

1x10 and 12 in. (No 3 out)	14 00	1 1/2 in. narrow	13 00	14 00
1x6 and 8 in. (No. 3 out)	13 50	1 1/2 in. 1/2 in.	15 00	18 00
1x13 and wider	16 00	1 1/2 in. 2 in.	15 00	18 00
18 in. XXX, clear	3 75	4 in. 16 in. *A extra	2 50	2 60
18 in. XX, 6 in. clear	2 75	7 1/2 in. 16 in. clear butts.	2 10	
No. 1, 4 ft.	2 60	2 70	No. 1, 3 ft.	1 10
No. 2, 4 ft.	1 95			

ALBANY, N.Y.

ALBANY, N.Y., April 29.—Though the season's trade is no more than opened, distribution has progressed with sufficient rapidity to materially reduce stocks on hand. Low grades of pine have been the first to become practically extinct. Contracts for the new cut are being made at from \$2 to \$3 a thousand feet ahead of last year.

2 1/2 in. and up, good	\$5 50	10 in. common	\$15 50	\$16 00
Fourths	58	12 in. dressing and better	28	34
Selects	59	Common	15	17
Pickings	45	1 1/2 in. siding, selected, 13 ft.	40	45
1 1/2 to 2 in. good	52	Common	15	17
Fourths	47	1 in. siding, selected	38	42
Selects	47	Common	15	17
Pickings	37	Norway, clear	22	25
1 in. good	52	Dressing	16	18
Fourths	47	Common	11	15
Selects	47	10 in. plank, 13 ft., dressing	c. c.	
Pickings	37	and better, each	42	55
Cutting-up	22	10 in. plank, 13 ft., culls, each	23	25
Bracket plank	30	10 in. boards, 13 ft., dressing	c. c.	
Shelving boards, 12 in. up	30	and better, each	25	32
Dressing boards, narrow	20	10 in. boards, 13 ft., culls	17	21
Pine	\$2 40	Spruce	\$2 40	\$2 50
Sawn Pine, ex. XXX	\$4 35	Round butts, 6 x 18	\$5 00	\$6 00
Clear butts	3 10	11 in. lock	2 15	2 30
Smooth, 6 x 18	5 40	Spruce	2 20	2 30

SAGINAW, MICH.

SAGINAW, Mich., April 29.—The impression is gaining some headway in the Michigan market that prices have touched high water mark and we hear of purchasers of last fall who would be willing to unload at present figures rather than hold on for a prospective increase. At the same time no one sees any evidence of a reaction in present quotations which continue firm.

Uppers, 1, 1 1/2 and 1 3/4	45 00	Fine common, 1 in.	35 00	
2 in.	49 00	1 1/2 and 1 3/4 in.	36 00	
Selects, 1 in.	40 00	2 in.	36 00	
1 1/2 and 1 3/4	41 00	C, 7, 8 and 9 in.	30 00	
2 in.	41 00			
Clear, 1/2 in.	24 00	C, 1/2 in.	10 00	
3/4 in.	48 00	3/4 in.	34 00	
Select, 1/2 in.	21 00	No. 1, 1/2 in.	13 00	
3/4 in.	40 00	3/4 in.	25 00	
2 1/4 to 10 in. 12, 14 and 16 ft.	51 00	20 ft.	13 00	
18 ft.	13 00	22 and 24 ft.	15 00	
For each additional 2 ft. add \$1; 12 in. plank and timber \$1 extra; extra for sizes above 12 in.				
XXX 18 in. Climax	3 60	18 in. N (cull)	1 00	
XXX Saginaw	3 40	XXX shorts	2 25	
XX Climax	2 75	XX	1 50	
18 in. 4 in. C. b.	1 25			
Lath, No 1, white pine	2 25	No. 2, W. pine, Norway	1 65	

NEW YORK CITY.

NEW YORK, April 29.—The trade are commencing to feel the benefit of building operations and a fair volume of trade is being done.

Uppers, 1 in.	\$44 00	2 1/2 in.	\$45 00	Coffin boards	20 00	22 50
1 1/2, 1 3/4 and 2 in.	46 00	47 00	48 00	11 in.	\$17 00	\$17 50
2 and 4 in.	55 00	58 00	59 00	Thicker	17 50	18 50
Selects, 1 in.	40 00	41 00	42 00	Ceiling, base, fig. No. 1	40 00	42 00
1 in. all wide	41 00	43 00	44 00	No. 2	35 00	37 00
1 1/2, 1 3/4 and 2 in.	43 00	44 00	45 00	No. 3	24 00	26 00
3 and 4 in.	52 00	53 00	54 00	Shelving, No. 1	30 00	32 00
Fine common, 1 in.	36 00	37 00	38 00	No. 2	25 00	27 00
1 1/2, 1 3/4 and 2 in.	38 00	40 00	41 00	Molding, No. 1	36 00	37 00
3 and 4 in.	45 00	48 00	49 00	No. 2	34 00	36 00
Cutting up, 1 in. No. 1	28 00	30 00	31 00	Level sidg. clear	22 50	23 00
No. 2	21 00	23 00	24 00	No. 1	22 00	23 00
Thick, No. 1	29 00	32 00	33 00	No. 2	20 00	20 50
No. 2	24 00	26 00	27 00	No. 3	16 00	17 00
Common, No. 1, 10	22 00	23 00	24 00	Norway, cl. and No. 1	23 00	25 00
and 12 in.	22 00	23 00	24 00	No. 2	20 00	22 00
No. 2	20 00	21 00	22 00	Common	18 00	19 00
No. 3	17 00	18 00	19 00			

COMING SALES.

An important sale of timber and mineral lands in North Carolina is advertised to take place on June 14. Particulars are given in our advertising pages.

Announcement is made in advertising columns of a valuable saw and shingle mill at Proton Station, on the C.P.R. that is offered for sale. The mill has a capacity of from 10,000 to 15,000 feet per day.

NEWS AND NOTES.

The safe of the Canada Lumber Company, at McIaren's depot in Lanark Co. was blown open and \$800 in cash stolen.

Charles Wilson, a millwright in Gilmour & Co's. employ, Trenton, Ont., had four fingers taken off while fixing some shafting.

NOTES AND QUERIES

Questions and answers are inserted under this head free of charge, and all are invited to avail themselves of this column. Correspondents need not give their own name for publication, but it must be made known to the editor. Anonymous communications will find space in the waste basket.

No. 34. **BOILER EXPLOSIONS.**—Let me say, suggested by a correspondent in the April LUMBERMAN that the amount of water in a boiler at the time it "let go" has a good deal to do with the possibility of an explosion. When a considerable quantity of water is heated under pressure, as in a boiler, and suddenly released from pressure, as in case of an explosion, or rupture of the containing vessel, then the body of water is instantly flashed into steam and the sudden increase in volume which takes place when that happens makes matters much worse than when there is but little water contained in the boiler, and the destruction is only that which is caused by the escape of the pent-up body of steam therein contained. In the latter case, the mischief is all done at once and is over with; in the former case, the destructive energy is reinforced by a power two or three or perhaps many more times greater than that which caused the initial trouble. L. A. R.

No. 35. **THE TERM HORSE POWER.**—A writer in Power thinks that an imperfect understanding of the term horse power exists in more minds than that of the engineer who tried to get at his "horse power per hour" by multiplying the actual horse power by sixty. The horse power is foot pounds per minute, just the same as revolutions per minute, and it is just as meaningless to say "horse power per hour" as it would be to say "revolutions per minute per hour." The horse power is the unit of the rate of power consumption, and whether the number of foot pounds be divided by 550 per second, 33,000 per minute or 1,980,000 per hour, the rate of their production, or consumption and consequently the horse power, will be the same. When it is said, for instance, that an engine requires thirty pounds of steam per horse power per hour, it is meant that thirty pounds of steam are required per hour, or one-half pound per minute for each horse power developed.

LUMBERING IN HOLLAND.

MORE in some respects than the close student of books does the much-travelled man become an educated man. All men are not equally observant but usually what the eye sees is remembered better than the information that is acquired by reading. At any rate there is nothing like seeing a thing if one wants to be impressive in a description of it. "The sawmills in Holland," says Mr. Tolman, in the Northwestern Lumberman "are run by windmills. Talk of ease! Why, even a Georgia darkey in watermelon time would pine for work, if he had nothing more to do than attend to a wind sawmill; and a Mexican broncho is angelic in comparison with one of them for cussedness. It is worse than a six days-free-for-all-go-as-you-please walking watch. Think of putting a log on a carriage to be sawed and waiting a week for it to be done! And yet that is the common experience in Holland. The foreman helps his employer put on a log Monday morning, and along about Wednesday or Thursday they look in to see if the mill has started. Then they go out and shut the door, and call again next Monday. Fortunately the machinery is made so that, if the mill does start up in the night and do a little work, or even saw the log up, no damage will be done if the workmen are absent. But the method is a trifle too leisurely for any place except Holland."

TOO BUSY TO READ.

"TOO busy to read!" Well I'm sorry for you; You're busier far than occasion demands. I'm afraid you just bring that objection to view, To rescue yourself from the canvasser's hands.

If you are too busy to look at the page

That tells of the methods that others pursue,

That shows you are lagging in this busy age—

You don't drive your business—it seems to drive you.

The plans and ideas, the systems and schemes

That other men find it pays them to employ,

Are just what will help you to live out your dreams

Of plenty, prosperity, honor and joy.

If you would but take time to read and reflect,

Your business would yield you the time that you need.

For those who have tried it have found this effect—

By reading they've learned to have more time to read.

—Business.

STEAM PUMPS



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AND SINGLE

Steam

AND POWER

Pumps

If you require a pump for any duty, of the latest and most improved pattern, and at close prices,

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