

Illustrated & descriptive catalogue & pricelist of farm & freight wagons manufactured by the Bain Wagon Company Limited at Kenosha, Wisconsin, U. S. A.. 1902

Kenosha, Wisconsin: Bain Wagon, 1902

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THE BAIN WAGON CO.

Kenosha, Wis.

Gentlemen: We hand you herewith a photograph that we believe will be of some interest to you. This is a picture of a 4½ Bain gear shipped us on May 8, since which time it has hauled six stone columns, this being a photograph of one of them.

These columns were unloaded near the river and hauled to the top of High School hill, a distance of one and one-half miles, upon this wagon. This column weighs 17,000 pounds, and after hauling six of them the wagon is in apparently as good condition as ever, and in no wise damaged by this remarkable load.

Respectfully yours,

PARLIN, ORENDORFF & MARTIN CO.

By EUCLID MARTIN, President.

Illustrated & Descriptive Catalogue & Pricelist of Farm & Freight Wagons manufactured by

The Bain Wagon Company Limited

at Kenosha, Wisconsin, U. S. A.

ESTABLISHED 1852 INCORPORATED 1882

Office & Factory: Corner of Main & Pearl Streets

Nineteen Hundred & Two

GEORGE YULE, President
JAMES J. HOYT, Vice-President

FRANK SLOSSON, Secretary & Treasurer GEORGE A. YULE, Superintendent

To Bain Wagon Purchasers

N presenting this catalogue for your consideration, we wish to say that the Bain Wagon having now been before the public for more than fifty years, has, without advertising, and solely on its own merits, worked its way to the proud position of The Best Wagon in the World, which claim, we believe, is generally admitted by all prominent wagon dealers. Our shops are located at Kenosha, on the Chicago & Northwestern railroad, and on the West shore of Lake Michigan, which location affords superior facilities for shipping in all directions, and at the same time places us within easy reach of the best markets in the world for procuring wagon stock, which is the great desideratum for the successful manufacture of a uniform grade of wagons.

Our wagons are mostly gotten up on the day's work plan, thereby offering no inducement for the mechanic to hurry or slight his work, but on the contrary, insuring uniform strength, durability and completeness in all respects, as well as superiority over all such as are made up so largely on the jobbing principle.

Before setting of tires, the felloes are all run through boiling linseed oil, thereby counteracting any liability of shrinkage and consequent loosening of tires. Wagons constructed on this plan are richly worth the additional cost that may be charged over those of many other makers.

We do not claim to make the lowest priced wagon, but we do aim and claim to make the best, which under all circumstances, will prove the cheapest in the end.

Strong written guarantees will be cheerfully given to all parties handling the Bain Wagon.

The Bain Warranty

WE WILL WARRANT our Wagons for One Year, as follows: That the lumber used in their construction is of the best quality, thoroughly seasoned and well put together, and strength of same sufficient for all work by fair usage. And for any breakage or failure on account of workmanship or material used, we will pay all reasonable charges or make good the necessary repairs at place of sale.

THE BAIN WAGON CO. (Limited)



STANDARD FARM WAGON. BED BRAKE. CAST OR STEEL SKEINS

For General Use in the Southern and Western States

STANDARD FARM WAGON

CAST SKEINS, NARROW TRACK.

| | Size of | Size of | Size of | Bed,C | utside | Measu | rements | 1 | Prices | | Extra | 300 | Weight | s | Estimated Capacity |
|-----|---------|-------------|---------|-------|--------|-------|---------|------------------------|--------|--------------------|---------|---------|--------|-----------------|-----------------------|
| No. | Skein | Tire | Len | gth | Wi | dth | Depth | Wagon Com- plete | Gear | Bed and Seat | Steel | Wagon | Gear | Bed and Seat | on Good Roads |
| | Inches | Inches | Ft. | In. | Ft. | In. | Inches | | | | | Lbs. | Lbs. | Lbs. | Lbs. |
| I | 2½ x 8 | 13/8 x 1/2 | 10 | 0 | 3 | 2 | 21 | | | | \$ 9.00 | 890 | 560 | 330 | 1500 |
| 2 | 2¾ x 8½ | 1½ x 5% | 10 | 6 | 3 | 2 | 25 | | | | 9.00 | 990 | 635 | 355 | 2000 |
| 3 | 3 x 9 | 1½ x % | 10 | 6 | 3 | 2 | 26 | | | | 9.00 | 1060 | 700 | 360 | 2500 |
| 4 | 3½ x 10 | 1 5/8 x 5/8 | 10 | 6 | 3 | 2 | 26 | | | | 9.50 | 1140 | 780 | 360 | 3500 |
| 5 | 3½ x 11 | 13/4 x 3/4 | 10 | 6 | 3 | 2 | 26 | | | | 10.00 | 1300 | 940 | 360 | 4500 |
| | | | 1 11 11 | | | | | | | | | 1713377 | | | - |

The above prices are for wagons with cast skeins, truss under the axles; drop tongue; regular height wheels (front 3 feet 8 inches, rear 4 feet 6 inches); double bed, spring seat with lazyback, patent endgate, top box fasteners; doubletrees, singletrees, neckyoke and stay. ins. No brake.

For prices of brakes, see pages 47 and 50.

For prices of special sizes of tire, see page 55.

Extra for stiff tongue, \$4.00



STANDARD FARM WAGON. FARM GEAR BRAKE. CAST OR STEEL SKEINS For Use in Texas, Arkansas and Indian Territory

STANDARD FARM WAGON CAST SKEINS, WIDE TRACK.

| | Size of | Size of | Size of | Bed,C | utside | Measu | rements | I | Prices | | Extra | | Weight | S | Estimated |
|-----|-------------|-------------|---------|-------|--------|-------|---------|------------------------|--------|--------------------|---------|-------|--------|-----------------|------------------|
| No. | Skein | Tire | Len | gth | Wi | dth | Depth | Wagon Com- plete | Gear | Bed and Seat | Steel | Wagon | Gear | Bed and Seat | on Good Roads |
| | Inches | Inches | Ft. | In. | Ft. | In. | Inches | | | | | Lbs. | Lbs. | Lbs. | Lbs. |
| 6 | 2½ x 8 | 13/8 x 1/2 | 10 | 0 | 3 | 6 | 21 | | | | \$ 9.00 | 900 | 570 | 330 | 1500 |
| 7 | 23/4 x 81/2 | 1½ x 5/8 | 10 | 6 | 3 | 6 | 25 | | | | 9.00 | 1020 | 650 | 370 | 2000 |
| 8 | 3 x 9 | 1½ x 5/8 | 10 | 6 | 3 | 6 | 26 | | | | 9.00 | 1090 | 715 | 375 | 2500 |
| 9 | 3¼ x 10 | 1 5/8 x 5/8 | 10 | 6 | 3 | 6 | 27 | | | | 9.50 | 1180 | 800 | 380 | 3500 |
| IO | 3½ x 11 | 13/4 x 3/4 | 10 | 6 | 3 | 6 | 28 | | | | 10.00 | 1345 | 960 | 385 | 4500 |

The above prices are for wagons with cast skeins, truss under the axles; drop tongue; regular height wheels (front 3 feet 8 inches, rear 4 feet 6 inches), double bed; patent endgate, top box fasteners, anti-spreader chains, bow staples fitted, spring seat with lazyback; doubletrees, singletrees, neckyoke and staychains. No brake.

For prices of brakes, see pages 47 and 50.

For prices of special sizes of tire, see page 55.

Extra for stiff tongue, \$4.00



STANDARD FARM TRUCK GEAR. CAST OR STEEL SKEINS

FARM TRUCK GEARS CAST SKEINS, WIDE OR NARROW TRACK.

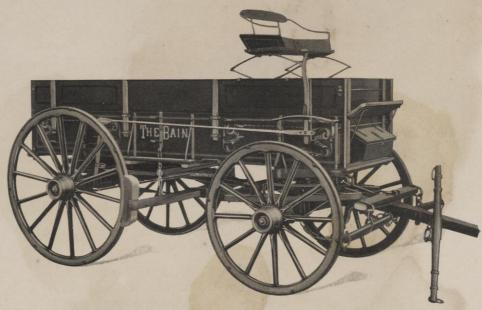
| No. | Size of Skein | Size of Tire | Н | eight o | f Wheel | ls | Weight | Capacity | Price · | Extra for |
|------|----------------|--------------|-----|---------|---------|-----|--------|----------|---------|--------------|
| 140. | Size of Skelli | Size of The | Fre | ont | R | ear | Weight | Capacity | Title | Steel Skeins |
| | Inches | Inches | Ft. | In. | Ft. | In. | Lbs. | Lbs. | | |
| II | 3 x 9 | 4 x 3/8 | 3 | 2 | 3 | 8 | 875 | 2500 | | \$ 9.00 |
| 12 | 3¼ x 10 | 4 x 3/8 | 3 | 2 | 3 | 8 | 930 | 3500 | | 9.50 |
| 13 | 3½ x 11 | 4 x ½ | 3 | 2 | 3 | 8 | 1050 | 4500 | | 10.00 |

The prices named above are for gears with drop tongues, fitted with doubletrees, neckyokes and staychains. Can be fitted with Farm Gear or Oregon brake Rollers and Bars.

For prices of brakes, see pages 47 and 50.

For prices of special sizes of tire see page 58.

Extra for stiff tongue, \$4.00.



MOUNTAIN WAGON, SALT LAKE STYLE
For Use in Utah and Montana

MOUNTAIN WAGONS, SALT LAKE STYLE STEEL SKEINS, WIDE TRACK.

| | Size of | Size of | Size o | of Bed, | Outside | e Meas | urements | 1 | Prices | | | Weights | | Estimated |
|-----|-------------|--------------|--------|---------|---------|--------|----------|------------------------|----------------------------------|---------------------------------|-------------------|---------------------------------|------------------------------|------------------------------|
| No. | Skein | Tire | Len | gth | Wie | dth | Depth | Wagon Com- plete | Gear with Roller & Bars | Bed Seat & Brake Irons | Wagon Complete | Gear with Roller and Bars | Bed Seat & Brake Irons | Capacity on Good Roads |
| | Inches | Inches | Ft. | In. | Ft. | In. | Inches | | | | Lbs. | Lbs. | Lbs. | Lbs. |
| 14 | 2½ x 8 | 13/8 x ½ | 10 | 0 | 3 | 6 | 21 | | | | 975 | 630 | 345 | 2000 |
| 15 | 23/4 x 81/2 | 1 1/2 x 5/8 | 10 | 0 | 3 | 6 | 21 | | | | 1120 | 775 | 345 | 2500 |
| 16 | 3 x 9 | 1½ x 5% | 10 | 0 | 3 | 6 | 21 | | | | 1135 | 790 | 345 | 3000 |
| 17 | 3¼ x 10 | 1 5/8 x 3/4 | 10 | 6 | 3 | 6 | 26. | | | | 1370 | 970 | 400 | 4000 |
| 18 | 3½ x 11 | 134 x 34 | 11 | 0 | 3 | 6 | 26 | | | | 1475 | 1050 | 425 | 5000 |
| 19 | 3¾ x 12 | 2¼ x 1/8 & I | 12 | 0 | 3 | 8 | 28 | | | | 1970 | 1485 | 485 | 7000 |
| 20 | 4 x 12 | 2½ x 1/8 & I | 12 | 0 | 3 | 8 | 28 | | | | 2050 | 1565 | 485 | 7500 |

The above prices are for wagons with steel skeins, drop tongue, regular height wheels (front 3 feet 8 inches, rear 4 feet 6 inches); double bed; spring seat with lazyback; bow staples fitted; jockey box; Oregon brake; doubletrees, singletrees, neckyoke and staychains. No bows or ridge poles.

Extra for stiff tongue, \$4.00.

For prices of brakes, see page 50.

For prices of special sizes of tire, see pages 56 and 57.



MOUNTAIN WAGON, OREGON STYLE



MOUNTAIN WAGON, OREGON STYLE STEEL SKEINS, WIDE AND NARROW TRACK.

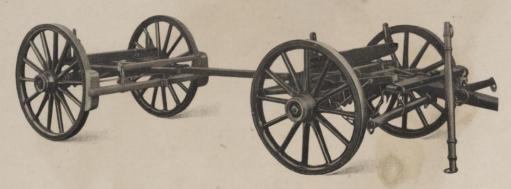
| | | | Size | of E | Bed, C | utsic | de Me | easur | ements | | Prices | | Weigh | ts. Wide | Track | Esti- mated | Deduc |
|-----|------------------|-----------------|------|------|------------|-------|-------|------------|--------|------------------------|--|--------------------------------------|------------------------|--|---------------------------------------|---------------------------------|---|
| No. | Size of Skein | Size of Tire | Len | gth | Nar Tra | row | | ide ack | Depth | Wagon Com- plete | Gear with Rollers and Bars | Bed Seat and Brake Irons | Wagon Com- plete | Gear with Rollers and Bars | Bed, Seat and Brake Irons | Capacity on Good Roads | make price with Cast Skeins |
| | Inches | Inches | Ft. | In. | Ft. | In. | Ft. | In. | Inches | | | | Lbs. | Lbs. | Lbs. | Lbs. | |
| 21 | 2½ x 8 | 13/8 x ½ | 10 | 0 | 3 | 2 | 3 | 6 | 22 | | | | 980 | 630 | 350 | 2000 | \$5.00 |
| 22 | 2¾ x 8½ | 1 ½ x 5/8 | 10 | 0 | 3 | 2 | 3 | 6 | 22 | | | | 1125 | 775 | 350 | 2500 | 5.00 |
| 23 | 3 x 9 | 1½ x 5/8 | 10 | 0 | 3 | 2 | 3 | 6 | 22 | | | | 1140 | 790 | 350 | 3000 | 5.00 |
| 24 | 3½ x 10 | 1 5/8 x 3/4 | 10 | 6 | 3 | 2 | 3 | 6 | 23 | | | | 1370 | 970 | 400 | 4000 | 5.50 |
| 25 | 3½ x 11 | 1 3/4 x 3/4 | II | 0 | 3 | 2 | 3 | 6 | 24 | | | | 1480 | 1050 | 430 | 5000 | 6.00 |
| 26 | 3¾ x 12 | 2¼ x 7/8&I | 12 | 0 | 3 | 2 | 3 | 8 | 28 | | | | 2015 | 1485 | 530 | 7000 | |
| 27 | 4 x 12 | 2½ x 1/8&1 | 12 | 0 | 3 | 2 | 3 | 8 | 28 | | | | 2095 | 1565 | 530 | 7500 | |

The above prices are for wagons with steel skeins, drop tongue, regular height wheels (front 3 feet 8 inches, rear 4 feet 6 inches) double bed, spring seat with lazyback; jockey box; Oregon brake, doubletrees, singletrees, neckyoke and staychains.

Extra for stiff tongues, \$4.00.

For prices of special sizes of tire, see pages 56 and 57.

For prices of brakes, see page 50.



OREGON HEADER GEARS AND HALF TRUCKS WITH OREGON BRAKE ROLLERS AND BARS

OREGON HALF TRUCKS STEEL SKEINS, WIDE OR NARROW TRACK.

| No. | Size of Skein | Size of Tire | Heigh | t of Wheels | Weight Wide Track | Capacity | Price | Deduct to make price |
|-----|---------------|--------------|---------|-------------|----------------------|----------|-------|-------------------------|
| | | | Front | Rear | wide Track | | | with Cast Skeins |
| | Inches | Inches | Ft. In. | Ft. In. | Lbs. | Lbs. | | |
| 28 | 3 x 9 | 3 x 5/8 | 3 4 | 3 10 | 945 | 3000 | | \$5.00 |
| 29 | 3¼ x 10 | 3 x 5/8 | 3 4 | 3 10 | 1045 | 4000 | | 5.50 |
| 30 | 3½ X II | 3 x 5/8 | 3 4 | 3 10 | 1100 | 5000 | | 6.00 |

Prices named above include the Oregon Brake Rollers and Bars, and 11 ft. 6 in. reaches. Wide track Half Trucks have 7½ inch standards and narrow track have farm gear standards. For prices of special sizes of tire, see page 59.

OREGON HEADER GEARS STEEL SKEINS, WIDE OR NARROW TRACK.

| No. | Size of Skein | Size of Tire | Height | of Wheels | Weight | Capacity | Price | Deduct to make price |
|-----|---------------|--------------|---------|-----------|--------------|----------|-------|-------------------------|
| | | | Front | Rear | - Wide Track | | | with Cast Skeins |
| | Inches | Inches | Ft. In. | Ft. In. | Lbs. | Lbs. | | |
| 31 | 3 x 9 | 3 x 5/8 | 3 0 | 3 6 | 926 | 3000 | | \$5.00 |
| 32 | 3¼ x 10 | 3 x 5/8 | 3 0 | 3 6 | 1020 | 4000 | | 5.50 |
| 33 | 3½ x 11 | 3 x 5/8 | 3 0 | 3 6 | 1070 | 5000 | | 6.00 |

Prices named above are for gears with 7½ in. standards, 11 ft. 6 in. reaches, and include the Oregon Brake Rollers and Bars.

For prices of special sizes of tire, see page 58.



OREGON FARM GEAR, WITH OREGON ROLLERS AND BARS

For price and description see page 13.



THE BAIN POTATO WAGON

These Potato Beds are furnished with drop end-gates and 3-leaf spring seats on standards, and are made in the following sizes:



MOUNTAIN WAGON, COLORADO STYLE.

MOUNTAIN WAGONS, COLORADO STYLE

STEEL SKEINS, NARROW TRACK.

| | Size of | Size of | Size o | f Bed, | Outside | e Meas | urements |] | Prices | | | Weights | | Estimated |
|-----|---------|--------------|--------|--------|---------|--------|----------|------------------------|----------------------------------|---------------------------------|-------------------|---------------------------------|------------------------------|------------------------------|
| No. | Skein | Tire | Len | gth | Wie | dth | Depth | Wagon Com- plete | Gear with Roller & Bars | Bed Seat & Brake Irons | Wagon Complete | Gear with Roller and Bars | Bed Seat & Brake Irons | Capacity on Good Roads |
| | Inches | Inches | Ft. | In. | Ft. | In. | Inches | | | | Lbs. | Lbs. | Lbs. | Lbs. |
| 34 | 2½ x 8 | 13/8 x 1/2 | 10 | 0 | 3 | 2 | 21 | | | | 900 | 620 | 340 | 2000 |
| 35 | 2¾ x 8½ | 1½ x 5% | 10 | 0 | 3 | 2 | 21 | | | | 1105 | 765 | 340 | 2500 |
| 36 | 3 x 9 | 1½ x 5/8 | 10 | 0 | 3 | 2 | 21 | | | | 1120 | 780 | 340 | 3000 |
| 37 | 3¼ x 10 | 1 5/8 x 3/4 | 10 | 6 | 3 | 2 | 26 | | | | 1360 | 965 | 395 | 4000 |
| 38 | 3½ x 11 | 13/4 x 3/4 | 11 | 0 | 3 | 2 | 26 | | | | 1455 | 1035 | 420 | 5000 |
| 39 | 3¾ x 12 | 2¼ x 1/8 & I | 12 | 0 | 3 | 2 | 28 | | | | 1940 | 1465 | 475 | 7000 |
| 40 | 4 x 12 | 2½ x 1/8&I | 12 | 0 | 3 | 2 | 28 | | | | 2020 | 1545 | 475 | 7500 |

The above prices are for wagons with steel skeins, drop tongue, regular height wheels (front 3 feet 8 inches, rear 4 feet 6 inches); double bed; spring seat with lazyback; bow staples fitted; jockey box; Oregon brake; doubletrees, singletrees, neckyoke and staychains. No bows or ridge poles.

Extra for stiff tongue, \$4.00.

For prices of brakes, see page 50.

For prices of special sizes of tire, see pages 56 and 57.



MOUNTAIN WAGON, CALIFORNIA STYLE. DOUBLE BED, CALIFORNIA BRAKE, STEEL SKEINS OR CONCORD STEEL AXLES

For Use in California and Nevada



CALIFORNIA FARM WAGONS STEEL SKEINS, CALIFORNIA TRACK.

| | | Si | ze of | f Tir | res | 0 | He f W | ight heel | | Ou | | | of Be | ed, rements | We | ights | Weight | Pr | ices | Estimated |
|-----|------------------------------------|--------|-------|-------|---------|-----|-----------|--------------|-----|-----|------|-----|-------|----------------|------|--|-------------------------|------|-------------------------------------|------------------------------|
| No. | Size of Skein | Fro | nt | F | Rear | Fr | ont | Re | ear | Lei | ngth | Wi | dth | Depth | Gear | Double Bed, Seat andBrake Irons | of Rollers & Bars | Gear | Double Bed, Seat and Brake | Capacity on Good Roads |
| | Inches | Inch | nes | In | ches | Ft. | In. | Ft. | In. | Ft. | In. | Ft. | In. | Inches | Lbs. | Lbs. | Lbs. | | | Lbs. |
| 41 | 2½x 8 | 2 2 | 1 6 | 2 | x 5/8 | 3 | 8 | 4 | 6 | 10 | 0 | 3 | 8 | 23 | 740 | 360 | 65 | | | 2000 |
| 42 | $2\frac{3}{4} \times 8\frac{1}{2}$ | 2 1 | 1 8 | 2 | x 5/8 | 3 | 8 | 4 | 6 | 10 | 0 | 3 | 8 | 23 | 785 | 360 | 65 | | | 2500 |
| 43 | 3 x 9 | 2 3 | 16 | 2 | x 5/8 | 3 | 8 | 4 | 6 | 10 | 0 | 3 | 8 | 23 | 800 | 360 | 70 | | | 3000 |
| 44 | 31/4 x 10 | 21/4 x | 34 | 21/4 | 4 x 3/4 | 3 | 8 | 4 | 6 | 10 | 6 | 3 | 8 | 25 | 1000 | 385 | 90 | | | 4000 |
| 45 | 3½ X I I | 2½ X | 3/4 | 21/2 | 2 x 7/8 | 3 | 8 | 4 | 6 | II | 0 | 3 | 8 | 26 | 1280 | 420 | 100 | | | 5000 |
| 46 | 3¾ x 12 | 3 x | 3/4 | 3 | x 7/8 | 3 | 8 | 4 | 6 | 12 | 0 | 3 | 8 | 28 | 1485 | 495 | 135 | | | 7000 |
| 47 | 4 XI2 | 3 x | 3/4 | 3 | x 7/8 | 3 | 8 | 4 | 6 | 12 | 0 | 3 | 8 | 28 | 1520 | 495 | 145 | | | 7500 |
| 48 | 41/4 X I 21/2 | 4 x | 3/4 | 4 | x 3/4 | 3 | 8 | 4 | 6 | 12 | 0 | 3 | 8 | 28 | 1700 | 495 | 165 | | | 8500 |

For prices of brakes, see page 50.

For prices of special sizes of tire, see pages 56 and 57.

For prices of stake rack beds and double beds, see page 54.

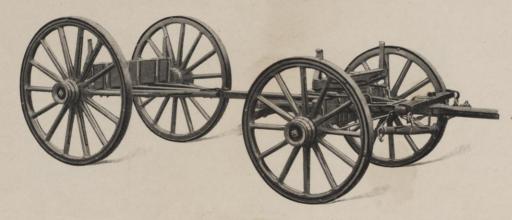
Weights and prices are for gears with drop tongue: for stiff tongue, add \$4.00 to price and 50 pounds to weight.



MOUNTAIN WAGON, CALIFORNIA STYLE, WITH CALIFORNIA STAKE RACK BED, STEEL SKEINS OR CONCORD STEEL AXLES



ARIZONA WAGON WITH WATER BARREL RACKS



CALIFORNIA FARM GEAR WITH CONCORD STEEL AXLES, NEVADA STYLE BOLSTER, STIFF TONGUE

CALIFORNIA FARM WAGON

CONCORD STEEL AXLES, CALIFORNIA TRACK.

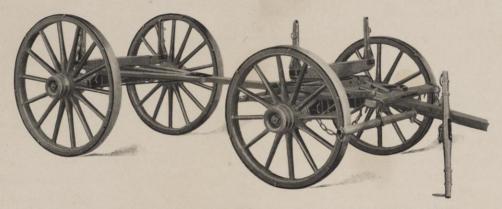
| | Size o | f Axles | Size o | f Tires | | tht of eels | Size | e of Be | | Wei | ights | of Bars | | Price | s | Capacity Roads |
|-----|----------------|-------------|---------|---------|---------|----------------|---------|---------|-------|------|---------------------------------------|----------------------------|------|------------------------------|---------------------------------|--------------------------|
| No. | Front | Rear | Front | Rear | Front | Rear | Length | Width | Depth | Gear | Double Bed Brake Irons and Seat | Weight of Rollers and B | Gear | Double Bed Brake and Seat | Extra for Nevada Bolsters | Estimated Capon Good Roa |
| | Inches | Inches | Inches | Inches | Ft. In. | Ft. In. | Ft. In. | Ft. In. | In. | Lbs. | Lbs. | Lbs. | | | | Lbs. |
| 49 | L½x 8½ | 15/8 x 8½ | 2 X 1/6 | 2 x 5/8 | 3 8 | 4 6 | 10 0 | 3 8 | 23 | 820 | 360 | 65 | | | \$7.00 | 2500 |
| 50 | 1 5/8 x 8 1/2 | 13/4 x 81/2 | 2 X 1 6 | 2 x 5/8 | 3 8 | 4 6 | 10 0 | 3 8 | 23 | 840 | 360 | 70 | | | 7.00 | 3000 |
| 51 | 13/4 x 91/2 | 17/8 x 91/2 | 2 ½ x ¾ | 2¼ x ¾ | 3 8 | 4 6 | 10 6 | 3 8 | 25 | 1030 | 385 | 90 | | | 8.00 | 4000 |
| 52 | 1%x10½ | 2 XIO1/2 | 2½x ¾ | 2½x ¾ | 3 8 | 4 6 | 11 0 | 3 8 | 26 | 1160 | 420 | 100 | | | 8.00 | 5000 |
| 53 | 2 X10½ | 21/8×101/2 | 2½ x ¾ | 2½x 1/8 | 3 8 | 4 6 | 11 0 | 3 8 | 26 | 1210 | 420 | 100 | | | 8.00 | 5500 |
| 54 | 21/4 X I I 1/2 | 23/8XII1/2 | 3 x 3/4 | 3 x 7/8 | 3 8 | 4 6 | 12 0 | 3 8 | 28 | 1615 | 495 | 135 | | | 9.00 | 7000 |
| 55 | 2½ X I 2 | 25/8 X I 2 | 4 x 3/4 | 4 x 3/4 | 3 8 | 4 6 | 12 0 | 3 8 | 28 | 1880 | 495 | 165 | | | 9.00 | 8500 |

For prices of brakes, see page 50.

For prices of special sizes of tire, see pages 56 and 57.

For prices of stake rack beds and double beds, see page 54.

Weights and prices of all sizes smaller than 21/4 are for gears with drop tongue: for stiff tongue, add \$4.00 to price and 50 pounds to weight.



CALIFORNIA FARM GEAR. STEEL SKEINS OR CONCORD STEEL AXLES

For price and description, see pages 21 and 25

CALIFORNIA HEADER TRUCK GEARS

STEEL SKEINS, CALIFORNIA TRACK.

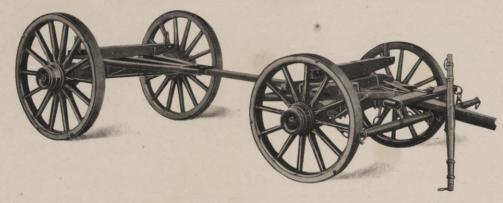
| No. | Size of Skein | Size o | of Tire | I | Height o | f Wheel | S | Price | Deduct to make | Weight | Capacity |
|------|---------------|----------|----------|-----|----------|---------|-----|-------|---------------------------|--------|---------------|
| 110. | Size of Skein | Front | Rear | Fr | ont | Re | ear | Trice | Price with Cast Skeins | | Good Roads |
| | Inches | Inches | Inches | Ft. | In. | Ft. | In. | | | Lbs. | Lbs. |
| 56 | 2¾ x 8½ | 2½ x 5/8 | 2½ x 5/8 | 3 | 0 | 3 | 6 | | \$5.00 | 795 | 2500 |
| 57 | 3 x 9 | 3 x 5/8 | 3 x 5/8 | 3 | 0 | 3 | 6 | | 5.00 | 865 | 3000 |
| 58 | 31/4 x 10 | 3 x 5/8 | 3 x 5/8 | 3 | 0 | 3 | 6 | | 5.50 | 915 | 4000 |
| 59 | 3½ x 11 | 4 X 1 6 | 4 x 5/8 | 3 | 2 | 3 | 8 | | 6.00 | 1085 | 5000 |
| 60 | 3¾ x 12 | 4 x 5/8 | 4 x 5/8 | 3 | 2 | 3 | 8 | | * | 1500 | 7000 |
| 61 | 4 x 12 | 4 x 3/4 | 4 x 3/4 | 3 | 2 | 3 | 8 | | * | 1575 | 7500 |
| 62 | 4¼ x 12½ | 4 x 3/4 | 4 x 3/4 | 3 | 2 | 3 | 8 | | * | 1650 | 8500 |

 $^{*3\}frac{3}{4}$ x 12, 4 x 12 and $4\frac{1}{4}$ x 12 $\frac{1}{2}$ are made with steel skeins only.

For prices of brakes, see page 50.

For prices of special sizes of tire, see page 58.

Weights and prices are for gears with drop tongue. For stiff tongue add \$4.00 to the price and 50 pounds to the weight.



CALIFORNIA HEADER TRUCK GEAR. STEEL SKEINS OR CONCORD STEEL AXLES

CALIFORNIA HEADER TRUCK GEARS

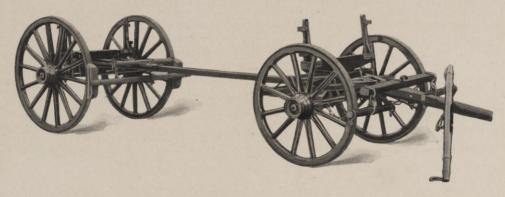
CONCORD STEEL AXLES.

| No. | Size o | f Axles | Size o | f Tires | He | ight o | f Whe | els | Weight | Estimated Capacity on | Price |
|------|----------------|---------------|----------|----------|-----|--------|-------|-----|----------|--------------------------|-------|
| 110. | Front | Rear | Front | Rear | Fre | ont | R | ear | Tr Cigit | Good Roads | Trice |
| | Inches | Inches | Inches | Inches | Ft. | In. | Ft. | In. | Lbs. | Lbs. | |
| 63 | 1½ x 8½ | 15/8 x 8½ | 2½ x 5/8 | 2½ x 5/8 | 3 | 0 | 3 | 6 | 800 | 2500 | |
| 64 | 1 5% x 8 1/2 | 134 x 81/2 | 3 x 5/8 | 3 x 5/8 | 3 | 0 | 3 | 6 | 870 | 3000 | |
| 65 | 13/4 x 91/2 | 17/8 x 91/2 | 3 x 5/8 | 3 x 5/8 | 3 | 0 | 3 | 6 | 935 | 4000 | |
| 66 | 1 7/8 x 10 1/2 | 2 x 10½ | 4 X 19 | 4 x 5/8 | 3 | 2 | 3 | 8 | 1130 | 500C | |
| 67 | 2 x 10½ | 2½ x 10½ | 4 X 18 | 4 x 5/8 | 3 | 2 | 3 | . 8 | 1155 | 5500 | |
| 68 | 21/4 X II 1/2 | 23/8 X II 1/2 | 4 x 3/4 | 4 x 3/4 | 3 | 2 | 3 | 8 | 1495 | 7000 | |
| 69 | 2½ x 12 | 25/8 X 12 | 4 x 3/4 | 4 x 3/4 | 3 | 2 | 3 | 8 | 1640 | 8500 | |

For prices of brakes, see page 50.

For prices of special sizes of tire, see page 58.

Weights and prices of all sizes smaller than 2¼ are for gears with drop tongue. For stiff tongue add \$4.00 to price and 50 pounds to weight.



KANSAS CITY LUMBER GEARS WITH OREGON ROLLERS AND BARS

These gears are made with steel skeins, and are furnished with square front hounds, 11-foot slip reach, bolster standards ironed off square across the top and fitted with lumber loops for extra lumber stakes.

Wheels 3 feet 8 inches and 4 feet 6 inches.

Prices furnished on application.

IMPROVED GEORGIA WAGONS

STEEL SKEINS OR CONCORD STEEL AXLES.

| No. | Style | Size of Skein or Axle | Height of Wheels | | | f | Size of | Size of Bed | | Weight of Wagon with | Weight | Price of Wagon with | Price of | Extra | Extra | Extra | Capac |
|-----|-------------|-----------------------------|---------------------|-----|-----|-----|-------------|-------------|--------|-------------------------------|--------|------------------------------|----------|------------|--------|-----------------|-------------|
| | | | From | nt | Re | ar | Tire | Length | Depth | Single Bed and Seat | | Single Bed and Seat | Gear | Top Box | | Oregon Brake | ity Lbs. |
| | | Inches | Ft. | In. | Ft. | In. | Inches | Feet | Inches | Lbs. | Lbs | | | | | | |
| 70 | Steel Skein | 2½ x 7½ | 3 | 8 | 4 | 2 | 1 1/4 x 178 | 9 | 9 | 632 | 425 | | | \$4.00 | \$6.00 | \$9.00 | 1500 |
| 71 | Steel Axles | 13/8 x 7 | 3 | 8 | 4 | 2 | 1 1/4 X 1/6 | 9 | 9 | 612 | 405 | | | 4.00 | 6.00 | 9.00 | 1500 |

Our "Improved Georgia Wagon" is intended to take the place of the old style Democrat Wagon. It is lighter, a trifle cheaper, and makes a first class Market Wagon for one horse.

Unless otherwise ordered, the Georgia Wagon is furnished with the seat resting on the wagon bed.

If so wanted we can furnish this wagon with pole, doubletrees and neckyoke instead of shafts at an extra charge of \$3.00.

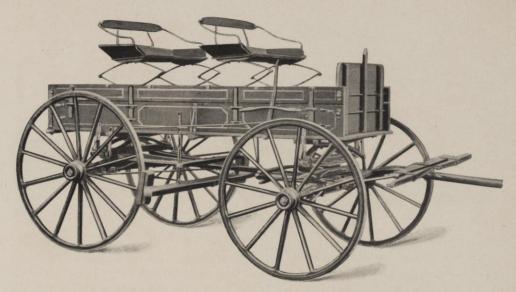
Single Bed, 9 feet long by 9 inches deep, \$15.00

LHE BYIN



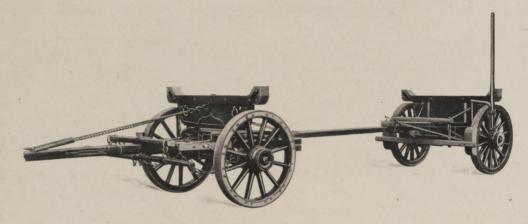
IMPROVED GEORGIA WAGON, SINGLE BED, COACH BRAKE, STEEL SKEINS OR CONCORD STEEL AXLES

For price and description, see page 31



IMPROVED GEORGIA WAGON. DOUBLE BED, OREGON BRAKE, STEEL SKEINS OR CONCORD STEEL AXLES

For price and description, see page 31



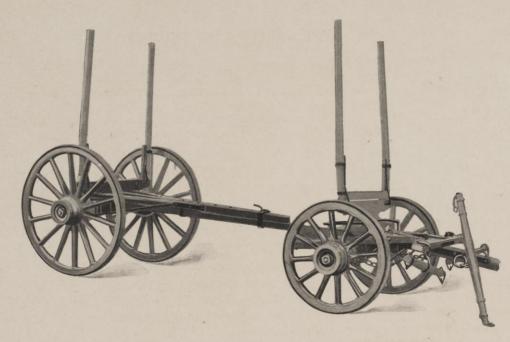
BAIN LOG TRUCK, STEEL SKEINS

STEEL SKEIN LOG TRUCKS

| No. | Size of Skein | Size of | I | Height o | f Wheel | ls | Weight | Capacity | Price | |
|-----|---------------|---------|---------|----------|---------|------|--------|----------|----------|--|
| | | Front | Rear | Front | | Rear | | | Cupacity | |
| | Inches | Inches | Inches | Ft. | In. | Ft. | In. | Lbs. | Lbs. | |
| 72 | 3½ x 11 | 4 x 5/8 | 4 x 3/4 | 3 | 7 | 3 | 8 | 1800 | 5000 | |
| 73 | 3¾ x 12 | 4 x ¾ | 4 x I | 3 | 7 | 3 | 8 | 2250 | 7000 | |
| 74 | 4 x 12 | 4 x 3/4 | 4 x I | 3 | 7 | 3 | 8 | 2300 | 8000 | |
| 75 | 4¼ x 12½ | 5 x I | 5 x I | 3 | 7 | 3 | 8 | 3100 | 10000 | |
| 76 | 4½ x 13 | 5 x I | 5 x I | 3 | 7 | 3 | 8 | 3200 | 12000 | |

Above prices include brake, drop tongue with doubletrees, neckyoke and staychains, or we can fit the trucks with stiff tongues and tongue chains if wanted. We can also furnish them with wheels 3 feet 4 inches in height, with iron bunk caps turned up at the end, and with round or square holes in the bunks about 8 inches from outside edge and just under the bunk caps to receive side rails. Prices for these special features will be furnished upon application.

LHE BAIN



CITY TEAMING GEAR, CHICAGO STYLE. STEEL SKEINS

CITY TEAMING GEARS STEEL SKEINS, CHICAGO STYLE.

| | Size of | Size o | f Tires | I | Height o | of Wheel | s | | | |
|-----|----------|------------|------------|-----|----------|----------|-----|--------|----------|-------|
| No. | Skein | Front | Rear | Fr | ont | Re | ear | Weight | Capacity | Price |
| | Inches | Inches | Inches | Ft. | In. | Ft. | In. | Lbs. | Lbs. | |
| 77 | 3½ X II | 2 x 3/4 | 2 x 3/4 | 3 | 2 | 4 | 5 | 1140 | 5000 | |
| 78 | 3¾ x 12 | 21/4 x 7/8 | 21/4 x 7/8 | 3 | 2 | 4 | 5 | 1410 | 7000 | |
| 79 | 4 x 12 | 2½ x I | 2½ x I | 3 | 2 | 4 | 5 | 1530 | 8000 | |
| 80 | 4¼ x 12½ | 2½ X I | 2½ X I | 3 | 2 | 4 | 5 | 1580 | 10000 | |

Prices named above include gears with steel skeins, solid reach and extension reach. Standards are fitted with heavy loops for the extra lumber stakes. All ironwork is extra heavy. Front gear is fitted with drop hounds and circle swaybar which allows the wheels to turn under until they strike the reach without binding or straining the reach. These gears are specially adapted to hauling heavy loads on paved streets and are made to run in street car tracks when furnished with tires as specified above.

Lumber stakes, per set of four, \$3.00.



THE BAIN FREIGHT WAGON. STEEL SKEINS OR CONCORD STEEL AXLES CALIFORNIA BRAKE

STEEL SKEIN FREIGHT WAGONS

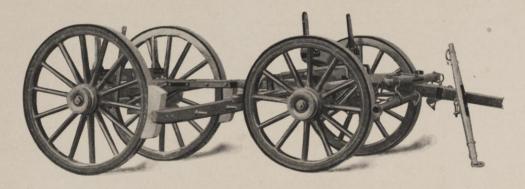
| | Size of | Н | eight (| of Whe | eels | Size o | f Tires | | Weight with California | Len | gth | Depth | Price | Price with California Brake |
|-----|---------|-----|---------|--------|------|------------|------------|----------|------------------------------|-----|-----|-----------|-----------------|-----------------------------------|
| No. | Skein | Fr | ont | Re | ear | Front | Rear | Capacity | Brake and Freight Bed | Be | f | of Bed | of Gear only | and Freight Bed |
| | Inches | Ft. | In. | Ft. | In. | Inches | Inches | Lbs. | Lbs. | Ft. | In. | Inches | | |
| 81 | 3½x11 | 3 | 8 | 4 | 6 | 13/4 x 3/4 | 13/4 x 3/4 | 5000 | 1600 | 12 | 0 | 34 | | |
| 82 | 3¾ x12 | 3 | 8 | 4 | 6 | 21/4 x 7/8 | 21/4 XI | 7000 | 2050 | 12 | 0 | 38 | | |
| 83 | 4 XI2 | 3 | 8 | 4 | 6 | 2½ x 7/8 | 2½XI | 7500 | 2200 | 12 | 0 | 40 | | |
| 84 | 4½ X12½ | 3 | 8 | 4 | 6 | 2½ X I | 2½XI | 8500 | 2300 | 12 | 6 | 44 | | |

For prices of brakes, see page 50. For prices of special sizes of tire, see pages 56 and 57.

FREIGHT WAGON BEDS

| Len | oth | Depth | | Wi | dths | | Weight | Price |
|------|-----|--------|------|-------|--------|---------|------------|-------|
| 2011 | 5 | Depen | Wide | Track | Narrov | v Track | Wide Track | Title |
| Ft. | In. | Inches | Ft. | In. | Ft. | In. | Lbs. | |
| 12 | 0 | 34 | 3 | 6 | 3 | 2 | 550 | |
| 12 | 0 | 38 | 3 | 8 | 3 | 2 | 570 | |
| 12 | 0 | 40 | 3 | 8 | 3 | 2 | 590 | |
| 12 | 6 | 44 | 3 | 8 | 3 | 2 | 620 | |

Special sizes of beds made to order. Prices furnished on application. When ordering, please refer to instructions on page 63.



THE BAIN ORE OR QUARTZ GEAR. STEEL SKEINS OR CONCORD STEEL AXLES

STEEL SKEIN ORE GEARS

| No. | Size of Skein | Size | of Tires | | Height o | of Wheel | ls | XX - 1 - 1 - 1 | Capacity | |
|------|----------------|------------|----------------|-----|----------|----------|-----|----------------|----------|-------|
| 110. | Size of Skelli | Front | Rear | Fr | ont | Re | ear | Weight | | Price |
| | Inches | Inches | Inches | Ft. | In. | Ft | In. | Lbs. | Lbs. | |
| 85 | 3½ x 11 | 21/4 x 7/8 | 2¼ x I | 3 | 8 | 4 | 6 | 1700 | 4000 | |
| 86 | 3¾ x 12 | 2¼ x I | 21/4 x 3/4 & 1 | 3 | 8 | 4 | 6 | 1950 | 5000 | |
| 87 | 4 x 12 | 2½ X I | 2½ x ¾ & I | 3 | 8 | 4 | 6 | 2050 | 6500 | |
| 88 | 41/4 x 121/2 | 2½ X I | 2½ x ¾ & I | 3 | 8 | 4 | 6 | 2200 | 9000 | |

Prices named above include Brake Roller and Bar.

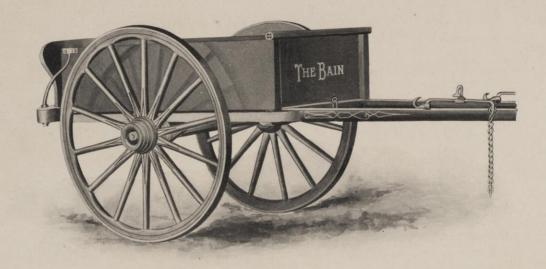
For prices of complete brakes or brake parts, see page 50.

For prices of special sizes of tire, see pages 56, 57 and 60.

We make a special heavy and strong Ore Wagon bed to fit the above gears, and will be pleased to quote prices on application.

When ordering, please refer to instructions on page 63.

LHE BYIN



BAIN RAILROAD DUMP CART

ONE-HORSE RAILROAD DUMP CARTS

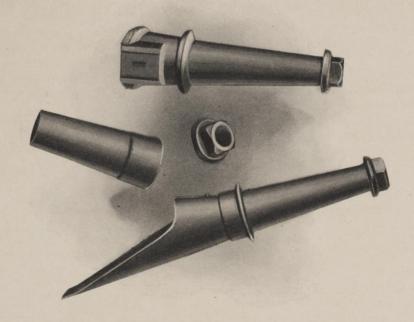
STEEL SKEINS.

| Price | Capacity | Walnut | | side | of Bed, Ins | Size | | ht of | Heig | Size of | Size of | No |
|-------|----------|--------|-------------|-------------|-------------|--------|-----|--------|------|---------|---------|-----|
| Title | Capacity | Weight | rage dth | Aver Wie | Depth | Length | | Wheels | | Tire | Skein | No. |
| | Lbs. | Lbs. | In. | Ft. | Inches | In. | Ft. | In. | Ft. | Inches | Inches | |
| | 1500 | 700 | 6 | 3 | 13 | 7 | 5 | 6 | 4 | 3 x ½ | 3 x 9 | 89 |
| | 2000 | 750 | 6 | 3 | 13 | 7 | 5 | 6 | 4 | 3 x ½ | 3¼ x 10 | 90 |
| | 2500 | 800 | 6 | 3 | 13 | 7 | 5 | 6 | 4 | 3 x 5/8 | 3½ x 11 | 91 |

Prices named above are for Dump Carts fitted with Steel Skeins. We can furnish them with Cast Skeins or with Steel Axles if wanted.

For prices of special sizes of tire, refer to page 56.

When ordering, please refer to instructions on page 63.



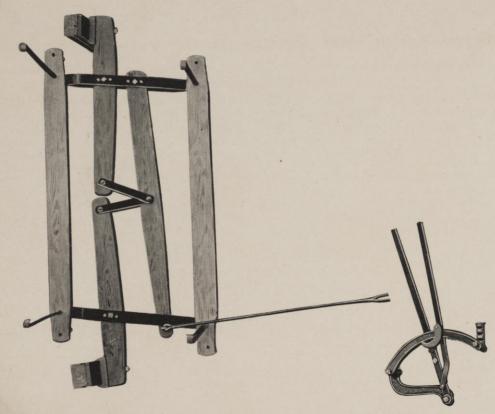
SKEINS AND PARTS

STEEL SKEINS, CAST SKEINS, SKEIN BOXES and SKEIN NUTS

| | 2¼ x 7 | 2½ x 7½ | 2½ x 8 | 2¾ x 8½ | 3 x 9 | 3¼ x 10 | 3½ x 11 | 3¾ x 12 | 4 X 12 | 4¼ x 12½ | 4½ x 13 |
|---|--------|---------|---------|---------|---------|---------|---------|---------|---------|----------|---------|
| Steel Skeins and Boxes, per set | \$ | \$ 7.70 | \$ 7.85 | \$ 8.40 | \$ 8.75 | \$10 25 | \$11.50 | \$13.50 | \$16.25 | \$17.50 | \$24.50 |
| Cast Skeins and Boxes, per set | 2.40 | | 3 00 | 3.30 | 3.75 | 4.50 | 6.80 | 7.20 | | | |
| Boxes for Steel or Cast Skeins, per set | .80 | .95 | 1.00 | 1.10 | 1.25 | 1.50 | 1.80 | 2.40 | 3.00 | 3.25 | 4 50 |
| Skein nuts, per set | .80 | .80 | .80 | .80 | .80 | 1.00 | 1.00 | 1.20 | I 20 | 1.60 | 1.80 |
| Axles with Steel Skeins and Boxes, per pair | | 14.70 | 14.85 | 15.90 | 16.25 | 18.25 | 20.00 | 23.50 | 26.75 | 29.00 | |
| Axles with Cast Skeins and Boxes, per pair | 8.50 | | 9.00 | 9.80 | 10.25 | 11.50 | 13.00 | | | | |

CONCORD STEEL AXLES, BOXES and NUTS

| Price Each | 13% x 7 | 1½ x 8½ | 15% x 8½ | 1¾ x 8½ | 1¾ x 9½ | 1% x 9½ | 1% x 10½ | 2 X 10½ | 2½ x 10½ | 2¼ X11½ | 23/8 X 11 ½ | 2½X12 | 25/8×12 |
|---------------------------|---------|---------|----------|---------|---------|---------|----------|---------|----------|---------|-------------|---------|---------|
| Steel Axles and Boxes. | | \$7.70 | \$9.10 | \$10.20 | \$10.60 | \$12.80 | \$13.10 | \$14.40 | \$16.50 | \$19.40 | \$21.00 | \$22.60 | \$25.80 |
| Axle boxes. | .40 | .60 | .65 | .80 | .90 | .95 | 1.00 | 1.15 | 1.25 | 1.50 | 1.65 | 1.80 | 2.00 |
| Axle Nuts | . 25 | .35 | -35 | .40 | .40 | .45 | -45 | -55 | .70 | .85 | -95 | 1.00 | 1.10 |



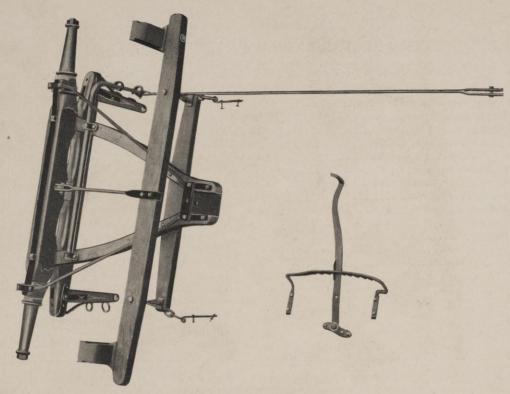
BED BRAKE AND FARM GEAR BRAKE FOR STANDARD WAGONS

Bed Brake for 21/2 to 31/2 Wagons.

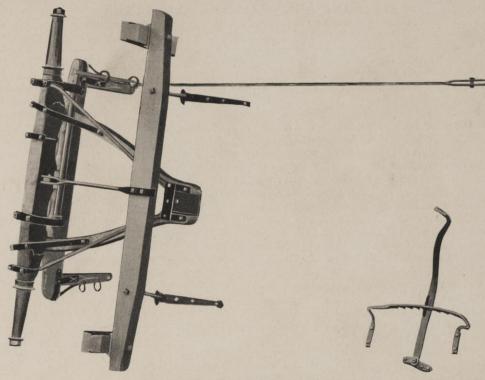
Farm Gear Brake for 21/2 to 31/4 Wagons.

| Bed brake, complete, cast ratchet. Hurlbut locks, complete. Side rod. Long bar or lever. Short bar with clamps, per pair. Draw irons, per set of 4. Hurlbut ratchet. Hurlbut lever. Coil spring. Bed brake, complete, cast ratchet. \$4.50 Gear brake, complete, cast ratchet. Gear brake, complete with barchet. Solde straps. Stud or S iron, with nut and bolts. Side rod used with Hurlbut lock. Side rod used with wrought ratchet. I complete with clamps. 1 complete with clamps. | | | | |
|--|--|--|--|---|
| | Hurlbut locks, complete. Side rod. Long bar or lever. Short bar with clamps, per pair. Brake blocks, per pair. Straps to support bars (R. or L.), per set of 4. Draw irons, per set of 4. Brake block clamps, per pair. Hurlbut ratchet. Hurlbut lever. Whip-socket. | 1.20 .40 .50 1.20 .30 1.20 .20 .30 .50 | Gear brake, complete, wrought ratchet. Roller and bars, complete Wrought ratchet, lever, stud, side rods and side straps | 9.56 6.50 3.00 1.00 20 .70 1 00 .40 3.00 .80 1.80 |

Bed brake for Standard wagons, for illustrations see pages 4 and 46. Farm gear brake for Standard wagons, for illustrations see pages 6 and 48.



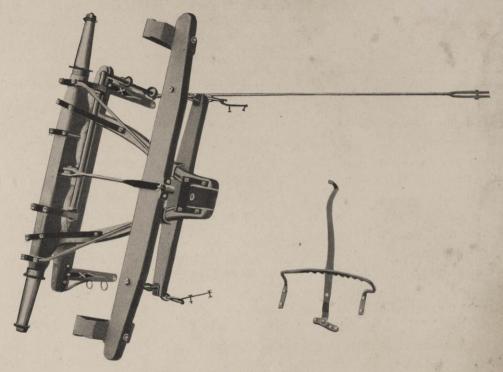
THE BAIN FARM GEAR BRAKE



THE BAIN CALIFORNIA BRAKE

OREGON AND CALIFORNIA BRAKES

| | A STATE OF THE PARTY OF THE PAR | the state of | - | | | | | |
|--|--|--------------|---------|---------|---------|---------|---------|---------|
| | 21/2" | 23/4" | 3" | 3¼" | 3½" | 3¾" | 4" | 4¼" |
| REGULAR SIZE OF BRAKE ROLLER | 1 1/8" | I 1/8" | 1 1/4 " | I 3/8" | I ½" | I 5/8" | 1 3/4 " | 2" |
| Oregon brake, complete | \$10.50 | \$10.50 | \$11.00 | \$12.20 | \$13.50 | \$17.00 | \$18.00 | \$23.50 |
| California brake, complete | 9.50 | 9.50 | 10.00 | 11.20 | 12.50 | 15.50 | 16.50 | 21.50 |
| Oregon brake roller and bars | 7.50 | 7.50 | 8.00 | 9.00 | 10.00 | 12.50 | 13.50 | 17.00 |
| California brake roller, bar and bed hangers | 6.50 | 6.50 | 7.00 | 8.00 | 9.00 | 11.00 | 12.00 | 15.00 |
| Ratchet, lever, stud, side rod and side straps | 3.00 | 3.00 | 3.00 | 3.20 | 3.50 | 4.50 | 4.50 | 6.50 |
| Regular roller with clips for attaching same | 4.00 | 4.00 | 4.50 | 5.00 | 6.00 | 7.00 | 8.00 | 9.50 |
| Extra charge for reversible roller | 1.00 | 1.00 | 1.00 | 1.00 | I.00 | I 00 | 1.00 | 1.00 |
| Wrought ratchet and bolts | 1.00 | 1.00 | 1.00 | 1.00 | 1.10 | 1.30 | 1.30 | 1.50 |
| Wrought foot lever | 1.00 | I 00 | 1.00 | I.00 | 1.10 | 1.40 | 1.40 | 1.60 |
| Stud or S iron, nut and bolts | .20 | . 20 | . 20 | .20 | . 20 | .35 | .35 | . 35 |
| Side rod or long draw rod | 1.00 | 1.00 | 1.00 | 1.20 | 1.30 | 2.00 | 2.00 | 2.60 |
| Side straps or hooks, with bolts, per pair | .40 | .40 | .40 | .40 | .40 | | | |
| Side straps that hook over lower bed, with bolts, per pair | . 50 | .50 | .50 | .60 | .60 | .80 | .80 | 1.00 |
| Bed hangers for California brake, per pair | 1.10 | 1.10 | 1.10 | 1.50 | 1.50 | 2.00 | 2.00 | 2.60 |
| Long bar, complete with clamps | 1.80 | 1.80 | 1.80 | 2.00 | 2.00 | 2.50 | 2.50 | 3.00 |
| Brake block clamps, per pair | | .40 | .40 | .40 | .40 | .60 | .60 | .60 |
| Brake blocks, per pair | | .40 | .40 | . 50 | . 50 | .60 | .60 | .80 |
| Short bar, complete with hangers | | 1.60 | 1.60 | 1.90 | 1.90 | 2.70 | 2.70 | 3.60 |
| Hangers for short bar, per set | | .80 | .80 | I.00 | 1.00 | 1.50 | 1.50 | 2.00 |
| Clips for attaching short bar, per pair | .20 | .20 | .20 | .25 | .25 | .30 | .30 | .30 |
| Lower fork, or short draw rod and pins | 1 00 | 1.00 | 1.00 | I.20 | 1.20 | 1.60 | 1.60 | 2.00 |
| Axle clips, each | .30 | . 30 | . 30 | .40 | .40 | .50 | . 50 | .60 |
| Key bolts and keys, each | . 10 | | | | | | | |
| | | | | | | | | |



THE BAIN OREGON BRAKE

BEDS FOR STANDARD FARM WAGONS

| WIDTH | | Narrov | v Track | x, 3' 2" | | | Wide | Track, | 3' 6" | |
|-------------------------------------|---------|---------|---------|----------|---------|---------|---------|---------|---------|---------|
| LENGTH | 10' 6" | 10' 6" | 10' 6" | 10' 6" | 10' 6" | 10' 6" | 10' 6" | 10' 6" | 10' 6" | 10' 6" |
| Double box, depth | 26" | 26" | 26" | 28" | 32" | 25" | 26" | 26" | 27" | 28" |
| Double box, complete | \$21.00 | \$21.00 | \$21.00 | \$22.00 | \$24.00 | \$20.50 | \$21.00 | \$21.00 | \$21.50 | \$22.00 |
| Lower box, depth | 13" | 14" | 15" | 16" | 16" | 13" | 13" | 15" | 16" | 16" |
| Lower box, complete | \$14.00 | \$14.50 | \$15.00 | \$15.50 | \$15.50 | \$14.00 | \$14.00 | \$15.00 | \$15.50 | \$15.50 |
| Bottom with rub-irons | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| Lower side, R. or L, each | 4.20 | 4.40 | 4.60 | 4.80 | 4.80 | 4.20 | 4.20 | 4.60 | 4.80 | 4.80 |
| Lower front endgate with footboard | 1.50 | 1.60 | 1.70 | 1.80 | 1.80 | 1.50 | 1.50 | 1.70 | 1.80 | 1.80 |
| Lower hind endgate, plain | .80 | .90 | .90 | 1.00 | 1.00 | .80 | .80 | .90 | 1.00 | 1.00 |
| Lower hind endgate, patent | 1.50 | 1.60 | 1.70 | 1.80 | 1.80 | 1.50 | 1.50 | 1.70 | 1.80 | 1.80 |
| Top box, depth | 13" | 12" | II" | 12" | 16" | 12" | 13" | II" | II" | 12" |
| Top box, complete | \$ 7.00 | \$6.50 | \$6.00 | \$6.50 | \$8.50 | \$6.50 | \$7.00 | \$6.00 | \$6.00 | \$6.50 |
| Top box, sides only, R. or L., each | 3.00 | 2.80 | 2.60 | 2.80 | 3.80 | 2.80 | 3.00 | 2.60 | 2.60 | 2.80 |
| Top endgates, front or hind | .90 | .80 | .70 | .80 | 1.00 | .80 | .90 | .70 | .70 | .80 |
| Tip top box, depth | 7" | 8" | 9" | 10" | 12" | 7" | 8" | 9" | 10" | 12" |
| Tip top box, complete | \$ 4.50 | \$4.80 | \$5.20 | \$5.60 | \$6.60 | \$4.50 | \$4.80 | \$5.20 | \$5.60 | \$6.60 |
| Tip top sides, R. or L., each | 2.00 | 2.10 | 2.30 | 2.50 | 2.90 | 2.00 | 2.10 | 2.30 | 2.50 | 2.90 |
| Tip top endgates, front or hind | .50 | .60 | .60 | .70 | .80 | .50 | .60 | .60 | .70 | .80 |

BEDS FOR MOUNTAIN WAGONS

| | OR | EGON ST | TYLE | SALT | LAKE | & COLO | RADO | STYLE |
|--|---------|---------|---------|---------|---------|---------|---------|---------|
| LENGTH | 10' | 10' 6" | II' | IO' | 10' 6" | 10' 6" | II' | 12' |
| Double box, depth | 22" | 23" | 24" | 21" | 26" | 26" | 26" | 28" |
| Double box, complete | \$19.00 | \$20.00 | \$21.00 | \$19.50 | \$22.00 | \$22.00 | \$22.50 | \$24.00 |
| Lower box, depth | | 15" | 16" | 12" | 15" | 16" | 16" | 16" |
| Lower box, complete | | \$15.80 | \$16.60 | \$14.50 | \$16.00 | \$16.50 | \$16.80 | \$17.50 |
| Bottom with rub-irons | 4.80 | 5 00 | 5.20 | 5.10 | 5.30 | 5.30 | 5.50 | 5 90 |
| Lower side only, R. or L | 4.40 | 4.70 | 5.00 | 3.90 | 4.60 | 4.80 | 4.90 | 5.10 |
| Lower front endgate with footboard and jockey box. | 3.00 | 3.10 | 3.20 | 2.70 | 2.90 | 3.00 | 3.00 | 3.00 |
| Lower hind endgate, plain | .90 | .90 | 1.00 | .80 | . 90 | 1.00 | 1.00 | 1.00 |
| Top box, depth | | 8" | 8" | 9" | II" | IO" | 10" | 12" |
| Top box, complete | | \$4.20 | \$4.40 | \$5.00 | \$6.00 | \$5.50 | \$5.70 | \$6.50 |
| Top box, sides only, R. or L | | 2.10 | 2.20 | 2.10 | 2.60 | 2.40 | | |
| Top front endgates | | | | .60 | .70 | .70 | .70 | . 80 |
| Top hind endgates. | .60 | .60 | .60 | .60 | 100,000 | | .70 | .80 |

WAGON BED PARTS

| Box Rods, 3/8", 20c; | \$.25 | Feed boxes and bolts | \$1.20 |
|--|--------|------------------------------------|--------|
| Rub-irons, with bolts, per pair | .40 | Jockey boxes | |
| Side braces, with bolts and nuts, each | .20 | Crossbars under bottom, long | .50 |
| Top box-fasteners, per set | .40 | Crossbars under bottom, short | .40 |
| Anti-spreader chains, per set | | Box straps with nuts, per set of 8 | |
| Metal grain cleats attached to bed | | Box strap nuts, each | .01 |
| Bow staples, per set of 20 pieces | | Extra for water barrel racks | 1 00 |
| Extra for boot beds | | Extra for seat on standards | |

CALIFORNIA DOUBLE BEDS AND PARTS OF SAME BEDS MADE STAKE RACK STYLE.

| LENGTH OF BED | 10' | 10' 6" | 11' | 12' |
|---|--|--|---|--|
| DEPTH OF TOP BOX | 10" | 10" | 10" | 12" |
| DEPTH OF LOWER BOX | 13" | 15" | 16" | 16" |
| Double bed, complete with 3-leaf spring seat, jockey box and brake-irons for bed Weight of complete bed as above. Bottom with rub-irons. Lower sides with seat-risers, R. or L., each. Front endgate, with footboard and jockey box. Lower hind endgate, plain. Top box sides, R. or L., each. Top hind endgate. | \$29 50 360 lbs. \$5.10 5.20 3.50 .80 2.00 | \$30.75 385 lbs. \$5.30 5.70 3.60 .90 2.10 | \$32.00 420 lbs. \$5.50 6.00 3.70 1.00 2.20 | \$34.50 495 lbs, \$5.90 6.20 3.90 1.00 2.70 .80 |

For illustration, see page 20.

CALIFORNIA STAKE RACK BEDS AND PARTS OF SAME

| Length of Bed | 10' | 10' 6" | II' | 12' | 14' | 16' |
|--|----------------------------|---|--|---|---|---|
| DEPTH OF TOP BOX | 11" | 12" | 12" | 13" | 14" | 15" |
| DEPTH OF LOWER BOX | 7" | 7" | 7" | 8" | 9" | 9" |
| Rack bed, complete with 3-leaf spring seat, jockey box and brake-irons for bed | 400 lbs. \$5.20 6 00 | \$34.25 420 lbs. \$5.40 6.25 3.30 1.30 2.80 | \$36.00 440 lbs \$5.60 6.50 3.30 1.30 3.00 | \$38.00 490 lbs. \$6.00 7.00 3.40 1.40 3.40 | \$43.00 550 lbs. \$7.00 8.00 3.50 1.50 4.20 | \$49.00 590 lbs. \$8.00 9.00 3.60 1.60 5.00 |



PRICE LIST OF WHEELS FOR COMMON FARM WAGONS REGULAR HEIGHT WHEELS.

| SIZE | 2½ x 8 | | 23/4 x81/2 | and 3x9 | | 31/4 | X IO | 1 | 31/2 | XII | 1 |
|--|---------------------------------|-------|--------------------|--------------------|---------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| | FRONT HIND | | FRONT | HIND | | FRONT | HIND | | FRONT | HIND | 13.6 |
| Неіднт | 3 feet 8 inches 6 inche | SET | 3 feet 8 inches | 4 feet 6 inches | SET | 3 feet 8 inches | 4 feet 6 inches | SET | 3 feet 8 inches | 4 feet 6 inches | SET |
| ΓIRE—REGULAR SIZE | 13/8 x 1/2 | | 11/2 | x 5/8 | | 15/8 | x 5/8 | | 13/4 | x 3/4 | |
| With Regular Tire | | | \$ 8.90 | \$10.10 | \$38.00 | \$ 9.30 | \$10.70 | \$40.00 | \$10.70 | \$12.30 | \$46.00 |
| " 1½ x ⅓ " " " " " " " " " " " " " " " " " " | 8.50 9.60 | 36.20 | 9.30 | 10.50 | 39.60 | | | | | | |
| " 1½8 x ¾ " | | | | | | 9.70 | 11.15 11.35 | 41.70 42.50 | | | |
| " 2 X ½ " | 8.80 9.90 9.05 9.30 10.50 | 37.40 | 9.45 | II.00 | 41.40 | 9.70 | II.40 | 42.70 | | | |
| " 2 X ¾ " | | | 9.70 | | | 10 45 | 12.00 | 44.90 | 11.25 | 12.95 | 48.40 |
| " 2½ x 5/8 " 2½ x 3½ " 2½ x ½ " | 9.70 11.00 | 41.40 | 10.10 | 11.50 | 43 20 | 10.35 | 11.90 | 44.50 | 11.15 | 12.85 | 48.00 |
| " 2½ x 5% " | 9.80 11.10 | 41.00 | 10.80 | 12.30 | 45.20 | 10.45 11.05 11.65 | 12.00 12.70 13.40 | 44.90 47.50 50.10 | 11.85 | 13.65 | 51.0 |
| " 3 x ½ " | | | 11.00 | 12.60 | 47.20 | 11.25 | 13.00 | 48.50 52.10 | 12.05 | 13.95 | 52.0 |
| " 3 x 3 4 " | | | 11 90 | 13.60 | 51.00 | 12 15 | 14.00 15.10 | 52.30 56.30 | 13.75 12.95 13.85 | 15.85 | 59.20 55.80 59.80 |
| " 3½ x ¾ " | | | 11.55 | 13.15 | 49.40 | | | | 14.75 | 17.15 | 63.8 |
| " 4 x ½ " | | | 12.65 | 14.45 | 54.20 | 12.90 | 14.85 | 55.50 60.30 | 13.70 14.80 15.90 | 15.80 17.10 18.40 | 59.00 63.80 68.60 |

For price of truck, half truck or medium height wheels, see pages 57, 58 and 59.

PRICE LIST OF WHEELS FOR WESTERN, OR MOUNTAIN WAGONS REGULAR HEIGHT WHEELS.

| SIZE . | | | | | 21/2 | x 8 | | 23/4 x 81/2 | and 3 x 9 | | 31/4 | X IO | | 31/2 | XII | |
|--------|--------------------|--------|---|---|--------------------|--------------------|---------|--------------------|--------------------|---------|--------------------|--------------------|-------------|---------|--------------------|---------|
| | | | | | FRONT | HIND | | FRONT | HIND | | FRONT | HIND | | FRONT | HIND | 0 3 13 |
| HEIG | нт | | | | 3 feet 8 inches | 4 feet 6 inches | SET | 3 feet 8 inches | 4 feet 6 inches | SET | 3 feet 8 inches | 4 feet 6 inches | SET | | 4 feet 6 inches | SET |
| TIRE- | -REGUL | AR SIZ | E | | 13/8 | x ½ | | 11/2 | x 5/8 | | 15/8 | x 3/4 | | 134 | x ¾ | |
| With | Regula | | | CONTRACTOR OF | \$ 8.50 | \$ 9.50 | \$36.00 | \$ 9.40 | \$10,60 | \$40.00 | \$10.25 | \$11.75 | \$44.00 | \$11.20 | \$12.80 | \$48.00 |
| | 1½ x 5 1½ x 3 | 3 | | | 9.00 | 10.10 | 38.20 | 9.80 | II.00 | 41.60 | | | | | | |
| 44 | 1½ X ½ 15/8 X 5 | 4 | | | | | | 9.55 | 10.80 | 40.70 | | | | | | |
| | 15% X 3 | 8 | | | | | | 9.95 | 11.25 | 42.40 | | | | | | |
| ** | 15/8 X 7 | | | | | | | 9.95 | 11.23 | 42.40 | | 12.20 | | | | |
| ** | 13/4 X 3 | | | | | | | 10.15 | 11.45 | 43.20 | 10.45 | 11.95 | 44.80 | | | |
| ** | 13/4 X 7 | | | | | | | 10.13 | 11.45 | 43.20 | 20.45 | 12.45 | | | 13.30 | |
| | 2 X 5 | | | | 9.30 | 10.40 | 39.40 | | | | | | | | | |
| 44 | 2 X | | | | 9.55 | 10.40 | 39.40 | 9.95 | | | 10.25 | | | | | |
| 44 | 2 X 5 | 6 11 | | | 9.80 | 11.00 | 41.60 | 10.20 | 11.50 | 43.40 | 10.50 | 12.00 | 45.00 | | | |
| 44 | 2 x 3 | | | | | | | 10.70 | 12.10 | 45.60 | 11.00 | 12.60 | 47.20 | 11.75 | 13.45 | 50.4 |
| | 2 X 7 | 6 16 | | | | | | | | | 11.50 | 13.20 | 49.40 | 12.25 | 14.05 | 52.6 |
| ** | 21/4 X 5 | | | | 10.20 | 11.50 | 43.40 | 10.60 | 12.00 | 45.20 | 10.90 | 12.50 | 46.80 | 11.65 | 13.35 | 50.0 |
| | 21/4 x 3 | 1 " | | 100000000000000000000000000000000000000 | | | 45.4- | 11.20 | 12.70 | 47.80 | 11.50 | 13.20 | - 49.40 | 12.25 | 14.05 | 52.6 |
| 4.4 | 21/4 x 3 | | | | | | | | | | | | | 12.85 | | |
| 44 | 21/4 X I | | | | | | | | | | | | | | 15.45 | |
| 44 | 21/2 X 1 | 6 16 | | | 10.30 | 11.60 | 43.80 | 10.70 | 12.10 | 45.60 | 11.00 | 12.60 | 47.20 | | | |
| ** | 21/2 X 1 | | | | | | | 11.00 | | | 11.30 | | | 12.05 | | |
| 44 | 21/2 X 5 | | | | | | | 11.30 | 12.80 | 48.20 | 11.60 | 13 30 | 49.80 | 12.35 | 14.15 | 53.9 |
| 41 | 21/2 X 3 | | | | | | | 11.90 | 13.50 | 50.80 | 12.20 | 14.00 | 52.40 | 12.95 | 14.85 | 55.6 |
| 44 | 21/2 X 7 | | | | | | | | | | | 14.70 | | 13.55 | 15.55 | 58.2 |
| 44 | 21/2 X I | | | | | | | | | | | | | | 16.25 | |
| 44 | 3 X 1 | 6 11 | | | | | | 11.50 | 13.10 | 49.20 | | | | | | |
| 44 | 3 x 5 | 8 11 | | | | | | 12.35 | 14.05 | 52.80 | 12.65 | 14.55 | 54.40 58.00 | | | |
| 41 | 3 x 3 | | | | | | | | | | 13.50 | 15.50 | 58.00 | 14.25 | 16.35 | 61.2 |
| 44 | 3 x 3 | | | | | | | | | | | 16.45 | | 15.10 | 17.30 | 64.8 |
| 44 | 31/2 x 1/2 | | | | | | | 12.40 | 14.10 | 53.00 | 12.70 | 14.60 | 54.60 | 13.45 | 15.45 | 57-8 |
| ** | 31/2 x 5 | | | | | | | 13.30 | 15.20 | 57.00 | 13.60 | 15.70 | 58.60 | 14.35 | 16.55 | 61.8 |
| | 3½ x 3 | | | | | | | | | | 14.50 | 16.80 | 62.60 | 15.25 | 17 65 | 65.8 |
| ** | 3½ x 7 | | | | | | | | | | | | | 16.15 | 18.75 | 69.8 |
| ** | 4 X 3 | | | | | | | 13.15 | 14.95 | 56.20 | 13.45 | 15.45 | 57.80 | 14.20 | 16.30 | 61.0 |
| ** | 4 X 5 | | | | | | | 14.25 | 16.25 | 61.00 | 14.55 | 16.75 | 62.60 | 15.30 | 17.60 | 65.8 |
| ** | 4 x 3 | | | | | | | | | | | | | 16.40 | 18.90 | 70.6 |
| 44 | 5 x 1 | | | | | | | | | | 16.70 | 19.30 | 72.00 | 17.45 | 20.15 | 75.3 |
| " | 5 x 5 | | | | | | | | | | | | | | 21.75 | 81.2 |
| ** | 6 x 3 | | | | | | | | | | 16.90 | 19.50 | 72.80 | 17.65 | 20.35 | 76.0 |
| ** | 6 x 1 | 2 66 | | | | | | | | | | | | 19.35 | 22.35 | 83.4 |

PRICE LIST OF WHEELS FOR WESTERN, OR MOUNTAIN WAGONS REGULAR HEIGHT WHEELS.

| IZE | 33/4 | X 12 | | 4 > | 12 | | 4 1/4 x | 121/2 | | 41/2 | X 13 | |
|-------------------|--------------------|--------------------|----------------|--------------------|--------------------|----------------|--------------------|--------------------|----------------|--------------------|--------------------|---------|
| Теібнт | FRONT | HIND | | FRONT | HIND | | FRONT | HIND | | FRONT | HIND | |
| | 3 feet 8 inches | 4 feet 6 inches | SET | 3 feet 8 inches | 4 feet 6 inches | SET | 3 feet 8 inches | 4 feet 6 inches | SET | 3 feet 8 inches | 4 feet 6 inches | SET |
| TRE-REGULAR SIZE | 21/4 x 7/ | g and I | | 21/2 x 7/ | and 1 | | 21 | 2 X I | | | 3/8 | SEA. |
| Vith Regular Tire | \$14.50 | \$17.50 | \$64.00 | \$15.90 | \$19.10 | \$70.00 | \$18.20 | \$20.80 | \$78.00 | \$21.20 | \$24.80 | \$92.00 |
| " 2½ x ¾ " | 15.20 15.80 | 17.60 | 65.60 68.20 | | | | | | | | | |
| " 3 x 1/8 " | 15.90 16.75 | 18.40 | 68.60 72.20 | 16.60 | 19.20 20.15 | 71.60 75.20 | 18.30 | 20.90 | 78.40 82.00 | | | |
| " 3½ x ¾ " | 16.90 | 19.70 | 73 20 77.20 | 17.60 | 20.50 | 76.20 80.20 | 19.30 | 22.20 | 83.00 87.00 | 21.35 | 25.15 26.25 | 93.0 |
| " 4 x 3/4 " | 16.95 | 19.65 | 73.20 78.00 | 17.65 | 20.45 | 76.20 81.00 | 19.35 | 22.15 | 83.00 87.80 | 22.50 | 26.40 | 97.8 |
| " 5 x 1/2 " | 20.25 | 23.55 | 87.60 82.60 | 20.95 | 24.35 23.00 | 90.60 85.60 | 22.65 | 26.05 | 97.40 | 24.70 | 29.00 | 107.4 |
| " 5 x 34 " | 20.50 | 23.80 25.40 | 88.60 94.60 | 21.20 | 24.60 26.20 | 91.60 97.60 | 22.90 | 26.30 27.90 | 98.40 | 24.95 26.35 | 29.25 | 108.4 |
| " 6 x ½ " | 21.00 | 24.40 26.40 | 90.80 | 21.70 | 25.20 27.20 | 93.80 | 25.10 | 28.90 | 108.00 | 27.15 | 31.85 | 118.0 |

MEDIUM HEIGHT WHEELS

| SIZE | 23/4 x 81/2 | and 3 x 9 | | 31/4 | X IO | | 31/2 | XII | | 33/4 | X 12 | |
|-------------------|--------------------|--------------------|---------|--------------------|--------------------|---------|--------------------|--------------------|---------|--------------------|--------------------|--------|
| HEIGHT | FRONT | HIND | 50000 | FRONT | HIND | | FRONT | HIND | | FRONT | HIND | 19 |
| | 3 feet 4 inches | 4 feet 2 inches | SET | 3 feet 4 inches | 4 feet 2 inches | SET | 3 feet 4 inches | 4 feet 2 inches | SET | 3 feet 4 inches | 4 feet 2 inches | SET |
| TIRE—REGULAR SIZE | 11/2 | x 5/8 | | 15/8 | x 3/4 | | 13/4 | x 3/4 | | | and r | |
| With Regular Tire | \$ 9.40 | \$10.60 | \$40.00 | \$10.25 | \$11.75 | \$44.00 | \$11.20 | \$12.80 | \$48.00 | \$14.50 | 1 | \$64.0 |
| " 3x ½ " | | | | 12.30 | 14.30 | 53.20 | 13.65 | 15 05 | 50.20 | 15.30 | | 66.6 |

HEADER TRUCK WHEELS

| Size | 2¾ x 8½ | and 3 x 9 | | 31/4 | x 10 | | 3½ | X II | |
|---|-------------------------|--------------------|------------------|----------------------------------|-------------------------|-------------------------|----------------------------------|-------------------------|-------------------------|
| | FRONT | HIND | SET | FRONT | HIND | SET | FRONT | HIND | SET |
| Неібнт | 3 feet | 3 feet 6 inches | SEI | 3 feet | 3 feet 6 inches | | 3 feet | 3 feet 6 inches | |
| With 2½ x 5% Tire | \$10.90 | \$12.25 | \$46.30 | \$11.20 11.70 | \$12.75 | \$47.90 | \$11.95 12.45 | \$13.60 14.15 | \$51.10 53.20 |
| With 2½ x 5% Tire | 11.45 | 12.85 | 48.60 | 11.75 | 13.35 | 50.20 52.60 | 12.50 13.05 | 14.20 | 53.40 55.80 |
| HEIGHT | 3 feet 2 inches | 3 feet 8 inches | | 3 feet 2 inches | 3 feet 8 inches | | 3 feet 2 inches | 3 feet 8 inches | |
| With 3½ x ½ Tire | \$11.80 | \$13.20 | \$50.00 | \$12.10 12.80 | \$13.70 14.50 | \$51.60 54.60 | \$12.85 13.55 | \$14.55 15.35 | \$54.80 57.80 |
| 1 X 3/6 | 11.50 | 12.70 13.80 | 48.40 | 11.80 | 13.20 | 50.00 54.00 | 13.45 | 15.15 | 57.20 |
| " 4 X ½ " " " 4 X ½ " " " " " " " " " " " " " " " " " " | 12.85 | 14.90 | 56.40 | 13.15 13.60 14.70 16.00 | 15.40 16.60 18.10 | 58.00 62.60 68.20 | 13.90 14.35 15.45 16.75 | 16.25 17.45 18.95 | 61.20 65.80 71.40 |
| Size | 33/4 | X 12 | | 4 > | 12 | | 41/4 X | 121/2 | |
| | FRONT | HIND | SET | FRONT | HIND | SET | FRONT | HIND | SET |
| Неіднт | 3 feet | 3 feet 6 inches | SEI | 3 feet | 3 feet 6 inches | | 3 feet | 3 feet 6 inches | |
| With 2½ x ¾ Tire | \$14.10 14.70 | \$16.20 16.90 | \$60.60 63.20 | \$14.80 15.40 | \$17.00 17.70 | \$63.60 66.20 | \$16.50 17.10 | \$18.70 19.40 | \$70.40 73.00 |
| Height | 3 feet 2 inches | 3 feet 8 inches | | 3 feet 2 inches | 3 feet 8 inches | | 3 feet 2 inches | 3 feet 8 inches | |
| With 3½ x ¾ Tire | \$15.90 | \$18.20 | \$68.20 | \$16.60 | \$19.00 | \$71.20 | \$18.30 | \$20.70 | \$78.00 |
| " 4 X 16 " " 4 X 5/8 " " 4 X 3/4 " | 15.55 16.00 16.90 | 18.30 19.40 | 68.60 72.60 | 16.25 16.70 17.60 | 19.10 | 71.60 75.60 | 17.95 18.40 19.30 | 20.80 | 78.40 82.40 |

HALF TRUCK WHEELS

| SIZE | | | | 2¾ x 8½ | and 3 x 9 | | 31/4 | X 10 | | 3½ | X II | |
|------|-----------|------|---|--------------------|---------------------|---------|--------------------|---------------------|---------|--------------------|---------------------|---------|
| | | | | FRONT | HIND | SET | FRONT | HIND | SET | FRONT | HIND | SET |
| HEIG | нт | | | 3 feet 4 inches | 3 feet 10 inches | SET | 3 feet 4 inches | 3 feet 10 inches | 321 | 3 feet 4 inches | 3 feet 10 inches | |
| Witl | h 3 x 5/8 | Tire | e | \$12.00 | \$13.40 | \$50.80 | \$12.30 | \$13 90 | \$52.40 | \$13.05 | \$14 75 | \$55.60 |
| " | 3 x 3/4 | " | | | | | 12.90 | 14.60 | 55.00 | 13.65 | 15.45 | 58.20 |
| " | 4 x ½ | " | | 12.60 | 14.10 | 53.40 | 12.90 | 14.60 | 55.00 | 13.65 | 15.45 | 58.20 |
| " | 4 X 1 6 | " | | 13.10 | | | 13.40 | | | 14.15 | | |
| " | 4 x 5/8 | " | | 13.60 | 15.20 | 57.60 | 13.90 | 15.70 | 59.20 | 14.65 | 16 55 | 62 40 |
| " | 5 x ½ | " | | | | | 16.30 | 18.30 | 69 20 | 17.05 | 19.15 | 72.40 |
| " | 5 x 5/8 | " | | | | | | | | 18.35 | 20 65 | 78.00 |

| Size | 33/4 | X 12 | | 4 | X 12 | | 41/4 2 | 121/2 | | |
|-----------------|--------------------|---------------------|---------|--------------------|---------------------|---------|--------------------|---------------------|---------|--|
| | FRONT | HIND | SET | FRONT | HIND | SET | FRONT | HIND | SET | |
| Неіднт | 3 feet 4 inches | 3 feet 10 inches | | 3 feet 4 inches | 3 feet 10 inches | | 3 feet 4 inches | 3 feet 10 inches | | |
| With 3 x ¾ Tire | \$15.30 | \$17.50 | \$65.60 | \$16.00 | \$18.30 | \$68.60 | \$17.70 | \$20.00 | \$75.40 | |
| " 4 X 9 " | 15.80 | | | 16 50 | | | 18.20 | | | |
| " 4 x 5/8 " | 16.30 | 18.60 | 69.80 | 17.00 | 19.40 | 72.80 | 18.70 | 21.10 | 79.60 | |
| " 5 x ½ " | 18.70 | 21.20 | 79.80 | 19.40 | 22.00 | 82.80 | 21 10 | 23.70 | 89.60 | |
| " 5 x 5/8 " | 20.00 | 22.70 | 85.40 | 20.70 | 23.50 | 88.40 | 22.40 | 25.20 | 95.20 | |



WHEELS FOR GEORGIA OR DEMOCRAT WAGON

| Size2½ x 7½ | FRONT-3 feet 8 inches; Tire 1¼ x 1 HIND -4 feet 2 inches; Tire 1¼ x 1 | 7 ₆ \$7.25 7 ₆ 7.75 | SET, \$30.00 |
|-------------|--|--|--------------|

WHEELS FOR CONCORD STEEL AXLE GEARS

Price of Each Wheel 13/8 x 7 \$.40 more than 2½ x 7½ same tire. 1½ and 1½ x 8½ .70 " " 2¾ x 8½ " " 1½ and 1¾ x 8½ .70 " " 3 x 9 " " 1¾ and 1½ x 9½ .90 " " 3¼ x 10 " " 1¾ and 2 x 10½ 1.00 " " 3½ x 11 " " 2 and 2½ x 10½ 1.20 " " 3½ x 11 " " 2¼ and 2¾ x 11½ 1.40 " " 3¾ x 12 " "

1.60 "

" 41/4 x 121/2

21/2 and 25/8 x 12

EXTRA CHARGE FOR DOUBLE TIRE ON A HIND WHEEL TO BE ADDED TO PRICE OF WHEEL WITH SINGLE TIRE.

| Size of Tire | Price | Size of Tire | Price |
|--------------|---------|--------------|---------|
| 2 x ½ | \$ 2.80 | 3½ x ½ | \$ 4.70 |
| 2 x 5/8 | 3.40 | 3½ x 5/8 | 6.00 |
| 2 x 3/4 | 4.00 | 3½ x ¾ | 7.30 |
| 21/4 x 1/2 | 3.15 | 4 x ½ | 5.40 |
| 21/4 x 5/8 | 3.80 | 4 x 5/8 | 6.70 |
| 21/4 x 3/4 | 4.45 | 4 x 3/4 | 8.00 |
| 2½ x ½ | 3.40 | 5 x ½ | 6.80 |
| 2½ x 5/8 | 4.30 | 5 x 5/8 | 8.60 |
| 2½ x ¾ | 5.20 | 5 x 3/4 | 10.40 |
| 3 x ½ | 4.00 | 6 x ½ | 8.00 |
| 3 x 5/8 | 5.20 | 6 x 5/8 | 10.40 |
| 3 x 3/4 | 6.40 | 6 x 3/4 | 12.80 |

Medium height, half truck and truck wheels with tires other than those listed on pages 57, 58 and 59 will be furnished for the same price as regular height wheels with the same tire.

WAGON EXTRAS

| | 1 | I HE STREET | 1 | 1 | 1 | 1- | 1 | 1 |
|---|-----------|-------------|---------|--------------|--|---------|---------|---------|
| ARTICLES | 2½ in. | 2¾ in. | 3 in. | 3¼ in. | 3½ in. | 3¾ in. | 4 in. | 4¼ in. |
| Axles, finished and painted, no irons, per pair | \$ 4.50 | \$ 5.00 | \$ 5.00 | \$ 5.50 | \$ 6.00 | \$ 7.00 | \$ 7.50 | \$ 8.00 |
| Axles, with cast skeins fitted and boxes painted, per pair | 9.00 | 9.80 | 10.25 | 11.50 | 13.00 | | | |
| Axles, with steel skeins fitted and boxes painted, per pair | 14.85 | 15.90 | 16 25 | 18.25 | 20.00 | 23.50 | 26.75 | 29.00 |
| Backers (substitute for neckyokes), per set \$5.00 | 14.05 | 15.90 | 10 25 | 10.23 | 20.00 | 23.30 | 20.75 | 29.00 |
| Bolsters, front, painted, no irons, each | 1.20 | 1.30 | 1.30 | 1.50 | 1.60 | 2.00 | 2.00 | 2.25 |
| Bolsters, rear, painted, no irons, each | 1.10 | 1.20 | 1.20 | 1.40 | 1.50 | 1.80 | 1.80 | 2.00 |
| Bolsters, rear, painted, complete with stakes and irons, each | 2.50 | 2.75 | 2.75 | 3.00 | 3.25 | 4.00 | 4 00 | 4.50 |
| Bolsters, front, painted, complete for standard farm wagon, each | 3.00 | 3.25 | 3.25 | 3.50 | 3.75 | | | 4.30 |
| Bolsters, front, painted, complete for mountain wagon, each | 3.50 | 3.23 | 2 75 | 4.50 | 4.75 | 5.75 | 5.75 | 6.50 |
| Bolster plates, lower, for sandboards for standard farm wagon, each | .80 | 3.75 | 3 75 | .85 | 1.00 | | 3.73 | |
| Bolster plates, upper, for bolster for standard farm wagon, each | | .00 | .00 | .45 | .50 | | | |
| Bolster plates, lower, for sandboards for mountain wagon, each | .40 | .80 | .40 | 1.70 | I 75 | 2 00 | 2 00 | 2.25 |
| Bolster plates, upper, for bolster, with rub-irons for mount'n wagon, ea | .80 | .80 | 80 | 1.50 | 1.55 | 1.75 | 1.75 | 2.00 |
| Bolster stakes, not ironed, each | .15 | .15 | .15 | .15 | .15 | .20 | .20 | .20 |
| Bolster stakes, common, ironed and painted, each | .50 | .55 | .55 | .60 | .65 | .80 | .80 | .90 |
| Bows, per set of 5, with ridge poles | .50 | .55 | . 22 | .00 | .05 | .00 | .00 | .90 |
| Bows, per set of 5, with ridge poles \$1.60 Bows, per dozen \$3.00 Bows for sheep beds, each .50 Circle and hooks on front axle for lead and trail rods .\$6.00 | the sea | | | | | | | |
| Bows for sheep beds, each | 70000 | | | | | | | |
| Circle and hooks on front axle for lead and trail rods \$6.00 | 1000 | | | | | | | |
| Clevises and pins, with clips, per set | 100 Miles | | | The state of | | | | |
| | 4.50 | 4.50 | 4 50 | 4.50 | 4.50 | 6.00 | 6.00 | 6.00 |
| Doubletrees, neckyokes and clevises, per set Doubletrees, neckyokes and clevises, Chicago style, per set \$6.50 | 4.50 | 4.50 | 4 50 | 4.50 | 4.50 | 0.00 | 0.00 | 0.00 |
| Drawbolts, each | .50 | .50 | .50 | .60 | .60 | .75 | 75 | .75 |
| Drawbolts, each Eveners, ironed and painted, each Eveners, ironed and painted, Chicago style, each \$2.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.50 | 1.50 | 1.50 |
| Eveners ironed and painted, Chicago et ele each | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.50 | 1.50 | 1.50 |
| Eveners, nointed and painted, chicago style, cach | .60 | .60 | .60 | .60 | .60 | 1.00 | 1.00 | 1.00 |
| Eveners, painted, not ironed, each | 9.25 | 9 75 | 10.00 | 10.75 | 11.75 | | | 1.00 |
| Gear only, front, for standard, drop tongue wagon, cast skeins, each | 9.25 | 10.00 | 10.25 | 11.00 | 13.25 | | | |
| Gear only, front, for standard, stiff tongue wagon, cast skeins, each | 12.75 | 13 25 | 13 50 | 14.25 | 15.50 | **** | | |
| Gear only, rear, for mountain wagon, steel skeins and brake roller, each | 18.00 | 18.75 | 19.50 | 21.50 | 23.75 | 28.00 | 30.50 | |
| Gear only, front, for drop tongue, mountain wagon, steel skeins, each | 15.50 | 16 00 | 16.25 | 18.75 | 19.75 | 23.50 | 25.00 | 34.50 |
| Gear only, front, for stiff tongue, mountain wagon, steel skeins, each | 17.75 | 18.25 | 18.50 | 21.00 | 22.00 | 25.75 | 27.25 | 30.25 |
| | .30 | .30 | .30 | .30 | .30 | .50 | .50 | .50 |
| Hammer straps, each Hounds, bent, front, painted, each Hounds, bent, front, ironed and painted, each | 2.00 | 2.00 | 2.00 | 2.00 | | | | .50 |
| Hounds, bent, front ironed and minted each | 3.00 | 3.00 | 3.00 | 3.00 | | | | |
| Hounds, square, front, painted, per pair | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.80 | 1.80 | 2.00 |
| | 2.50 | 2.50 | 2.50 | 2.50 | 2 50 | 3.00 | 3.00 | 3.25 |
| | 2.50 | 2.50 | 2.50 | 2.50 | 2.00 | 2.50 | 2.50 | 2.75 |
| Keybolts and keys, each | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.50 | 2.50 | 2.75 |
| ************************************** | .30 | .30 | .30 | .40 | .50 | :75 | .75 | .90 |
| Lazybacks for seats, complete, each | .30 | .30 | .30 | .40 | .50 | .13 | ./3 | .90 |
| Lazyback arms, per pair | 1 | | | 157 200 | | | | |
| Lazyback nuts, per pair | 1 | | | 10-130-W | | | 1 4 | |
| Lazyback posts, per pair | 100 | | | 1000000 | | | | |
| Land Journal Pool of Part | | 1 | | | The state of the s | | | - |

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WAGON EXTRAS

| | 10000 | | | | | | | |
|---|-----------------------------|-------------------------------|--------------------------------|--------------------------------|------------------------------|-------------------------------|-------------------------------|--------------------------------|
| ARTICLES | 2½ in. | 2¾ in. | 3 in. | 3¼ in. | 3½ in. | 3¾ in. | 4 in. | 4¾ in |
| Lead bars, per set \$5.00 Lock chains, \$\frac{4}{3}\circ\$, each \$1.00 Locks for patent endgates, each 30c Lumber stakes, per set of 4 \$3.00 Neckyokes, ironed and painted, each | | 44 in. 1.25 | 48 in. | 52 in. 3.00 | | | | |
| Neckyokes, painted, not ironed, each | 1.60 | 44 in. .75 1.60 2.20 | 48 in. 1.00 1 60 2.20 | 52 in. 1.50 2.00 2.50 | 2.00 | 2.60 3.00 | 2.60 | 3.00 |
| Reaches, painted and ironed, length 13 ft., each . Reaches, painted, no irons, regular length, each . Reaches, painted, no irons, length 11 ft. 6 in., each . Reaches, painted, no irons, length 13 ft. | I 20 | 2.50 1.20 1.80 2.10 | 2.50 1.20 1.80 2.10 | 2.80 1.50 2.00 2.30 | 2.80 1.50 2.00 2.30 | 3.50 2.00 2.40 2.90 | 3.50 2.00 2.40 2.90 | 3.80 2.40 2.60 3.20 |
| Reach plates, each | No. 9 .50 | No. 9 .50 | No. 9 .50 | No. 10 .60 | No. 10 .60 | No. 4½ .80 | No. 4½ .80 | No. 43/4 .90 |
| Ridge poles, each 200 Sandboards, painted, not ironed, each \$2.00 Seats, wood part only, each \$2.00 Seat braces with nuts, per pair 200 Seats complete with 2 leaf springs, each \$4.50 | 1.20 | 1.30 | 1.30 | 1.50 | 1.60 | 2.00 | 2.00 | 2.25 |
| Seats complete with 3 leaf springs, each . \$5.00 Seat Hooks, per set 40c, with blocks, per set . 7.50 Seat post holders, per pair . 1500 Seat springs, per pair . 2 leaf. \$1.80.3 leaf . \$2.30 | | | | | | | | |
| Seat standards, per set Singletrees, painted, not ironed, each Singletrees, ironed and painted, each Staychains, per pair, 36 inch, \$1.00, 5-16 inch 70c | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.25 | 1.25 | 1.25 |
| Swaybars, painted not ironed, upper or lower, each Tongue caps, each Tongue clamps, each Tongue chains, per pair, 36 in. \$1.00 Tongues, ironed and painted, fitted for neckyoke, drop | .80 .50 .40 | .80 .50 .40 | .80 .50 .40 | .80 .50 .40 | .80 .50 .40 | .80 .60 | 1.20 .80 .60 | 1.50 .80 .60 |
| Tongues, ironed and painted, fitted with chains and gooseneck, drop Tongues, ironed and painted, fitted with chains and gooseneck, stiff Tongue hounds, painted no irons, per pair | 6.50 8.00 7.20 .80 | 6.50 8.00 7.20 .80 | 6.50 8.00 7.20 .80 | 6.50 8 00 7.20 .80 | 6.50 8.00 7.20 .80 | 8.50 10.50 9.50 1.00 | 8.50 10.50 9.50 1.00 | 9.00 11.00 10.00 1.00 |
| Tongue hounds, froned and painted, per pair Tongue sticks only, painted, drop or stiff, each Trail horn and bumper plate, each Trail Tongues, each \$8.00 | 2.50 3.00 | 2.50 3.00 | 2.50 3.00 | 2.50 3 00 | 2.50 3.00 | 3.00 3.50 | 3 00 3.50 | 3.00 4.00 |
| Wrenches, each | .30 | .30 | .30 | .40 | .40 | .50 | .50 | .50 |

Vacana

Instructions to be Observed when Ordering Bain Wagons

If you have any of our previous catalogues, destroy them. Use this catalogue in making your order.

LEASE give catalogue number of wagon wanted. Give size of skein; that is, the length and diameter. Give height of wheels, and size of tire wanted. State whether Wide, Narrow or California track is wanted. The track is the width from center to center of the tire, where the wheels stand on the ground. Narrow track is 4 feet 6 inches; Wide track is 5 feet; California track is 5 feet 2 inches. If wanted with brake, be sure to state what style of brake is wanted. We occasionally have orders for California brakes, when Oregon brakes are wanted. The Oregon and Farm gear brakes can be used with the wagon bed off. The California brakes can be used only when the wagon bed is on, as the California bar is supported by the wagon bed alone.

If gear is ordered, and if brake is wanted, please state whether a complete brake is wanted, or simply the part of the brake that belongs with the gear, which we call the roller and bars.

When spring seat and brake are wanted with a wagon, please remember to specify them. In some parts of the country the term "complete wagon" does not include seat and brake.

Always state when stiff tongue is wanted, as unless stiff tongue is specified, we always furnish drop tongue.

In fact, when sending us an order, be sure to specify everything that is wanted, in order to avoid delay in shipment, and the possibility of a mistake in filling your order.

Give us complete and full shipping instructions.

Take Notice

Our prices are for wagons delivered on board cars at Kenosha, and are subject to change without notice. All claims for shortages must be made within five days after the goods are received.

Our wagons are carefully loaded on cars by men who have had many years experience in this kind of work. All parts are in good order when loaded in the car. If they are damaged in transit, the purchaser's recourse is upon the transportation company which handles the goods.

Remittances must be made in Chicago or New York exchange; Postal Order; Express Co. Money Order, or Currency. Local checks will be taken for collection only, and amount of the net proceeds of such checks only will be credited.

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