, and Roofing Catalog

Illustrates and Describes Latest Designs in—

- | | | | |
|---------------|---------------------------|--------------------|------------------------------------|
| Doors | Front Entrances | Builders' Hardware | Slate Surfaced |
| Windows | Breakfast Alcoves | Lumber | Shingles |
| Molding | Medicine Cases | Lath | Building Paper and Felts |
| Columns | Kitchen Cabinets | Shingles | Eaves Trough and Fittings |
| Porch | Sash | Siding | Steel Roofing and Siding |
| Stairs | Pergolas | Studding | Steel Ceiling and Side Walls, Etc. |
| Cabinets | Newsels | Flooring | |
| Buffets | Colonnades | Roofing | |
| Mantels | Built - In Ironing Boards | Slate Surfaced | |
| Window Frames | Fireplace | Roll Roofing | |
| Door Frames | Furnishings | | |
| Interior Trim | | | |



Ask for PL547MFB

Concrete Mixer and Block Machine



63M5998

TRIUMPH Concrete Mixer

ONLY \$25.75 Especially built for farm needs. Every farmer should have one of these mixers. The Triumph Mixer is an ideal mixer for the countless jobs that can be easily done during spare hours.

USE IT FOR BUILDING:

- | | | |
|---------------------------------|----------------------|--------------------------------------|
| Concrete Foundations | Concrete Sidewalks | Concrete Fruit and Vegetable Cellars |
| Concrete Floors | Concrete Culverts | Concrete Porches |
| Concrete Feed and Water Troughs | Concrete Fence Posts | Concrete Porch Steps, Etc. |
| | Concrete Roadways | |

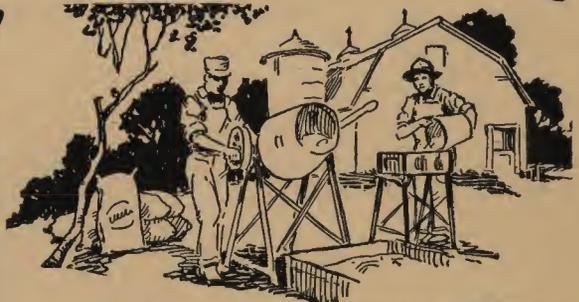
This Triumph Concrete Mixer will pay for itself on any one job. It thoroughly MIXES CONCRETE MORTAR OR PLASTER—wet or dry. A GOOD FEED MIXER.

SPECIFICATIONS

- Design**—Tilting drum permits loading on one side and discharging on the other.
 - Material**—Made of the best grade of gray iron castings, heavy sheet steel and heavy angle plates well braced.
 - Capacity**—1½ to 2 cubic feet per batch (a wheelbarrow load).
 - Power**—Equipped with 12-inch pulley, 3-inch face; can be operated with 1 horse-power engine; also handle furnished for hand power.
 - Frame**—Made of 1½x1½-inch angle steel.
 - General Dimensions**—Length, 3 feet; width, 2 feet 10 inches; height, 4 feet 6 inches; shoveling height, 35 inches.
 - Drum**—Heavy 16-gauge sheet steel, with cast iron bottom, 22 inches deep, 18 inches in diameter at top, 23 inches in diameter at bottom, inside measurements. Shipping weight, 250 pounds.
- 63M5998—Triumph Concrete Mixer on Stand. \$25.75**
Shipped from factory in OHIO

Save Money! Do Your Own Concrete Work

Concrete will not rust or rot. It needs no paint to preserve it or keep it looking good. Neither fire nor storm destroys it. When you build with concrete you build to stay. It practically eliminates repairs, replacement and upkeep expenses. You can build with concrete many of the needed improvements about your farm for less money than any other way.



ONLY \$25.65

TRIUMPH Block Machine

A good block making outfit at a moderate price for anyone wishing to make concrete blocks for his own use. No experience needed. Makes blocks face down, using a wood pallet. Makes 8x8x16-inch blocks with rock face and double air space. Flask is locked with simple latches attached to endgate. Two men can make from 100 to 125 blocks per day. Mounted on substantial iron stand as shown. Each outfit contains:

- | | |
|--|---|
| One Rock Face Plate for whole blocks. | Two Core Endgates. |
| One Rock Face Plate for half and quarter blocks. | Two Dividing Plates. |
| Two Rock Endgates. | One Gable Block Dividing Plate for making gable blocks. |
| | Two Joint Block Attachments. |
- Additional parts and attachments can be furnished extra.

63M5709—Triumph Block Machine for 8x8x16-inch blocks, on iron stand, as illustrated. Shipping weight, 165 pounds. **\$25.65**
Shipped from factory in OHIO



63M5709

- Plugs for making solid blocks.
- One Striker.
- One Double End Tamper.
- One Sample Wood Pallet.



WRITE for Your Copy of Our Concrete Machinery Catalog PL532MFB It's Free!

If the concrete machine or mixer illustrated and priced here does not suit your requirements, then write for our catalog of Concrete Machinery PL532MFB. It shows a large variety of molds for concrete products, including block machines, urn, chimney, column, pier, baluster, brick and silo molds, automatic block tampers, pallets, sill and cap machines, and 5 and 10-foot concrete mixers. It is yours for the asking; sent postpaid.

Use Modern Dairy



The Golden Dairy Herd

There's probably no other farm industry which has made as rapid headway in the past few years as that of the dairy business.

Imagine this gigantic industry with an annual production of milk and dairy products which total over two and one-half billion dollars—greater in value than all the gold produced in the United States since 1891.

Along with this rapid advance is the demand for more healthy cows. An urgent need for more sanitary barns and equipment. Something that would make barn work easier and save time.

The World's Largest Store has kept abreast of the times. It offers you the best and latest in sanitary barn equipment. The kind that makes it easier to keep your barns and animals clean, and also comply with any requirements that may be imposed by the authorities. It is economical, long lasting, and carries our guarantee of satisfaction.

It will pay you to buy your dairy barn equipment from us. Investigate today!

Peerless Litter Carrier



Why continue to haul manure out of your barn with a back breaking wheelbarrow when you can do it so much easier with the Peerless Litter Carrier? Can be furnished for either steel rod or I-beam track. Quick lift, self lowering, automatic clutch and brake.

BUCKET—Length, 42 inches; width, 24 inches; depth, 16 inches. Body is one-piece 18-gauge galvanized steel; ends, 16-gauge; reinforced all around with steel angles.

Heavy 2-inch steel channel bail, adjustable for height.

TRACK WHEELS—Malleable, with steel roller bearings. Shipped from factory near CHICAGO, ILL.

32B1246—Weight, 215 pounds..... **\$35.50**

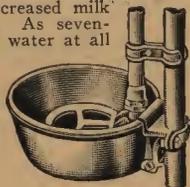
For other styles of Litter Carriers, Track and Attachments, send for our Dairy Barn Equipment Catalog. See opposite page.

Peerless Detachable Water Bowls

Dairymen cannot make a better investment for increased milk production than by installing Peerless Water Bowls. As seven-eighths of milk is water, an abundance of clean fresh water at all times is very essential.

Peerless Water Bowls are automatic in action. Require no attention except occasional cleaning. Attach to either steel or wood posts.

A storage tank, elevated a few feet, will provide all the pressure necessary. The valve consists of a rubber Fuller ball, closing against a brass seat, and held in place by a brass spring. The water can be piped from either above or below. Our Dairy Barn Equipment Catalog gives illustrations and instructions for piping and installing. Quickly detached for cleaning by removing one bolt, which locks the bowl securely in place. Bowls are made of cast iron and are 10 inches in diameter and 4 1/4 inches deep, with rolled edges. Shipped from our PHILADELPHIA store.



72B2240 1/4—Water Bowl, for Steel Stalls..... **\$2.50**

72B2241 1/4—Water Bowl, for Wood Stalls..... **2.50**

Weight, 12 pounds.....

Improved Peerless Steel Stanchion



Holds the cow securely in her place and yet gives her the same comfort she has in the field. Chain hanger and anchor permits flexibility in any direction, avoiding bruised shoulders and other injuries. No heavy wood bars to collect dirt and filth. Heavy steel U-bars, lined with smooth hardwood strips. Opens 24 inches wide at top. Adjustable top and bottom for neck space. Cow proof spring latch. No better made stanchion at any price. Shipped from our PHILADELPHIA store.

72B2209 1/4—Weight, 25 pounds..... **\$3.10**

Many other styles of Stanchions are shown in our Dairy Barn Equipment Catalog PL676MFB. Send for your copy today.

Peerless Steel Stalls

Peerless Stalls are simple, strong, practical and contain all the features necessary for cleanliness and comfort to the animal. There is a size for every barn. Built of heavy steel tubing, 1 1/2 inches in diameter, and bolted together with heavy malleable clamp fittings. Upright posts stand 5 feet 5 inches high above floor, with 5 inches additional for imbedding in concrete.

The stall partitions extend back 42 inches from upright, and are 42 inches high from floor. Peerless Stalls can be furnished 3 feet 6 inches to 4 feet wide, as ordered, allowing plenty of room according to size of animal.

When Ordering Stalls Give Us This Information

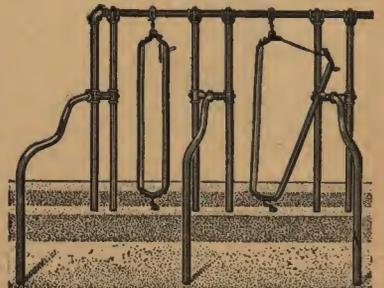
Into how many rows will stalls be divided? The desired width of stalls. Will rows join building wall at one or both ends?

Also furnish us with a rough pencil drawing showing the number of stalls in each row, the location and size of any posts that may be in the way of the rows, and the distance between posts from center in both directions.

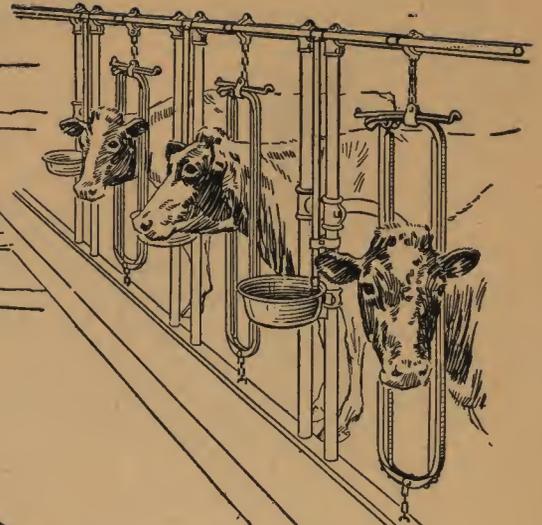
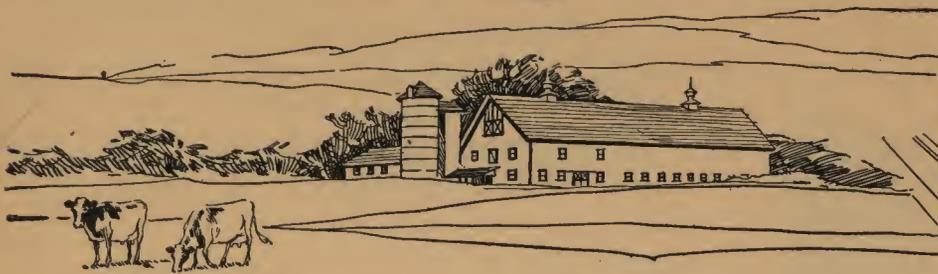
Each stall has two uprights and crosspiece for supporting partition. Price includes top rail, two side uprights, one bent partition, one steel stanchion with anchor, and necessary clamps and bolts. Illustration shows two stalls with partitions and one extra end section. Shipped from factory near CHICAGO, ILL.

32B2263—Model A Steel Stall complete with steel stanchion..... **\$8.15**

Our Dairy Barn Equipment Catalog shows several styles of Stalls, Pens and Mangers. See opposite page.



Barn Equipment



It's Yours for the Asking

This remarkable money saver for dairymen. You'll surely want this special Dairy Barn Equipment Catalog. It's a real buyers' guide.

We want you to compare our equipment with other makes that sell for practically twice the amount we ask.

We want you to become familiar with our values and our unqualified satisfaction guarantee.

The coupon below will bring you this amazing catalog. It will open your eyes to the money saving opportunities we offer our customers. It has helped thousands of dairymen. It will help you, too. It's **FREE**—send for it **TODAY!**



Mail Coupon TODAY

Send for Your Copy-It's FREE!

PL676MFB

Sears, Roebuck and Co., Philadelphia.

Send me, postpaid, a copy of your new Dairy Barn Equipment Catalog.

Name.....

Postoffice.....

State.....

Rural Route..... Box No.....
Please give both your Route and Box number if on a Rural Route

Street Address.....

Save \$500 to \$2,000 on a

Honor Bilt

Easy Payments



"The Puritan"
SIX ROOMS and Bath \$40
\$2,425 Monthly Payments



"The Dover"
SIX ROOMS and Bath \$35
\$2,270 Monthly Payments



"The Hampton"
SIX ROOMS and Bath \$30
\$1,492 Monthly Payments

NOW better than ever before! The new Air-Sealed-Wall construction exclusive with "Honor Bilt" Homes encloses every room with a sealed air space. Each room becomes like a huge thermos bottle. Home-Owners tell us that it makes a saving of $\frac{1}{3}$ to $\frac{1}{2}$ on their fuel bill.

Buy an "Honor Bilt" Home and you will be proud of it as long as you live. Here is a home built not for a day, not for a year, but for a generation. Each model is designed and planned by a council of experienced architects, which includes a woman. Every "Honor Bilt" home not only must be attractive and beautiful, but must be conveniently arranged for the housewife.

From Our Own Mills Direct to You

Made in our own mills and shipped direct to you. All material must pass our rigid tests. The difficult carpenter work is done at the mills on a large scale by labor-saving machinery at nearly half the cost of hand work. Every piece is ready to put in place without further measuring or cutting. This means a big saving in time, labor costs and also material, since you have no waste pieces.

"Honor Bilt" Homes have stood the test of satisfaction. There are over 42,700 in service. About 30,000, or nearly three-fourths, have been erected by the home-owners themselves, so simple is the erection of a ready cut "Honor Bilt" Home. If you prefer not to do the work yourself, any handy man with a general knowledge of carpentry can do the job for you.

EASY PAYMENTS

Our book of "HONOR BILT" Modern Homes, 598N, explains our successful system of home ownership on the cash or easy payment plan. Write for your free copy of this interesting book.

One Order Brings It All!

No need to shop about in a dozen places. When you purchase a home from us you dispose of the entire transaction in a few minutes. On acceptance of your order we ship at factory prices all the material to build your house complete. No extras. See partial list on opposite page.

Save \$500 to \$2,000

Letters from "HONOR BILT" Home customers tell of saving from \$500.00 to \$2,000.00. Such big savings are effected because we operate our own modern lumber mills, mill-work and building material factories and sell direct to you. They cover a total area of 125 acres, and represent an investment of ten million dollars.

Our Guarantee

We guarantee every "HONOR BILT" Modern Home to be exactly as represented and to give perfect satisfaction. We guarantee to furnish sufficient material to complete the house you select according to our plans and specifications. We guarantee safe delivery. We guarantee satisfaction or will return your money promptly, including freight charges. This guarantee is backed by our entire organization with a capital of \$105,000,000.00.

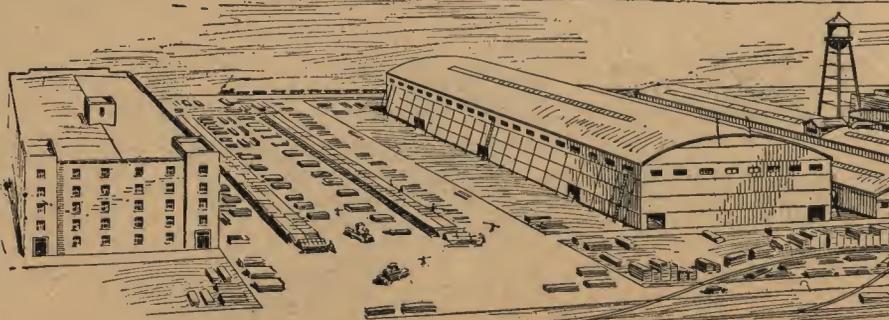
Send Your Orders to PHILADELPHIA, PA.

Send All Orders for Modern Homes on This Page and the Opposite Page to PHILADELPHIA, PA.

Your Order Will Receive Prompt and Efficient Handling.

Sears, Roebuck and Co.'s Mills and Factories at Newark, N. J.

Connects with Railroads, Highways and Steamship Lines



"Honor Bilt" Ready-Cut Features



Save Time and Money

- 1—Note the notches and miters. No use for a saw here.
- 2—Pieces numbered to correspond with plans.
- 3—Doors mortised for locks.
- 4—Every piece cut to fit. A most difficult job made easy.

More Comfortable Home

Modern Homes

Factory to You

FOR permanence, for lasting satisfaction and for a comfortable home—choose "Honor Bilt" Homes. Why pay more when you can get the best at such a big saving in time and money? Our specifications assure you a warm, comfortable home for years to come. All floors are double, with heavy waterproof building paper between the subfloor and the finished floor. The New Air Sealed Wall Construction, exclusive with "Honor Bilt," means extra warmth and comfort. The framing is made of sturdy 2x4-inch studding, 2x8-inch joists and 2x6-inch or 2x4-inch rafters. Wherever necessary large rafters and joists are used. We conform to all local building codes.

Best Quality Material

The lumber furnished for "Honor Bilt" homes is bright and new, fine, dry No. 1 framing, clear Cypress for outside finish, and clear siding. Expert mechanics, modern machinery and good materials assure perfectly made millwork. Oak, Birch, Fir or Yellow Pine (as specified) for interior finish—the kind of material that will prove to be a little better than generally used in home construction. Every detail is a quality product.

Easy Payments

If you own a building lot and have some cash, you can buy an "HONOR BILT" Modern Home, including the Heating, Plumbing and Lighting Fixtures; arrange Easy Monthly Payment Terms, and (in some instances) we will advance part of the cash for labor and such materials as brick, cement, etc. The monthly payments shown do not include our low interest.

Quality Specifications

Specifications for "HONOR BILT" Modern Homes shown on these pages include the following items:

Lumber	Windows	Porch Material	Eaves Trough
Lath	Molding	Building Paper	Down Spouts
Millwork, such as:	Flooring	Hardware	Paint and Varnish
Doors	Medicine Case	Nails	
Shingles or Roofing as specified.			

We guarantee enough material to finish the house completely. We do not furnish cement, brick and plaster.

Save From \$500.00 to \$2,000.00

You need our Book of "HONOR BILT" Modern Homes. It will save you \$500.00 to \$2,000.00, depending upon the size house you build. It illustrates homes for city, suburb and farm. Each home is priced, completely illustrated and described and floor plans shown.

This Free Book of 100 Homes

Our Book of "Modern Homes," 598N, contains over 100 designs from \$898.00 to \$4,810.00. It explains our free Architectural Service, Easy Payment Plan, and our successful "Honor Bilt" System. A magnificent book! Many pages of beautiful color illustrations of exteriors, rotogravure illustrations of furnished interiors and floor plans. Included are: Ready-Cut Summer Cottages, designed for woods or seashore, from \$197.00 up; also 31 wood and steel garages for \$86.50 and up.

Ask for Book of Modern Homes, L598MFB

Modern Homes Exhibits in These Cities

New York, N. Y., 115 Fifth Ave.	Newark, N. J., 1000 Broad St.	Pittsburgh, Pa., 3016-3018 Jenkins Arcade
Philadelphia, Pa., 4640 Roosevelt Blvd.		Washington, D. C., 706 Tenth St., N. W.

Modern Homes Sales Offices Only

Hempstead, L. I., N. Y., 205 Central Nassau Bldg.	New Brunswick, N. J., 16 Solomon Bldg.	Monongahela City, Pa., 201 Monongahela Trust Bldg.
Peekskill, N. Y., 4 Flatiron Bldg.	Paterson, N. J., 146 Washington St.	New Castle, Pa., 109 Mercer St.
White Plains, N. Y., 300 Realty Bldg.	Bridgeport, Conn., Room 9, 189 State St.	Rochester, Pa., 35-37 Rochester Trust Bldg.
Atlantic City, N. J., 217 Guaranty Trust Bldg.	Trenton, N. J., 1 & 2 First Nat'l Bank Bldg.	Wheeling, W. Va., 510 Wheeling Steel Corp. Bldg.
Elizabeth, N. J., 413 Levy Bldg.	Allentown, Pa., 133 No. 7th St.	Baltimore, Md., 1301 Lexington Bldg.
Hackensack, N. J., 4 Oriani Theatre Bldg.	Greensburg, Pa., 209 First Nat'l Bank Bldg.	
Morristown, N. J., 7 Jersey Theatre Bldg.		

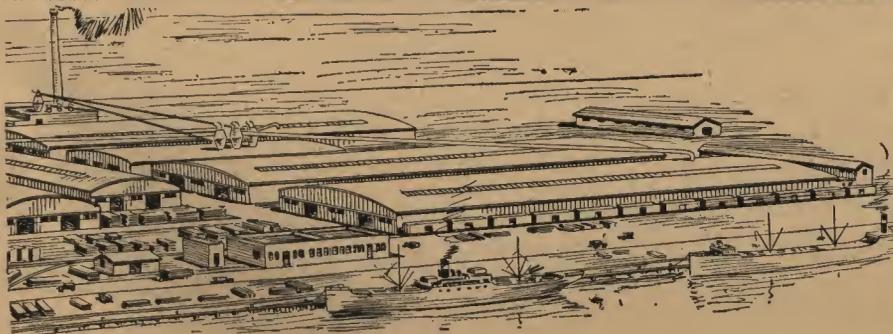
Saved \$1,800

Sears, Roebuck and Co.
"It was just 65 days from the day I got the lumber that I was living in my home with a saving of about \$500.00 on carpenter labor. I figure about \$1,800.00 saved by getting my home Ready-Cut from Sears, Roebuck and Co., with all hardware, nails and paint and glass."
(Address furnished on request.)

FRED W. KROMP

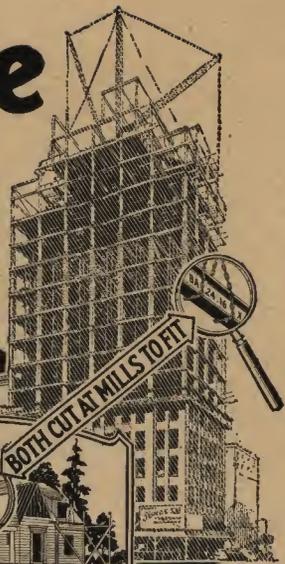
40 Acres of Lumber, Millwork and Building Materials

Assures Lowest Rates and Very Best Service



Build Your Home the Skyscraper Way

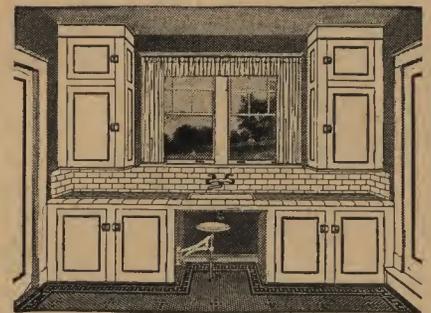
All materials come ready cut from the mills. This modern and approved principle of economy and better construction is used when you build the "Honor Bilt" way.



"The Mitchell"
FIVE ROOMS and BATH
\$2,061 Monthly Payments \$35



This Book of Homes Is FREE

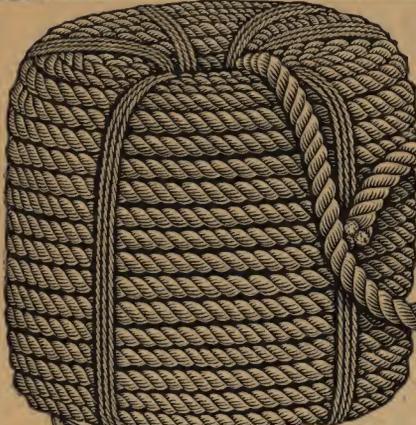


"Honor Bilt" Modern Home Conveniences

Above—"HONOR BILT" Kitchen De Luxe White Tile Sink and Drain Board. White Enamel Cupboards.

We feature in addition: A breakfast alcove, wardrobe, clothes closets, folding built-in ironing boards, coal chutes, wall safes, broom closets, etc.

Tested and Guaranteed Pure Manila Rope



The World's
Lowest Prices on
Guaranteed 100%
Pure Manila Rope

1 3/4c

Per Ft.
1/2-In. Size

Our prices are based on 2 1/2 c a pound for 3/4-inch rope, which is less than dealers pay for this quality.

Compare these prices on 100 per cent Manila Rope and you will find that you can make a real saving by buying your rope at Sears. Be sure though that the rope is genuine Manila such as this. Only fresh, long fiber, new stock goes into the manufacture of Sears rope. No jute, sisal or other cheaper substitutes mixed in to bring the price down. Nothing but 100 per cent pure Manila of the finest grade, which means that this rope will give you longer wear and that it has strength and better weather resisting qualities. There is nothing that will take the place of genuine Manila for real honest to goodness rope. Sears does a tremendous business each year on this high grade product which permits this low price. Order 100 feet now and take advantage of these money saving prices.

NOTE—Order 3/4-inch or 1/2-inch for hay carriers and 3/8-inch for trip rope. The 1/2-inch size makes the best clothesline.
99A7825—State size and length wanted when ordering.



Size, In.	Breaking Strain, Lbs.	Weight, Per 100 Feet	Per Foot	Per 100 Feet	Size, In.	Breaking Strain, Lbs.	Weight, Per 100 Feet	Per Foot	Per 100 Feet
1/4	700	2	5/10c	\$0.45	3/8	7,000	23	5 1/2c	\$4.95
1/2	1,450	4	1 1/4c	1.00	1/2	8,200	27	6 1/2c	5.90
3/4	2,450	7 1/2	1 3/4c	1.65	5/8	11,000	36	8 1/2c	7.75
1	4,000	14	3 1/2c	3.25	3/4	12,500	42	10c	9.10
1 1/4	4,900	17	4c	3.65	1	17,500	60	13 1/2c	12.90

2c Pure Manila Lariat Rope
Per Ft. 3-Strand

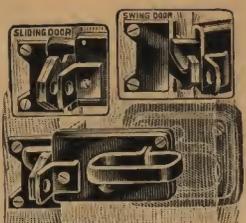
7c Transmisson Rope
Per Ft. Four-Strand, Selected Manila fiber, tallow laid, 1/2-in.

No.	Strds.	Shpg. Wt., 100 Ft.	Per Ft.
99A7828	3	6 lbs.	2c
99A7826	4	6 lbs.	2c

No.	Strds.	Shpg. Wt., 100 Ft.	Per Ft.
99A7840	1	25 lbs.	7c
99A7841	1	32 lbs.	9c

Sliding and Swinging Door Latch

Made of steel and malleable iron. For either sliding or swinging doors without adjustment. Reversible for right or left hand door. Can be operated from inside or outside. Fits any door 1 1/4 inches to 2 1/2 inches thick. Rustless, dead black finish. One in box with screws. Shipping weight, 2 1/4 lbs.



98c

Heavy Steel Screw Strap Hinges

9A4390—Bolts included. State length. 10 in. Wt., pair, 4 lbs. Pair \$0.36
6 pairs..... 2.10
Length, 12 in. Wt., pair, 5 lbs. Pair..... 2.39
6 pairs..... 14.38
Length, 14 in. Wt., pair, 6 lbs. Pair..... 2.50
6 pairs..... 16.50

Extra Heavy Steel T Hinges

With Screws

9A4398—Light. Size, Wt., Per Six In. Oz. Pair Prs.
3 4 8c 45c
4 5 15c 60c
4 6 15c 85c



9A4399—Extra Heavy. Size, Wt., Per Six In. Lbs. Pair Prs.
6 2 23c \$1.35
8 2 1/2 36c 2.10
10 5 48c 2.75

Protection Hinge Hasps

When locked, screw heads are concealed. Screws are included.
9A4213—Size, 4 1/2 in. Wt., 6 oz. Ea. 14c
9A4214—Size, 6 in. Wt., 3/4 lb. Ea. 18c

Hook and Staples

9A4220—State length. Length, inches..... 4 6
Weight..... 3/4 lb. 1 1/4 lbs.
Package of six..... 15c 20c

"Roll-Rite" Adjustable Roller Bearing Trolley Barn Door Hangers

9A4432—For 8 ft. doors. Shipping weight, 33 pounds..... \$5.15
9A4484—For 10 ft. doors. Shipping weight, 40 pounds..... 8.15
Heavy Japanese Steel Trolley Track for above hangers. Price does not include brackets. Shipping weight, 2 pounds to the foot.
9A4486—Length, 4 feet..... \$0.80
9A4487—Length, 5 feet..... 1.00
9A4488—Length, 6 feet..... 1.20

Has lateral and vertical adjustment which gives door any clearance or alignment desired. Set consists of two hangers (one pair), one center bracket and two end brackets for track. For 1 1/2-in. to 2 3/4-in. doors. Shpg. wt. 10 lbs.
99A4485—Two hangers, without track. Includes one center bracket and two end brackets, necessary bolts and screws for attaching..... \$1.78
"Roll-Rite" Complete Set include all necessary hangers, track, brackets, bolts and screws for attaching.

Steel Brackets for Above Tracks
Brackets should be attached 3 feet apart. Japanned steel. Price includes lag screw.
9A4241—Single brackets. Weight, 3/4 pound. Each..... 16c
9A4239—Double brackets for parallel doors. Weight, 1 1/2 pounds. Each..... 48c

Hay Carrier Outfits and Equipment

50-Foot Wire Track Hay Stacking Outfit

\$2125

One Kenwood carrier, one 24-inch Kenwood double harpoon hay fork, 150 ft. 3/4-in. cable, 130 ft. 3/4-in. rope and 65 ft. 3/8-in. check rope, bolts, etc. Shpg. wt., 153 lbs.
99A6486..... \$21-25

End Hoist Hay Carrier Outfits

\$1900 Complete With All Necessary Equipment—Steel or Wood Track

And Built to give long service. Priced to save you one-third over prices elsewhere. Our end hoist outfits include one improved all malleable Kenwood double swivel large mouth hay carrier, one 30-inch double harpoon hay fork, rafter brackets, hanging hooks, four floor hooks, four steel yoke knot passing pulleys, 3/4-inch manila carrier rope, 3/4-inch manila check rope, one swivel rope hitch, and all necessary parts for the complete installation of our improved end hoist outfit. Steel track furnished with steel track outfits. Wood track not furnished. Not mailable. Shipped only by express or freight.

Double Swivel Hay Carrier

For 3/4 and 1/2 in. Manila rope. Gray enameled. Fork pulley and stop block included.
99A6401—For Wood Track. Shpg. wt., 32 lbs..... \$6.20
99A6402—For Steel Track. Shpg. wt., 30 lbs..... \$5.85

Improved Large Cable Carrier

For 3/4 and 1/2 in. Cable. Gray enameled. Fork pulley and stop block included. Shpg. wt., 24 lbs.
99A6400..... \$6.25

Kenwood Standard Wagon Slings

Small rope attached to each end ring. Center trip lock. Not mailable. May be shipped only by express or freight.
99A6441—Width of crossbars, 5 ft., 17 1/2 ft. long. Shpg. wt., 24 lbs..... \$4.45
99A6442—Width of crossbars, 6 ft., 17 1/2 ft. long. Shpg. wt., 27 lbs..... \$4.70

Lght. Barn, Ft.	Manila Rope		Hooks	Brack-ets	Outfit With Steel Track			Outfit for Wood Track		
	3/4-in.	1/2-in.			Cat. No.	Wt., Lbs.	Including Steel Track	Cat. No.	Wt., Lbs.	Wood Track Not Included
30	130 ft.	70 ft.	16	16	99A6491	236	\$24.50	99A6482	100	\$19.00
40	145 ft.	80 ft.	21	21	99A6492	247	27.75	99A6483	110	20.50
50	160 ft.	90 ft.	26	26	99A6493	288	32.00	99A6484	120	22.00
60	175 ft.	100 ft.	31	31	99A6494	320	34.00	99A6485	130	23.50

Kenwood Rope Sling

Adjustable rope sling. Three 3/4-inch ropes, each 20 feet long. Has adjustable take-up by means of whirl; the sling can be shortened or lengthened to suit the user.
99A6439—Shpg. wt., 5 lbs..... \$1.95

HAY CARRIER ACCESSORIES

9A6150—Floor Hook, 3/4x7 in. Wt., 1 1/4 pounds. Each..... 11c
9A6162—Swivel Rope Hitch for rope up to 1 inch. Wt., 1 1/4 lbs. Each..... 25c
9A6158—Steel track hanging hook with 7/8 inch clamp. Wt., 1 lb. Each..... 13c
9A6155—Manger ring, 2 1/2 in. Screws furnished. Weight, 6 oz. Each..... 25c
9A6153—Flat pulley for hay doors. Size, 2 1/2x4 1/2 in. 2 1/4 in. wheel. Wt., 3/4 lb. Each..... 25c
9A6148—Malleable cable clamp for 1/2 inch hay carrier cable. Wt., 4 oz. Each..... 4c
9A6157—Eye bolt. Size, 3/4x3 1/2 in. Weight, 8 ounces. Each..... 25c
9A6156—Wood track hanging hook, 1 3/8 in. long. Wt., 1 lb. Each..... 10c
9A6152—Eye bolt, extra, 3/4x1 1/8 in. long. Weight, 3 pounds. Each..... 39c
9A6160—Malleable iron rafter bracket. Weight, 4 ounces. Each..... 5c
9A6164—Common pulley. Malleable iron frame. 5 1/2 in. sheave. Swivel eye. Weight, 3 pounds. Each..... 49c
9A6166—Knot passing pulley. Steel yoke. Hardwood pulley. Swive eye. Weight, 4 pounds. Each..... 50c

Improved Right Angle Self Locking Sling Pulley

\$285

All Malleable Iron

For use with our hay carrier only. Draws up load without twisting pulley. Gray enameled. Shipping weight, 14 pounds.
99A6448..... \$2.85

Improved Kenwood Grapple Fork

\$735

Width, 17 in. opens to 4 1/2 feet. Malleable iron and high carbon steel. Sent by freight or express.
99A6421—Four tine. Shipping wt., 39 lbs..... \$7.35
99A6422—Six tine. Shipping wt., 53 lbs..... \$9.35

Kenwood Double Harpoon Hay Forks

\$190

24-in. Tines
99A6417—24-in. ch. tines. 16 in. between points. Shpg. wt., 18 lbs..... \$1.90
99A6418—30-in. tines. 16 inches between points. Shipping wt., 22 lbs..... \$2.20
99A6419—Al-falfa. 33-in. tines, 22 inches between points. Shpg. wt., 30 lbs..... \$3.85

Kenwood Steel Track

Only in 5 and 10-ft. lengths. Fixed at all coupling joints and on the ends.
99A1030—Per foot..... 15c

Double Swivel Sling Carrier

\$860

For Steel Track

All malleable iron. Carriers have sling pulley and stop block. For 3/4 or 1/2 in. Manila rope. Gray enameled.
99A6405—For Wood Track..... \$8.85
99A6407—For Steel Track..... \$8.60

Kenwood Rope Sling Holder

Malleable iron. Only one holder needed with each carrier. Wt., 2 lbs.
9A6161..... 85c

Wire Cables

Wire cable; cannot be used for hoisting. Size, 1/2 inch diameter. Shipping weight, per 100 feet, 51 lbs.
99A1006—Per foot..... 4c
Flexible cast steel cable for hay doors. 1/4 inch diameter. Comes only in 16 ft. lengths. Weight, 1 pound.
9A6151—Per length..... 50c

Modern Farm Buildings

Order Blank

FOUR METHODS OF PAYMENT

1. Cash With Order;
2. Pay as Building Goes Up;
3. Pay After Inspecting Material;
4. Easy Payments.

IS THERE A FREIGHT AGENT at your rail-road station? _____

DATE _____ 192__

HOW TO SEND MONEY. The best and safest ways to send money are by Postoffice Money Order, Express Money Order, Bank Draft or Check.

NAME _____

POSTOFFICE _____

RURAL ROUTE _____ BOX No. _____ STATE _____
Please Give Both Your Route and Box Number if on a Rural Route.

STREET ADDRESS _____

If You Want This Order Shipped to a Town Different From Your Postoffice Give Directions Here

(Please state the road over which you wish shipment made.)

DO NOT WRITE IN THIS SPACE

State Total Amount of Money Sent With This Order	DOLLARS	CENTS
_____	_____	_____

1. CASH WITH ORDER

We Pay Six Per Cent Interest from the day your remittance is mailed until material is received and accepted by you.

Sears, Roebuck and Co.

In accordance with your guarantee of satisfaction or money returned, enclosed please find _____
(State Whether Postoffice or Express Money Order, Draft, Check or Letter of Deposit)

for \$ _____ for your _____ described on page _____ of your Book of "Modern Farm Buildings." This order is sent with the understanding that the price includes Lumber, Millwork, Hardware, Nails, Paint and Roofing Material sufficient to complete the barn in a workmanlike manner and according to your complete building plans which are furnished with the material.
(State number of barn wanted.)

YOUR MONEY, INCLUDING ANY TRANSPORTATION CHARGES YOU PAID, WILL BE IMMEDIATELY RETURNED TO YOU FOR ANY GOODS NOT PERFECTLY SATISFACTORY.

(Signed) _____

Color of paint for outside body _____

Color of paint for outside trim _____

2. PAY FOR THE MATERIAL AS THE BUILDING GOES UP

If you are building by an arrangement with a bank we will ship the material to you upon receipt of a letter from the bank stating that the amount of our bill has been set aside for us and payments for the material will be remitted to us at certain periods as the work progresses.

3. PAY AFTER INSPECTING MATERIAL

If you would like to inspect material before sending us the money you can deposit the payment required with your bank and send us with your order this **letter of deposit**. This will give you a chance to inspect your material before we get a cent of your money.

LETTER OF DEPOSIT

Under this plan YOU WILL NOT receive interest on your deposit as you would under method No. 1.

_____ 192__

Postoffice _____
 Sears, Roebuck and Co.

State _____

_____ has deposited with us the sum of \$ _____ which has been set aside for you as a special fund, same to be paid to you upon delivery of the building material ordered of you, payments to be made at time material is delivered.

(SEAL)

Sears, Roebuck and Co. hereby agree that the material will be exactly as represented and entirely satisfactory to the depositor. The material is to be inspected upon its receipt and, if satisfactory, accepted by the depositor, who will then notify us to send Sears, Roebuck and Co. the money.

_____ (Name of Bank.)

_____ (Signature of Officer and Title.)

SEARS, ROEBUCK AND CO.—The World's Largest Store
 PHILADELPHIA
 See Other Side for Easy Payment Plan Offer

4. Easy Payment Plan

If you own well located, productive farm land, free and clear from debt, and have some cash on hand for foundation and labor, you can buy from Sears, Roebuck and Co. an "Honor Bilt" Modern Barn, consisting of Lumber, Millwork, Nails, Paint, Roofing or Shingles, Hardware and Complete Working Plans, on easy payment terms, and in some instances we will advance part of the cash for labor and the masonry material you have to buy which we do not furnish. We allow you five years' time to pay. Interest, 6 per cent per annum. Your interest becomes less each time you make a payment.

Here is what will be required of you when you order the material on easy payment terms:

- (1) Show clear title to your farm land.
- (2) Send us with order 2½ per cent of amount that will be due us for material and any cash we are to furnish. This is the additional charge we make to cover the expense of handling the transaction and compensate us for expenses we do not have in connection with our cash with order business.
- (3) Make payment of ten (10) per cent of the amount of the credit or loan we grant with six (6) per cent interest per annum on December 1st of each year. After five years the balance then outstanding is due and payable. Payments may be made every three or six months if more convenient. You may pay more than your regular payment whenever you desire or even take up the loan in full any time before it is due.

Easy Payment Plan Information Blank

If you are interested in our Easy Payment Plan please answer the following questions. We will then gladly tell you what our terms will be in your particular case.

How large is your farm? _____ How much did you pay for it? \$ _____

Is it free and clear from debt? _____ What is the value per acre? \$ _____

How many acres are productive? _____ Income from farm last year? \$ _____

Value of each building on the farm? _____

How much will it cost to erect your new barn? \$ _____ How much cash have you to put in the deal? \$ _____

When do you expect to start building? _____

Which one of our barns do you intend to build? Number of the Barn _____ Size _____ x _____ Price, \$ _____

Your Name _____

Postoffice _____ State _____

Rural _____ Box _____
Route _____ No. _____ Street and No. _____

We also sell our "Honor Bilt" and "Standard Bilt" Houses on Farm Loan Terms as outlined above.

Sears, Roebuck and Co. — The World's Largest Store

PHILADELPHIA

The Guarantee and the Institution Behind It

*We Stand Back of
This Guarantee
It Is Your Assurance of
Big Saving, Better Service,
Greater Satisfaction*



DALLAS TEXAS STORE



INVOICE NUMBER

CHICAGO STORE



SEATTLE WASH STORE



ORDER NUMBER

CERTIFICATE OF GUARANTEE

WE GUARANTEE your "Honor Bilt" Barn to be exactly as represented in our catalog and to give complete satisfaction. **YOU TAKE NO RISK!** WE GUARANTEE to furnish enough of all materials, except masonry, to complete your barn according to our plans and specifications. **THERE WILL BE NO EXTRA MATERIAL TO BUY.** WE GUARANTEE not only the quality of material and workmanship, but complete satisfaction with your barn in actual use, if our simple plans and building specifications are followed. WE GUARANTEE that after the shipment has been examined, if the material does not come up to your expectations in every respect, by notifying us in writing it can be shipped back **AT OUR EXPENSE** and we will promptly **RETURN THE ENTIRE PURCHASE PRICE** and any freight charges that may have been paid by you. This guarantee is backed by the entire resources of our whole institution amounting to over one hundred million dollars.

SEARS, ROEBUCK AND CO. *The World's Largest Store*




Saved \$300.00
Sears, Roebuck and Co.
Gentlemen:
I saved at least \$300.00 by buying from you. I am well pleased with all material received and was treated squarely throughout the entire deal.
EDGARD DE MUNCK
(Address on request)

Saved Over \$300.00

Sears, Roebuck and Co.
Gentlemen:

If I were to build again I certainly would send to Sears, Roebuck and Co. for the materials. I could not get lumber like that here. The saving I made was between \$300.00 and \$400.00. I am well pleased with my "Honor Bilt" Barn.

GEO. KRUMMEL
(Address on request)

Well Pleased

Sears, Roebuck and Co.
Gentlemen:

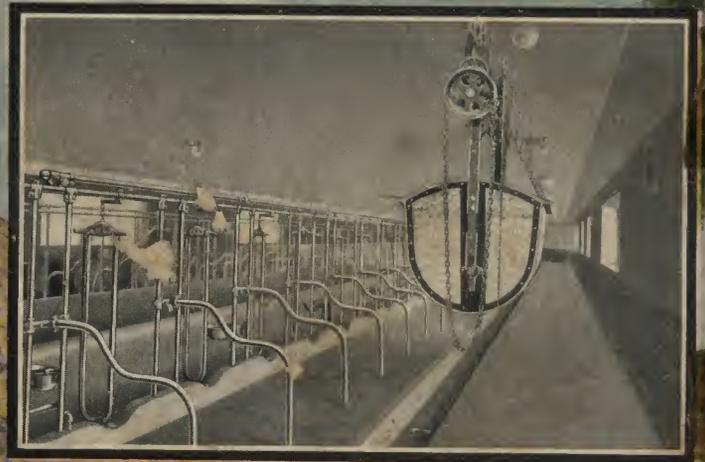
I am well pleased with my new "Honor Bilt" Barn. All the material was very good grade, plenty of it and it all went together perfectly. I made a big saving in time and money.

PETER H. LEICK
(Address on request)

Modern Farm Buildings

Already Cut
and Fitted.

Barn Equipment



Sears, Roebuck and Co. *The World's Largest Store* **Philadelphia**

P505