



Manufacturing the Standard in Tools and Supplies for the Lumber Industry • Since 1895



TREE SCALE STICK
DOYLE SCALE RULE (FC-78)
HOLD STICK LEVEL 25 INCHES FROM EYE
AGAINST TREE AT HEIGHT OF 4-1/2 FEET
READ AVERAGE TREE VOLUME IN BOARD FEET

DIAMETER	16 FT LOGS
1	16
2	16
3	16
4	16
5	16

Scribner Decimal C - 16 Ft Logs
QTY 16 FT LOGS (+1/8 FT CUTOFF)
@ 1 CHAIN (66 FT.) DISTANCE
QTY 16 FT LOGS (+1/8 FT CUTOFF)
@ 1-12 CHAIN (99 FT.) DISTANCE

CATALOG

ccc.com



Conway Cleveland has provided continuous service of quality lumber yard and dry kiln supplies to the lumber industry for more than 100 years. Along with our fine lumber and log scaling rules, which have become the industry's standard of excellence over the years, we also offer tally sheets and books, marking equipment, metric rules, leather aprons, end coating, moisture meters, kiln instruments, sample ovens and wood stabilizers.

LUMBER RULES

The Conway-Cleveland lumber scaling rules are used to measure the board feet content of sawn lumber. They are the product of many years of experience. Through constant improvement, they have come to be preferred by nearly all lumber inspectors everywhere.

With flexible shafts still hand-crafted from the finest split hickory money can buy, these rules have a special quality due in large part to the meticulous care we take in the selection of our raw materials.

Our patented heads are one-piece, light-weight hardened stainless steel with pre-bent sharpened points for grabbing the lumber. They will never rust and the points stay sharp a very long time. The figures are large, crisp, bold and black for ease of reading.

Each ruler has a six inch walnut handle, sized for comfort and rounded to fit the palm of your hand. Finally, each rule is protected by two coats of polyurethane, giving lasting abrasion resistance and protection. Two scale configurations offered: 4-line: 9', 11', 13', 15' one side 12', 10', 14', 16' other side. 3-line: 8', 10', 18' one side 12', 14', 16' other side. Two head types: Go No Go notched or straight.



Go No Go Head



Straight Head

STOCK #	DESCRIPTION
#400NS	4-line ruler w/ Go No Go head -1" x 24"
#400NSR	4-line ruler w/ straight head -1" x 24"
#400N	4-line ruler w/ Go No Go head -1" x 36"
#400NR	4-line ruler w/ straight head -1" x 36"
#400NL	4-line ruler w/ Go No Go head -1" x 39"
#400NLR	4-line ruler w/ straight head -1" x 39"
#400NLX	4-line ruler w/ Go No Go head -1" x 42"
#400NLXR	4-line ruler w/ straight head -1" x 42"
#300NS	3-line ruler w/ Go No Go head -1" x 24"
#300NSR	3-line ruler w/ straight head -1" x 24"
#300N	3-line ruler w/ Go No Go head -1" x 36"
#300NR	3-line ruler w/ straight head -1" x 36"
#300NL	3-line ruler w/ Go No Go head -1" x 39"
#300NLR	3-line ruler w/ straight head -1" x 39"
#300NLX	3-line ruler w/ Go No Go head -1" x 42"
#300NLXR	3-line ruler w/ straight head -1" x 42"
#203N	4-line ruler w/ straight head -1" x 24"
#200	4-line ruler w/ straight head -1-1/8" x 36"
#200N	4-line ruler w/ straight head -1" x 36"
#112	3-line ruler w/ straight head -1" x 24"
#101	3-line ruler w/ straight head -7/8" x 36"
#103	3-line ruler w/ straight head -1" x 36"
#104	3-line ruler w/ straight head -3/4" x 36"
#105	3-line ruler w/ straight head -1-1/8" x 36"



400 Series



300 Series



200 Series



100 Series

We can supply all your special & customized lumber and log rule needs.

ADDITIONAL CONFIGURATION

In addition to the above scales we have developed a ruler specifically designed to measure short lumber or cuttings. Ideally suited for producers of and users of walnut lumber. 4-line: 12', 10', 9', 8' one side 7', 6', 5', 4' other side.

STOCK #	DESCRIPTION
#420NS	4-line ruler w/ Go No Go head – 1" x 24"
#420NSR	4-line ruler w/ straight head – 1" x 24"
#420N	4-line ruler w/ Go No Go head – 1" x 36"
#420NR	4-line ruler w/ straight head – 1" x 36"
#420NL	4-line ruler w/ Go No Go head – 1" x 39"
#420NLR	4-line ruler w/ straight head – 1" x 39"



METRIC CONFIGURATION

We also manufacture a metric version. Measures board metric units (BMU) of 1000 square centimeters as defined by the National Hardwood Lumber Association. A 4-line ruler, it measures lengths of 3.0, 3.6, 4.2, and 4.8 meters on one side and 2.7, 3.3, 3.9, and 4.5 on the other. A centimeter scale is integrated along one edge and the head is stainless steel marked for metric thicknesses.

STOCK #	DESCRIPTION
#450	4-line ruler w/ straight head – 1-1/8" x 36"



TREE STICKS

Used to estimate the board footage content of standing timber.

STOCK #	DESCRIPTION
#62D	Doyle Scale
#62I	International Scale
#62S	Scribner Scale



Doyle Tree Scale

CRUISER STICKS

Used to measure height, diameter, and board feet content of standing trees. Scales include: Biltmore tree diameter, Merritt Hypsometer tree height, Decimal C scale log rule, and inches.

STOCK #	DESCRIPTION
#55S	Cruiser stick w/ brass ends
#55SM	Metric Cruiser stick w/ brass ends



Cruiser Stick

We can supply all your special & customized lumber and log rule needs.

MILL SUPPLIES

INSPECTION STATION RULES

Our patented system of measuring lumber using multiple fixed position rules, one for each foot of board length. As lumber passes the rules sideways, on a chain, the board feet content can be easily read with our unique color coding system. Made from abrasion resistant 2" x 24" x 1/8" clear plexiglass sheeting. Installation instructions included. Used throughout the world.



STOCK #	DESCRIPTION
#11A4/16	Complete set of 13 pieces, for 4' thru 16' lumber
#11A4	4' rule only
#11A5	5' rule only
#11A6	6' rule only
#11A7	7' rule only
#11A8	8' rule only
#11A9	9' rule only
#11A10	10' rule only
#11A11	11' rule only
#11A12	12' rule only
#11A13	13' rule only
#11A14	14' rule only
#11A15	15' rule only
#11A16	16' rule only

THICKNESS GAUGE

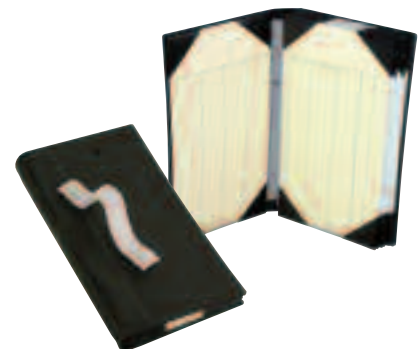
Stainless steel go no go finger gauge used to determine lumber thickness. Measures 3/8" thru 1" in 1/8" increments and 1-1/4" thru 2" in 1/4" increments.



#160 Thickness Gauge

SUPER TALLY BOOKS

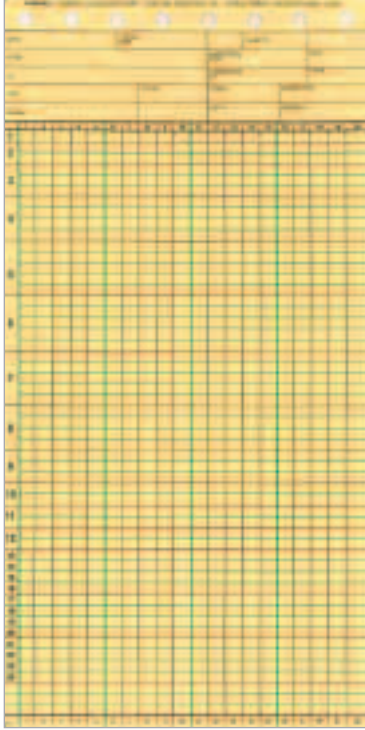
Genuine leather bound tally books for the 4" x 8" tally sheets. Each book has replaceable leather straps with snaps. These are the finest quality available. Offered in 8 different page quantities from 4 through 20.



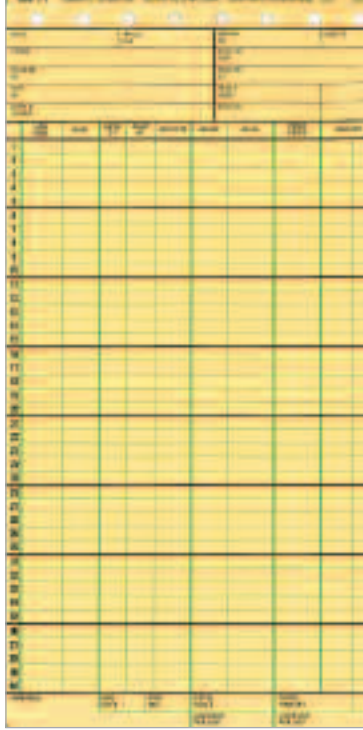
STOCK #	DESCRIPTION
#134	4 page book (holds 4 sheets)
#136	6 page book (holds 6 sheets)
#138	8 page book (holds 8 sheets)
#1310	10 page book (holds 10 sheets)
#1312	12 page book (holds 12 sheets)
#1314	14 page book (holds 14 sheets)
#1316	16 page book (holds 16 sheets)
#1320	20 page book (holds 20 sheets)
#1352	set of replacement straps for above books

SUPER TALLY SHEETS

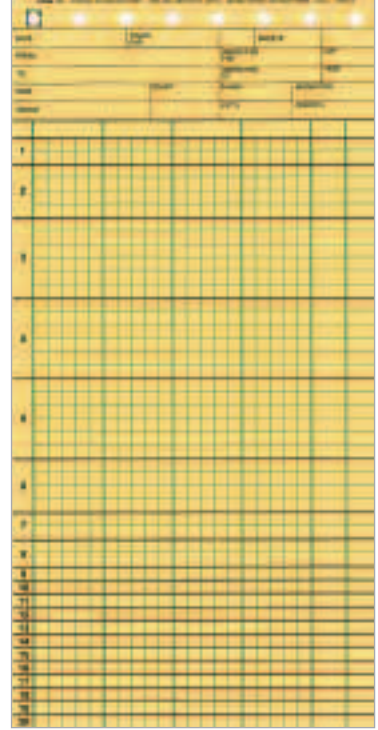
- Heavy duty 30# paper of the finest quality, proven durability even when subject to rain and wind
- Non reflecting, buff color, easy on the eyes
- Great image transfer from original to second copy
- No carbon paper needed
- Size: 4" x 8"
- Available in single or duplicate copies
- Packaged in wrapped packs of 250, boxes of 1000, or cases of 4000



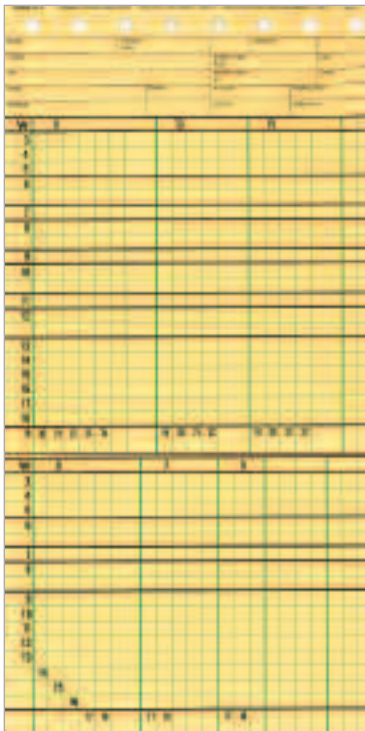
#K-1 Single, #K-2 Duplicate



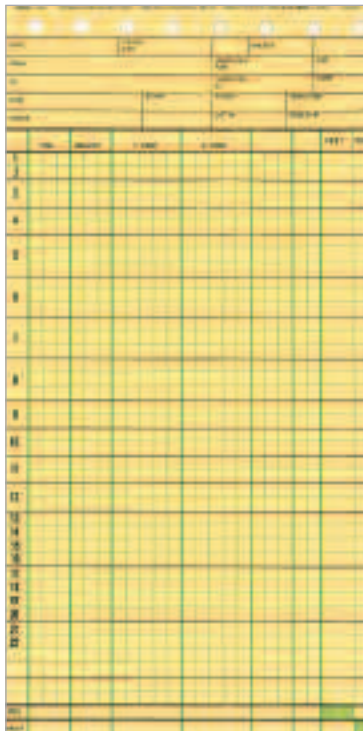
#L-1 Single, #L-2 Duplicate



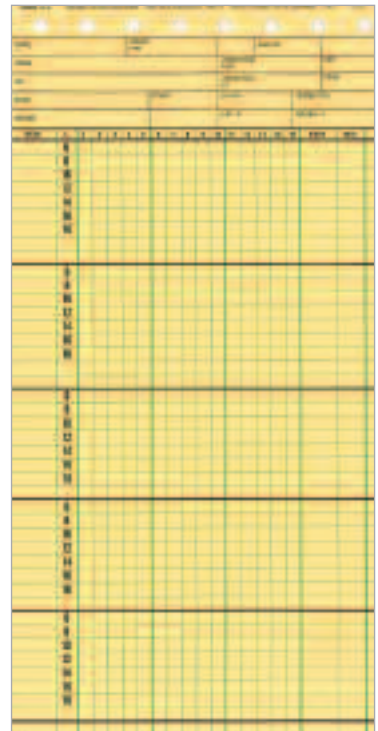
#N-1 Single, #N-2 Duplicate



#O-1 Single, #O-2 Duplicate



#R-1 Single, #R-2 Duplicate



#S-1 Single, #S-2 Duplicate

CRAYONS, MARKERS, & PENCILS

LUMBER CRAYONS

The world's standard for permanent marking. These crayons last 10 times longer than ordinary molded wax or chalk crayons. Extruded under pressure, they are strong and consistent. Mark lumber, logs, cants, and bundles with ease. Water, fade, and smear resistant. Paper covered, 4-1/2" x 1/2" hexagon diameter shape, packed one dozen to each box or 24 dozen per case. Available in the following colors.

STOCK #	COLOR
#361	Medium graphite
#362	Hard graphite
#365	Very Soft graphite
#36512	Soft graphite
#492	Pink
#493	Purple
#494	Black
#495	Brown
#496	Yellow
#497	Terra Cotta
#520	Red
#52012	Soft Red
#521	Blue
#52112	Soft Blue
#522	Green
#523	White
#526	Fluorescent Pink



RAILROAD CHALK

This smooth marking chalk is ideal for bright temporary marks. Available in four colors, 4" x 1", 72 sticks per box.

STOCK #	COLOR
#88811	Red
#88813	Yellow
#88815	Blue
#88819	White

FLUORESCENT CRAYONS

Designed to mark on lumber for use with U.V. equipment and optimizing systems. 4-3/4" x 5/8" round shape w/o paper covering. Available in three very popular colors.

STOCK #	COLOR
#13001	Red
#13002	Yellow/Orange
#13003	Orange



REDIMARK

Leakproof felt tipped markers engineered for long life in industrial environments. Permanent, instant drying inks mark any surface. 6" x 5/8" metal casing, available in four colors.

STOCK #	COLOR
#8717	Black
#8718	Blue
#8710	Red
#8714	Green



NIFTY MARKERS

Valve action felt tipped markers. Will last longer than an ordinary felt tip marker. Replacement tips available. Offered in two colors

STOCK #COLOR
 #70623Black
 #70625Red

#706NReplacement bullet shape tips



TALLY PENCILS

We've had great luck with Sanford brand pencils. They are always available and very good quality throughout. Made with TF3, an ingredient that helps lubricate the writing surface to prevent tears. You'll get crisp black reproductions from five different lead grades.

STOCK #DESCRIPTION
 #5HModerate Hardness
 #6HMedium Hardness
 #7HHard
 #8HSuperior Hardness
 #9HUltra Premium Hardness



MARKING STICKS

All marking sticks hold the standard 1/2" hexagon shape crayons unless noted. Each handle is coated with two coats of polyurethane to protect against wear. We can make custom lengths on request. All are in-stock ready for immediate shipping.



STOCK #DESCRIPTION
 #319Wooden holder with 5/8" hardwood dowel extension, 36"
 #319LWooden holder with 5/8" hardwood dowel extension, 40"
 #319FWooden holder with 5/8" hardwood dowel extension, 36" Holds Fluorescan Crayons
 #319CWooden holder with 5/8" hardwood dowel extension, 36" Holds Railroad Chalk
 #329Aluminum holder with turned ash handle, 35"
 #339Wooden holder with turned ash handle, 34"
 #819Brass holder/plunger with turned ash handle, 37.5"
 #819LBrass holder/plunger with turned ash handle, 41"

Replacement parts for #819 assembly
 #819AComplete brass assembly w/o ash handle
 #819NNut for plunger
 #819CCap screw
 #819PPlunger
 #819EHex stock



CRAYON HOLDERS

All holders will hold the standard 1/2" hexagon shape crayons unless noted. We have the most complete selection in the industry.

STOCK #DESCRIPTION
 #500AWalnut holder
 #500ASWalnut holder with thong
 #700AWalnut holder, Fluorescan Crayons
 #700ASWalnut holder with thong, Fluorescan Crayons
 #501AAluminum holder with thong
 #901AWalnut holder, Railroad Chalk
 #901ASWalnut holder with thong, Railroad Chalk
 #200ACombination crayon/pencil holder



MOISTURE METERS

We offer the Delmhorst line of moisture meters. They are the finest pin type meters you'll find. Used by sawmills, lumber yards, dry kiln operations and woodworking facilities. Several models to choose from to meet specific needs. We carry replacement parts and offer repair services for all Delmhorst meters.

#RDM3 - Hand held unit packed with the follow:

- 6-60% moisture content range
- Built in specie correction for 69 species
- On screen reading recall of up to 1400 readings
- Job grouping
- User friendly menu
- Optional infrared linkage for PC applications
- Rubber grip handle



RDM3

#RC1E - Most popular analog meter:

- 6-80% moisture content range
- 9 volt battery system
- Self contained wooden case
- 26E Heavy Duty Electrode
- Consistent accuracy



RC1E

#J2000 - Digital hand held meter:

- 6-40% moisture content range
- Plastic carrying case
- Specie correction
- Stores over 100 readings



J4

#J4 - Analog hand held meter:

- 6-30% moisture content range
- Plastic carrying case
- Lightweight
- Easy use

#JLITE - LED hand held meter:

- 6-30% moisture content range
- Plastic carrying case
- Bright LED lights

ELECTRODES, PINS AND PARTS

STOCK #	DESCRIPTION
#26E	Heavy Duty Electrode
#496P	.2" insulated
#1849P	.1-1/2" insulated
#A111	.1-1/2" steel
#L319	Plastic washer
#632	Pin retainer nut
#552	Pin w/ nut (J2000,J4,Jlite)
#26EC	Cable assembly only
#26ES	Shaft only
#26ER	End Resin only



HUMIDITY, TEMPERATURE, KILN SUPPLIES, OVENS

- #6306 - Hygrometer
 - 60-220 F, red reading thermometers w/ wick and tables

- #6305 - Hygrometer
 - 60-120 F, red reading thermometers w/ wick and tables

#6300 - Wicks for above hygrometers

#6306A - Replacement thermometer for 60-200 F

#6305A - Replacement thermometer for 60-120 F

#6306C - Replacement water cistern

- #1328 - Sling Pyschrometer
 - 9" long
 - 20-120 F,
 - Carrying case w/ tables

- #1330 - Sling Pyschrometer
 - 5" long
 - 20-120 F
 - Carrying case w/ tables

#21420 - Thermometer 5-1/2" red liquid w/ pocket case 0-220 F

#21460 - Thermometer 5-1/2" mercury w/ pocket case 0-220 F

- #308 - Wicks for dry kiln wet bulb
 - Hand crafted from extra fine wicking material
 - Shaped sewing pattern to fit wet bulb
 - Will fit up to a 1" diameter web bulb

- #30GC - Sample Oven
 - 18"w x 12"d x 16"h inside dimensions
 - Convection type
 - Thermostat controlled
 - Temperatures to 390 F
 - 3 shelves
 - 1600 watts
 - 115 volts

- #21-350 - Lab Oven
 - 26"w x 24"d x 20"h inside dimensions
 - Forced air type w/ fan
 - Damper control
 - Thermostat controlled
 - Temperatures to 350 F
 - 2 shelves
 - 2000 watts
 - 115 or 230 volts



6306



1328



OPTIONAL EQUIPMENT FOR OVENS

STOCK #	DESCRIPTION
#30GCS	Oven Stand 33" tall w/ shelf
#30GCT	Thermometer w/ grommet
#30GCTC	Thermostat control
#30T	Timer for auto shut off
#30GCSH	Shelf replacement
#30GCM	Motor replacement
#30GCF	Fan blade replacement

LEATHER APRONS/CANT HOOKS

LEATHER APRONS

Our leather apron material is carefully prepared with the lumber handler in mind. Each leather weight has a specific purpose. We cut the heavy duty apron from 4 to 4.5oz. tanned cow hide. The extra heavy duty is cut from 7 to 8 oz. full grain cow hides. Each has extra large grommets and leather straps. We can cut custom lengths and widths if requested.

REGULAR HEAVY DUTY

STOCK #	DESCRIPTION
#702R	Short style, 22" x 16"
#703R	Bib style, 22" x 26"
#703EL	Long Bib style, 22" x 36"



Short Style

EXTRA HEAVY DUTY

STOCK #	DESCRIPTION
#802E	Short style, 22" x 16"
#803E	Bib style, 22" x 26"
#803EL	Long Bib style, 22" x 36"



Bib Style

CANT HOOKS

These cant hooks are by far the nicest we've found. 2-1/4" handles are turned from fine hickory with tapered end. Metal shank and hooks are drop forged for years of performance. Stocked in three sizes, special order sizes available.

STOCK #	DESCRIPTION
#36CH	Cant Hook 36"
#42CH	Cant Hook 42"
#48CH	Cant Hook 48"

#36H	Handle only 36"
#42H	Handle only 42"
#48H	Handle only 48"



WOOD STABILIZERS & COATINGS

NELSONITE

A very popular moisture content stabilizer used by wooden products manufacturers world wide.

What is Nelsonite?

Nelsonite is a highly effective stabilizing agent engineered to combat common problems in the wood products industry. Although nature provided us with a wonderful construction material having outstanding properties of strength, warmth and beauty, wood also has many short comings associated with dimensional instability, workability and uniformity. Nelsonite works to correct and prevent these undesirable characteristics.

How does Nelsonite work?

It penetrates deeply into the woods structure and lines the cell walls. It is generally applied with a dipping or spraying operation. Upon curing, it blocks rapid moisture content changes that often result in wood defects such as warp, cracks, shrinkage and swelling.

Why do I need to apply Nelsonite?

All wood products expand and contract based on relative humidity. This causes great stress to develop within the wood fibre. These stresses make themselves known to us in the form of splits and checks, warp, twist and bow. Expansion can cause buckle and jamming problems, doors that won't fit, shrinkage lines in stained paneled doors, cracked drawer fronts, crooked dimensional products, and broken glue joints are just a few. Nelsonite helps control these problems by retarding the movement of moisture in or out of the wood. This eases the stress differences across the thickness or at the ends of the wood. Control your manufacturing defects both in production and in the field. The formulations below are available in 1, 5, or 55 gallon containers.



STOCK #	DESCRIPTION
#15B02	General purpose, can be stained, finished and painted
#30B02	Exterior purpose, can be finished and painted
#30B32	High solids with wax added. One step hand finishing applications

Call, write or email us. We can forward complete details on all the specific products above or make recommendations.

DUROSEAL

A specially formulated one coat sealant engineered to prevent lumber and log end cracking and splitting due to moisture loss. Apply heavy coat to the ends of logs, lumber, cants and ties.

- Excellent for use with kiln sample boards and production wood samples.
- Pays for itself in wood saved.
- Provides tough, durable elastic bond to green wood.
- One coat application is all that is required.
- Apply via brush, roller, or heavy spray equipment
- Red color, for easy identification of application
- Available in 1's, 5's, and 55 gallon drums

STOCK #
#1201



