

CALIFORNIA



SADDLE LEATHER



CASES SCABBARD-TYPE DESIGN

Snug-fitting, easy to carry Pickett Scabbard-Type design. Made of California Top-Grain Saddle-Leather. Careful tanning gives a firm, pliable, long-wearing Case that acquires a lustrous high polish finish with use. Hangs easily from belt with Belt-Loop.



POCKET CLIP-CASE

Snug Pickett Clip Design. Fits pocket like a comb. Case can't fall out, yet makes slide rule instantly removable. Made of California Saddle-Leather.



BELT-LOOPS



Match leather in Ring on Case. Case, Snaps on to Rule is instantly available.

MAGNIFIERS



Handy, simple Snap-On design. Clear, durable Lucite lens with metal Snap-On end clips.

*How to
Select Your*



SLIDE RULE

1954 Pocket-Catalog

Copyright 1954

Pickett & Eckel, Inc.

5 S. WABASH • CHICAGO 3

THIS SELECTOR PICKS THE RIGHT RULE FOR YOUR WORK

FIELDS COVERED	SIZE 10" and 6" Companion	MODELS COMMONLY USED by Degree of Specialization		FACULTY APPROVED MODELS
		ADVANCED	GENERAL	
• BASIC FIELDS OF SCIENCE				
BIOLOGY: and Related Fields	10" 6"	800-T 600	1010-T 1006	
CHEMISTRY: and Related Fields	10" 6"	2-T, 800-T 600	1010-T 1006	
PHYSICS: and Related Fields Astronomy, Geology, Optics	10" 6"	2-T, 4-T, 800-T 600	1010-T 1006	
MATHEMATICS	10" 6"	4-T, 800-T 600	1010-T 1006	
• BASIC FIELDS OF ENGINEERING				
CHEMICAL: and Related Fields	10" 6"	2-T, 800-T 600	1010-T 1006	
CIVIL: and Related Fields	10" 6"	2-T, 800-T 600	1010-T 1006	
ELECTRICAL, ELECTRONICS: and Related Fields	10" 6"	4-T, 800-T 600	800-T, 1010-T 600-1006	
INDUSTRIAL:	10" 6"	2-T, 800-T 600	1010-T 1006	
MECHANICAL: and Related Fields Hydraulics, Thermodynamics, Aeronautics, Fluid Mechanics, Petroleum Engr.	10" 6"	2-T, 4-T, 800-T 600	800-T, 1010-T 600-1006	
• PRODUCTION AND NON-TECHNICAL				
ENGINEERING AIDS, DRAFTSMEN, SURVEYORS, and MACHINISTS	10" 6"	2-T, 800-T 600	1010-T 1006	
• ECONOMICS AND BUS. MANAGEMENT				
ACCOUNTING:	10" 6"	800-T, 510-T 600-400	510-T, 1010-T 400-1006	
INSURANCE and FINANCE:	10" 6"	2-T, 800-T, 510-T 600-400	510-T, 1010-T 400-1006	
PRODUCTION & QUALITY CONTROL:	10" 6"	6-T, 800-T 600	1010-T 1006	
STATISTICS:	10" 6"	2-T, 800-T 600	1010-T 1006	
SALES: Technical	10" 6"	2-T, 800-T 600	1010-T 1006	
Non-Technical	10" 6"	1010-T 1006	903-T 200	

● WEATHER-PROOF EASY ACTION



The small bearing surfaces assure free operation.

Continuous slider-movement under water illustrates how a Pickett All-Metal Rule will serve you anywhere, under all weather conditions.

● MICROSCOPICALLY ACCURATE GRADUATIONS



Each scale graduation is calculated to 7 places and "Positioned" on the scale to an accuracy of ± 2 Microns.

● PATTERN-FUSED SCALE ACCURACY

Fusion-to-Metal of each Scale Design gives each Pickett rule the exact accuracy of the Scale Arrangement Pattern.

● ALL-METAL STABILITY

Wood, a cellular substance, changes with weather conditions. Metal, a hard mass, retains its shape and accuracy.

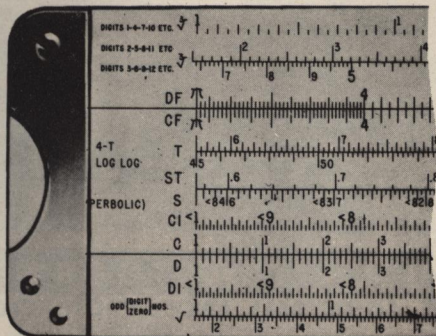


WOOD
vs
METAL



DUAL-BASE[®] LOG LOG

MODEL 4-T VEC



The extended-scale Dual-Base Rules are designed to give the greater range and flexibility needed to solve today's involved expressions in physics, engineering, science, mathematics, electronics and related subjects.

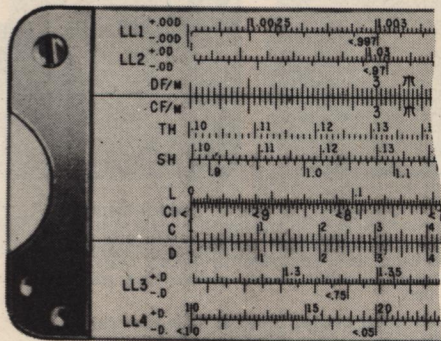
The specific advantages of these rules are:

- One Dual-Base setting gives logarithms to Base 10 on D scale and Base e on DF/M scale. Greater flexibility.
- Extended Log Log Scale Range from .000,000,000,1 to 1,000,000,000,000 replaces old standard range of .00005 to 22,000.
- Extended or 1-unit A and or 1-unit K scales both are read to 3 places on D. Greater accuracy.
- All scales in familiar or "Accepted" position on the rule, to conform to established teaching and engineering practice.

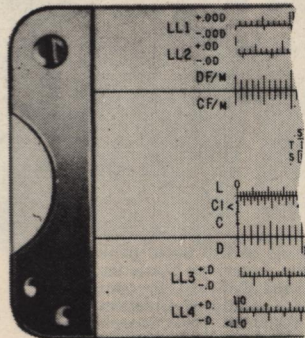
Size 12 $\frac{1}{4}$ "x2"x3/32". Weighs approx. 4 $\frac{1}{2}$ oz. Boxed complete in Transparent Envelope in Saddle-Leather Case with Instruction Manual.

1950 Pickett DUAL-BASE Design.

OR HYPERBOLIC



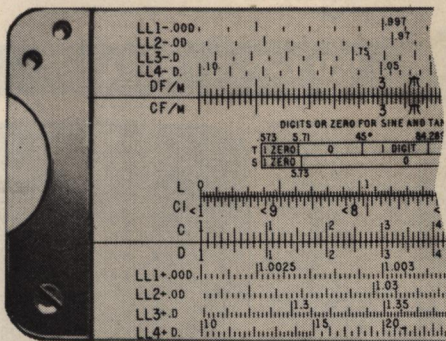
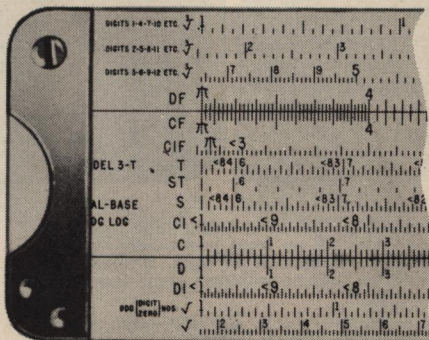
30-inch Log Log scales in Reciprocal, Synchro-Scale adjacent design. 20-inch \checkmark scale. 30-inch \checkmark scale. Dual-Phase T scale reading from left to right. C-D and C-I scales both sides. Sh and Th scales. Note scales on illustration.



**MODEL 2-T
DUAL-BASE
LOG LOG
SYNCHRO-
SCALE**

Scale arrangement same as on Model 4 except Decimal Point Locating Legends replace Sh, Th scales.

MODEL 3-T

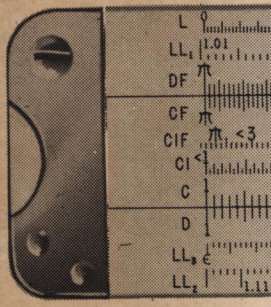
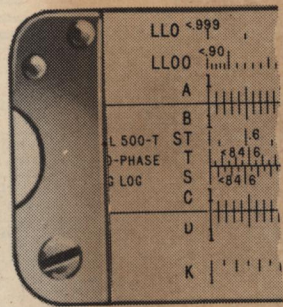
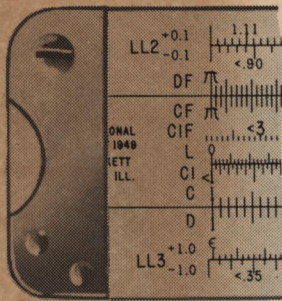
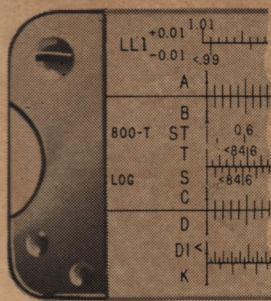


Same scales as on Model 4 in Single-Scale Arrangement, except: Single-Phase T scale reads right to 90° then left; Decimal Point Locating Legends replace Sh, Th scales.



800-T LOG LOG SYNCHRO-SCALE®

500-T LOG LOG ORTHO-PHASE



1949 STANDARD SYNCHRO-SCALE Design

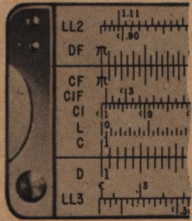
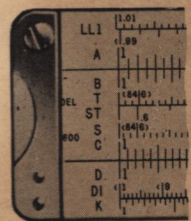
Complete set of Standard Log Log Decimal-Trig Scales in latest modern arrangement. Basic Features: 1) Reciprocal Log Log Scales in adjacent or Synchro-Scale Design for easy reading, 2) C-D and Inverse Scales on both sides, 3) All scales coordinate and refer to D.

10-inch Model weighs 3 1/4 ounces. Boxed in California Saddle-Leather Case with Manual.

1939 TRADITIONAL LOG LOG Design

A familiar Log Log scale arrangement widely used for years. LL0 and LL00 scales refer to the A scale. All other scales coordinate, and are decimally divided and refer to the D scale. C and D scales on both sides to avoid turning rule over.

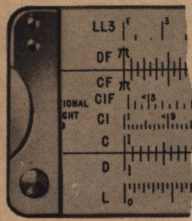
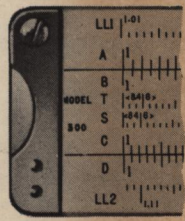
10-inch Model weighs 3 1/4 ounces. Boxed in California Saddle-Leather Case with Instruction Manual.



600 Pocket LOG LOG SYNCHRO-SCALE

6-inch "Companion" Model with same scales as on Model 800. Standard LL and LL scale range from .0000% to 22,000 in reciprocal relationship.

Weights 1 1/4 ounces. Boxed in California Saddle-Leather Clip Case with Instruction Manual.



300 Pocket LOG LOG

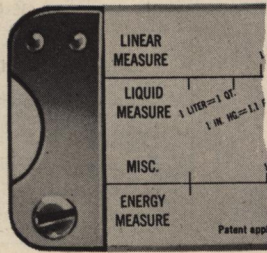
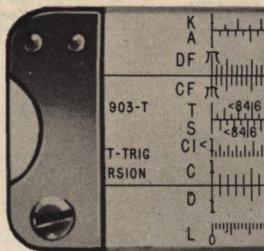
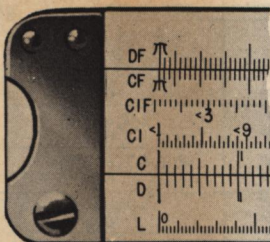
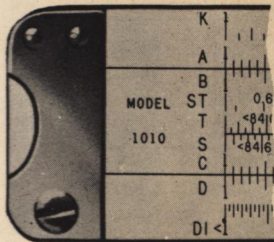
The "Companion" 6-inch Model for those who do not need the LL0 and LL00 scales, but want a pocket-rule. Same range and power as Model 500.

6-inch Model weighs 1 1/4 ounces. Boxed in California Saddle-Leather Clip-Case with Manual.



1010-T TRIG

903-T TRIG-CONVERSION



CUNTZ 1916 STANDARD TRIG Design

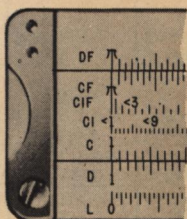
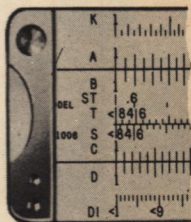
This design is probably the most complete and universally used of all Trig scale arrangements. Features: 1) C-D scales on both sides avoids turning rule over, 2) Inverse scales on both sides, 3) All scales coordinate, and refer to the D scale and are decimally divided.

10-inch Model weighs 2½ ounces. Boxed in California Saddle-Leather Case with Instruction Manual.

PICKETT 1954 TRIG-CONVERSION Design

A new Dual-Purpose Rule. Complete basic Trig scales on front of rule. Over 60 Conversion Factors on back. One setting of Index on any Conversion Factor on back automatically gives conversion result on D scale on front.

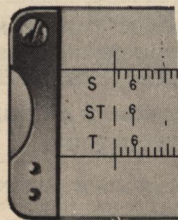
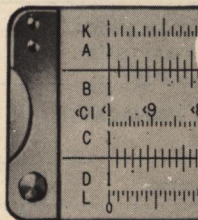
10-inch Model weighs 2¾ ounces. Boxed in Suedene Scabbard-Type Case with Instruction Manual.



1006 Pocket TRIG

6-inch "Companion" Model to 1010, with identical scale arrangement, range and power. Same readability, accuracy and precision workmanship as on 10-inch Models.

6-inch Model weighs 1¼ ounces. Boxed in California Saddle-Leather Clip-Case with Instruction Manual.

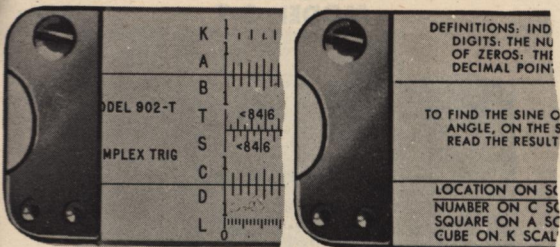


200 Pocket TRIG

All scales full-unit length and refer to D scale. Hairline on both sides avoids reversing slider or peering through a window to see S, ST, and T scales on back. All scales coordinate and refer to the D scale.

6-inch Model weighs 1¼ ounces. Boxed in California Saddle Leather Clip-Case with Manual.

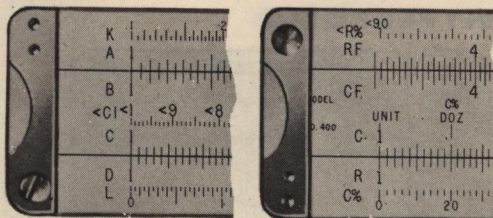
902-T SIMPLEX-TRIG



A simplified, practical TRIG slide rule with Trig scales all on front and condensed "reminder" instructions on back. Designed for use on the simpler problems where few scales are needed.

10-inch Model weighs 2¾ ounces. Bored in Suedene Scabbard-Type Case with Instruction Manual.

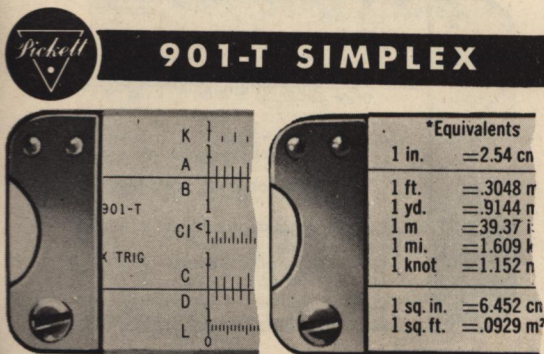
400 BUSINESS & MERCHANTS



Gives quick, accurate answers to problems in: Markup, Ratios, Prorating Accounts, Interest and Discount, Multiplication, Division, Square and Cube Root and other problems. Only elementary knowledge of mathematics needed to use.

6-inch Model weighs 1¼ ounces. Bored in California Saddle-Leather Clip-Case with Instruction Manual.

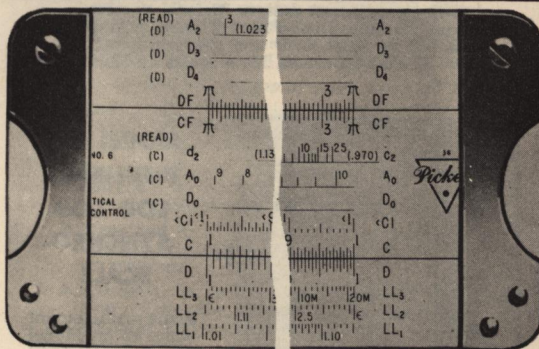
901-T SIMPLEX



Designed for those who need the basic scales only for everyday problems in multiplication, division, square and cube root, proportion, etc. Table of Equivalents on back.

10-inch Model weighs 2¾ ounces. Bored in Suedene Scabbard-Type Case with Instruction Manual.

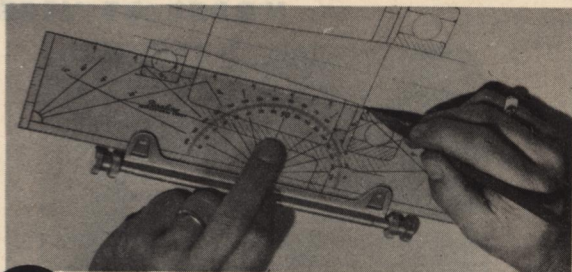
6-T QUALITY CONTROL



This rule utilizes all of the basic principles adopted by both the American Statistical and Quality Control Associations. It computes problems of control limits of measurement charts, estimates standard deviation of population of samples from normal distribution.

10" x 2" x 3/32" in size. Weighs 4¾ ounces. Bored in California Saddle-Leather Case with Manual.

SINGLE-UNIT Paraline® "MECHANIZES" DRAFTING Drawing



Single-Unit Paraline combines transparent scales, T-Square, straightedge, angles and protractor. Portable in brief-case or pocket. Fast, accurate, use it anywhere on any flat surface. Two Models, one with interchangeable scales, one with fixed scales.

Interchangeable Scale PROFESSIONAL MODEL

12½" x 3¼".
Weight 4 oz.
complete.



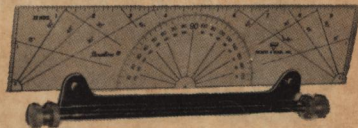
MODEL	DESCRIPTION	PRICE
RAS	Complete with Arch. 1/32" Scale.....	\$5.50
RES	Complete with Engr. 1/10" Scale.....	5.50
R	Roller-Scale Holder, only.....	2.50

ADDITIONAL SCALES AVAILABLE

Architects: 1/8", 1/4", 3/8", 1/2", 3/4", 1 1/2", 3".....ea.	\$3.00
Engineers: 20, 30, 40, 50, 50 SAE, 60.....ea.	3.00
Other Scales, 1/2MM, 1MM.....ea.	3.00

STANDARD PARALINE Fixed, Non-removable Scale

10" x 3¼".
Weight 3½ oz.
complete.



SAS	Complete with ARCH. 1/32" Scale.....	\$3.95
-----	--------------------------------------	--------

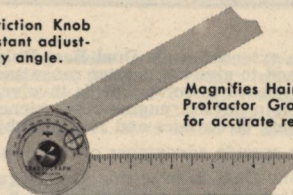
©Loomis Industries, Inc., Berkeley, Calif.



New TRACTOGRAPH® ADJUSTABLE ANGLE PROTRACTOR

Knurled Friction Knob
permits instant adjust-
ment to any angle.


Graduated in
1° intervals
over 180°.



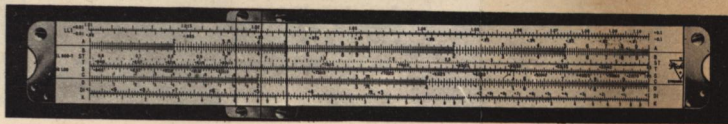
Magnifies Hairline and
Protractor Graduations
for accurate reading.

Tractograph measures angles, constructs angles of any degree. The transparent plastic blades permit clear view of work. Saves cross-hatching time.

Size: 7" x 2". Weighs 1 ounce. Price \$1.95



MODELS 4-T, 500-T, 800-T, 1010-T INSTRUCTION WALL RULES



85 inches long. Weighs approxi-
mately 20 pounds.

Packed and shipped individually
in heavy protective carton.

Designed for easy visi-
bility, yet of a size
for easy handling.
Sharp, black scales on
white background.
Clear, durable plastic
cursor, metal cross-
members.