

<b>Table Titles</b>	<b>Pocket Ref 3rd</b>	<b>Handyman</b>
<b>AIR and GASES (Pocket Ref)</b>		
Composition of Air	Yes	No
Physical Properties of Air	Yes	No
Densities of Gases	Yes	No
Standard Atmosphere	Yes	No
General Gas Laws and Formulas	Yes	No
Density of Moist Air	Yes	No
Elevation vs. Air & Water Properties	Yes	Yes (General Science)
Dry Air Specific Heat & Sound Velocity at 1 Atmosphere Various Temperatures	Yes	No
Dry Air Specific Heat at 20°C Constant Temperature and Various Pressures	Yes	No
Air Tool Requirements	Yes	Yes (Expanded - Water & Air)
CFM vs. PSI for Nozzles	Yes	Yes (Expanded - Water & Air)
Air Hose Friction (50-foot hose)	Yes	No
Air Line Recommended Sizes	Yes	Yes (Expanded - Water & Air)
Air Receiver Capacities	Yes	No
Limits for Air Contaminants	Yes	No
<b>ANCHORS (Handyman)</b>		
Photo Index of Anchors	No	Yes
Concrete, Hollow Concrete Block and Brick	No	Yes
Gypsum Wallboard	No	Yes
Threaded Fasteners in Concrete	No	Yes
Anchors for Lag Screws	No	Yes
Epoxy Adhesive Anchors in Concrete	No	Yes
Low Velocity Powder Actuated Fasteners	No	Yes
Torque-Controlled, Self-Contained Anchors for Concrete	No	Yes
<b>AUTOMOTIVE (Pocket Ref)</b>		
Miles Per Gallon Fuel Chart	Yes	No
Vehicle Miles Traveled	Yes	No
Vehicle Hours to Travel a Distance	Yes	No
Antifreeze Table	Yes	No
Spark Plug Torque	Yes	No
Lead-Acid Battery Specific Gravity & Charge	Yes	No
Oil Viscosity vs. Temperature	Yes	No
Auto Headlight Warning	Yes	No
Automotive Trailer Wiring	Yes	No
Trailer Connector Wiring Guide	Yes	No
Automotive Electric Wiring	Yes	No
Load Index vs. Load P-metric & Euro Metric Tires	Yes	No
Tire Size vs. Load Rating	Yes	No
Tire Manufacturer Codes	Yes	No
Tire Size Codes - American & European Codes	Yes	No
Tire Speed Rating Symbols	Yes	No
Load Range vs. Ply Rating	Yes	No
Automotive Formulas	Yes	No
<b>BELTS, PULLEYS and GEARS (Handyman)</b>		
Belts	No	Yes
Belt and Gear Formulas	No	Yes
Belt Speeds for Pulleys and Sheaves	No	Yes
Pulley (Sheave) Selection Tables	No	Yes
<b>BOLTS and THREADS (Handyman)</b>		

Steel Bolt & Screw Grades, Types & Classes	Yes (Identical - Hardware)	Yes
Notes on Clamping Force and Bolt Torque	Yes (Identical - Hardware)	Yes
Clamping Force and Standard Dry Torque: Coarse Inch-Threaded Carbon Steel Bolts	Yes (Identical - Hardware)	Yes
Clamping Force and Standard Dry Torque: Fine Inch-Threaded Carbon Steel Bolts	Yes (Identical - Hardware)	Yes
Clamping Force and Standard Dry Torque: Coarse Metric-Threaded Carbon Steel Bolts	Yes (Identical - Hardware)	Yes
Effect of Anti-Seize Compounds, Lubricants, Plantings, Coatings, Torque Coefficients, and Stress Levels on Torque for Carbon Steel Bolts	Yes (Identical - Hardware)	Yes
Standard Dry Torque for Coarse-Threaded Non-Ferrous and Stainless Steel Bolts	Yes (Identical - Hardware)	Yes
United Inch Screw Threads - Standard Screw Thread Series	Yes (Identical - Hardware)	Yes
Clearance Holes for Bolts and Screws - Inch Series	Yes (Identical - Hardware)	Yes
Clearance Holes for Bolts and Screws - Metric Series	Yes (Identical - Hardware)	Yes
Head Styles	Yes (Identical - Hardware)	Yes
<b>CALENDAR (Pocket Ref)</b>		
Calendar	Yes	No
<b>CARPENTRY and CONSTRUCTION (Handyman &amp; Pocket Ref)</b>		
Softwood Lumber Sizes	Yes (Identical)	Yes (Identical)
Softwood Lumber Grading	Yes (Identical)	Yes (Identical)
Hardwood lumber Size and Grade	Yes (Identical)	Yes (Identical)
Wood Moisture Content	Yes (Identical)	Yes (Identical)
Plywood & Panel Grading	Yes (Identical)	Yes (Identical)
Wood Characteristics	Yes (Identical)	Yes (Identical)
Pressure Treated Lumber	Yes	No
Insulation Value of Materials	Yes (Identical)	Yes (Identical)
Maximum Floor Joist Spans	Yes (Identical)	Yes (Identical)
Strength of Wood Beams	Yes (Identical)	Yes (Identical)
Wood Gluing Characteristics	Yes (Identical)	Yes (Identical)
Concrete	Yes (Identical)	Yes (Identical)
Mortar	Yes (Identical)	Yes (Identical)
Hand Signals for Crane & Hoise	Yes	No
Rafter Length Tables	No	Yes
Roof Slope Table	No	Yes
Maximum Horizontal Roof Rafter Span Tables	No	Yes
Guide to Roofing Materials	No	Yes
Weight of Roofing Materials	No	Yes
<b>CHEMISTRY and PHYSICS (Pocket Ref)</b>		
Element Tables	Yes	No
Element Properties	Yes	No
Periodic Table of Elements	Yes	No
pH of Common Acids	Yes	No
pH of Common Bases	Yes	No
pH Indicators	Yes	No
Elementary Particles	Yes	No
Radioisotope Half Lives	Yes	No
Uranium-238 Decay Series	Yes	No
Galvanic Series of Metals in Seawater	Yes	No
<b>COMPUTERS (Pocket Ref)</b>		
Megabytes and Kilobytes	Yes	No
Computer ASCII Codes	Yes	No

<b>CONSTANTS (Pocket Ref)</b>		
Physical, Chemical, & Math Constants	Yes	No
<b>DRAFTING SYMBOLS (Handyman)</b>		
Electrical Symbols	No	Yes
Heating, Ventilation, and Air Conditioning Symbols	No	Yes
Piping Symbols	No	Yes
Household Fixture Symbols	No	Yes
<b>ELECTRICAL (Handyman &amp; Pocket Ref)</b>		
Current Carrying Capacity of Copper Wire	Yes (Expanded)	Yes
Current Carrying Capacity of Aluminum Wire	Yes (Expanded)	Yes
Current Adjustment for More Than Three Wires in a Cable	Yes (Identical)	Yes (Identical)
Standard Lamp and Extension Cord Current Capacities	Yes (Identical)	Yes (Identical)
Copper Wire Resistance	Yes	No
Standard Copper Wire Specs	Yes	No
Wire Classes and Insulation	Yes (Identical)	Yes (Identical)
Standard Wire Color Codes	Yes (Identical)	Yes (Identical)
Electrical Conductors - Physical and Electrical Properties of Solid Wire	No	Yes
Electrical Conductors - Physical and Electrical Properties of Stranded Wire	No	Yes
Voltage Drop vs. Wire Size	Yes (Identical)	Yes (Identical)
Wire Size vs Voltage Drop	Yes (Identical)	Yes (Identical)
Maximum Number of Conductors and Fixture Wires	No	Yes
Number of Conductors in Outlet, Device, and Junction Boxes and Conduit Bodies	Yes	Yes (Expanded)
Conduit Size vs. Wire Size	Yes	No
Volume Required per Conductor	No	Yes
NEMA Receptacle Configurations	Yes (Identical)	Yes (Identical)
How to Read a Motor Name Plate	No	Yes
Decoding Manufacturers ID Numbers	No	Yes
Average Electric Motor Specs	Yes (Identical)	Yes (Identical)
NEMA Electric Motor Frame Dimensions	Yes (Identical)	Yes (Identical)
NEMA Electric Enclosers	Yes	No
DC Motor Wiring Specs	Yes (Identical)	Yes (Identical)
Three Phase Electric Motor Specs	Yes (Identical)	Yes (Identical)
Horsepower vs. Torque vs. RPM	Yes (Identical)	Yes (Identical)
Formulas for Electricity	Yes (Identical - Electronics)	Yes
World Electric and TV	Yes	No
World Electric Connectors	Yes	No
World Telephone Connectors	Yes	No
<b>ELECTRONICS (Pocket Ref)</b>		
Resistor Color Codes	Yes	No
Resistor Standard Values	Yes	No
Capacitor Color Codes	Yes	No
Color Codes for Ceramic Capacitors	Yes	No
Capacitor Standard Values	Yes	No
Pilot Lamp	Yes	No
Fuses - Small Tube Type	Yes	No
Battery Characteristics	Yes	No
Batteries - Sizes & Capacities	Yes	No
RF Coil Winding Data	Yes	No
Wire Size vs. Number of Turns per Inch	Yes	No
Decibels vs. Voltage & Power Ratios	Yes	No
Formulas for Electricity	Yes (Identical)	Yes (Identical - Electrical)
<b>FIRST AID (Pocket Ref)</b>		
First Aid Priorities	Yes	No
CPR	Yes	No
Heimlich Manuever	Yes	No

Mouth to Mouth Breathing	Yes	No
Bleeding	Yes	No
Bites	Yes	No
Broken Bones	Yes	No
Burns	Yes	No
Choking	Yes	No
Diabetic Emergencies	Yes	No
Electric Shock	Yes	No
Eye Injuries	Yes	No
Frostbite	Yes	No
Head and Spine Injuries	Yes	No
Heat Emergencies	Yes	No
Heart Attack	Yes	No
Hypothermia	Yes	No
Nose Injuries	Yes	No
Poisoning	Yes	No
Puncture Wounds to the Torso	Yes	No
Seizures	Yes	No
Shock	Yes	No
Stroke	Yes	No
<b>GENERAL INFORMATION (Pocket Ref)</b>		
Holidays	Yes	No
Season & Clock Dates	Yes	No
Signs of the Zodiac	Yes	No
Flowers for Each Month	Yes	No
Birthstones	Yes	No
Anniversary Names	Yes	No
Proofreaders Marks	Yes	No
Plastic Recycling Symbols	Yes	No
Paper Sizes	Yes	No
English - Greek Alphabet	Yes	No
Phoenetic Alphabet - Radio & Law Enforcement	Yes	No
Morse Code	Yes	No
Semaphore Alphabet	Yes	No
Braille Alphabet	Yes	No
"Ten" Radio Code	Yes	No
Military Rank - Air Force	Yes	No
Military Rank - Navy & Coast Guard	Yes	No
Military Rank - Army	Yes	No
Military Rank - Marines	Yes	No
Chili Pepper Hotness Scale	Yes	No
Bed and Sheet Sizes - USA	Yes	No
Clothing Sizes - USA vs. Europe	Yes	No
Consanguinity Table	Yes	No
Social Security Numbers	Yes	No
State Population - Year 2000	Yes	No
State Information - Year 2000	Yes	No
Climate Data in U.S. Cities	Yes	No
Time Zones: Canada, Alaska & Hawaii	Yes	No
Time Zones: U.S.A, Mexico & Carib.	Yes	No
Time Zones in the World	Yes	No
North American Area Codes by State	Yes	No
North American Area Codes by Code	Yes	No
Worldwide Area Codes by Location	Yes	No
Worldwide Area Codes by Code	Yes	No
Dialing Instructions for Countries	Yes	No
Airports USA	Yes	No
Major World Airports	Yes	No

Airline Two Letter Codes	Yes	No
Airline 1-800 Phone Numbers	Yes	No
Lost Credit Card Phone Numbers	Yes	No
Car Rental Phone Numbers	Yes	No
Country Codes - 2 and 3 Letter	Yes	No
<b>GENERAL SCIENCE (Handyman &amp; Pocket Ref)</b>		
Temperature Conversions	Yes (Identical)	Yes (Identical)
Sound Intensities	Yes (Identical)	Yes (Identical)
Permissible Noise Exposures	Yes	No
Perception of Changes in Sound	Yes	No
Human Body Composition	Yes	No
Body Weight vs. Height - Men & Women	Yes	No
Physical Growth - % for Boys and Girls	Yes	No
Life Expectancy Statistics	Yes	No
Firewood/Fuel Comparisons	Yes (Identical)	Yes (Identical)
Electromagnetic Frequency Spectrum	Yes	No
Acceleration Due to Gravity	Yes	No
Planetary Data	Yes	No
Torino Asteroid-Comet Destruction Scale	Yes	No
Elevation vs. Air and Water Properties	Yes (Identical - Air & Gases)	Yes (Identical)
Wind Chill Factors	Yes (Weather)	Yes
Heat/Humidity Factors	Yes (Weather)	Yes
Mapping Scales and Areas	Yes (Identical - Survey & Mapping)	Yes (Identical)
Beaufort Wind Strength Scale	Yes (Identical - Weather)	Yes (Identical)
Earthquake Scales	Yes (Identical - Geology)	Yes (Identical)
<b>GEOLOGY (Pocket Ref)</b>		
Mineral Table Abbreviations	Yes	No
Mineral Table	Yes	No
Element - Oxide Conversions	Yes	No
Minerals Sorted by Density and Hardness	Yes	No
Metal Content of Minerals	Yes	No
Distinct Color Minerals	Yes	No
Mineral Crystal System	Yes	No
Gold, Silver, & Diamond Classification	Yes	No
Minor Elements in Sedimentary and Igneous Rock	Yes	No
Igneous Rock Classification	Yes	No
Igneous Rock Classes by Color	Yes	No
Sedimentary Rock Classes	Yes	No
Metamorphic Rock Classes	Yes	No
Geochemical Detection Limits	Yes	No
Mohs Scale of Hardness	Yes	No
Particle Size Descriptions	Yes	No
Earthquake Scales	Yes (Identical)	Yes (Identical - General Science)
Core Drill Specifications	Yes	No
Geologic Time Scale	Yes	No
<b>GLUES, PAINTS and SOLVENTS (Handyman) GLUE, SOLVENTS, PAINTS &amp; FINISHES (Pocket Ref)</b>		
Glues & Adhesives, Types & Applications	Yes (Identical)	Yes (Identical)
Glue Hints and General Rules	Yes (Identical)	Yes (Identical)
Paints and Finishes	Yes (Identical)	Yes (Identical)
Solvents	Yes (Identical)	Yes (Identical)
The Universal Solvent	Yes	No
<b>HARDWARE (Pocket Ref)</b>		

Steel Bolt & Screw Grades, Types & Classes	Yes	Yes (Identical - Bolts & Threads)
Notes on Clamping Force and Bolt Torque	Yes	Yes (Identical - Bolts & Threads)
Clamping Force and Standard Dry Torque: Coarse Inch-Threaded Carbon Steel Bolts	Yes	Yes (Identical - Bolts & Threads)
Clamping Force and Standard Dry Torque: Fine Inch-Threaded Carbon Steel Bolts	Yes	Yes (Identical - Bolts & Threads)
Clamping Force and Standard Dry Torque: Coarse Metric-Threaded Carbon Steel Bolts	Yes	Yes (Identical - Bolts & Threads)
Effect of Anti-Seize Compounds, Lubricants, Plantings, Coatings, Torque Coefficients, and Stress Levels on Torque for Carbon Steel Bolts	Yes	Yes (Identical - Bolts & Threads)
Standard Dry Torque for Coarse-Threaded Non-Ferrous and Stainless Steel Bolts	Yes	Yes (Identical - Bolts & Threads)
United Inch Screw Threads - Standard Screw Thread Series	Yes	Yes (Identical - Bolts & Threads)
Clearance Holes for Bolts and Screws - Inch Series	Yes	Yes (Identical - Bolts & Threads)
Clearance Holes for Bolts and Screws - Metric Series	Yes	Yes (Identical - Bolts & Threads)
Head Styles	Yes	Yes (Identical - Bolts & Threads)
Bolt Torque Specs - Whitworth	Yes	No
Nails	Yes	Yes (Expanded - Nails, Spikes & Staples)
Propane Tank Sizes	Yes	No
Approximate Hole Sizes for Wood Screws	Yes (Identical)	Yes (Identical - Screws)
Sheet Metal Screw Specs	Yes (Identical)	Yes (Identical - Screws)
Drive Styles	Yes (Identical)	Yes (Identical - Screws, Tools)
<b>MATH (Handyman &amp; Pocket Ref)</b>		
Chord Lengths - Dividing Circumference Circle Into Equal Parts	No	Yes
Circles - Diameter, Radius, Circumference, Area	No	Yes
Convert Angle in Degrees to Degree and Minute, Slope, etc.	No	Yes
Convert Minutes to Decimal Degree	No	Yes
Convert Seconds to Decimal Degree	No	Yes
Distance Across Corners - Squares and Hexagons	No	Yes
Excess Stock and Fillet Area	No	Yes
Factors for Numbers Between 1 and 100	No	Yes
Formulas & Constants for Computing Regular Polygons	No	Yes
Fractions of Inch - Decimal Equivalent - Square, Cube and Roots	No	Yes
Fractions of Inch - Millimeter Equivalent - Square, Cube and Roots	No	Yes
Natural Trigonometric Functions	Yes	Yes (Expanded)
Numeric Prefixes	Yes	No
Convert Inch-Screw-Foot-MM-Drill #	Yes	No
Log 10, Log e, Circumference & Area	Yes	No
Right Triangles	Yes (Identical)	Yes (Identical)
Roman Numerals	Yes	No
Oblique Triangles	Yes (Identical)	Yes (Identical)
Plane Figure Formulas	Yes (Identical)	Yes (Identical)
Squares, Cubes and Roots - Whole Numbers	Yes	No
Solid Figure Formulas	Yes (Identical)	Yes

Segments of Circles for Radius = 1; Arc Length, Chord Length, Area	No	Yes
Spheres - Surface Area and Volume	No	Yes
<b>MINE, MILL and AGGREGATE (Pocket Ref)</b>		
US Standard Test Sieve Series	Yes	No
Mineral Dressing Sizing Scale	Yes	No
Stockpile Volume & Weight	Yes (Identical)	Yes (Identical - Weights & Properties of Materials)
Material Dumping Angles	Yes (Identical)	Yes (Identical - Weights & Properties of Materials)
Rock Bulking Factors	Yes	No
Length of Conveyor Belt in a Roll	Yes	No
Conveyor Slope Maximums	Yes	No
Conveyor Capacities	Yes	No
Conveyor Horsepower vs. Load	Yes	No
Jaw Crusher Horsepower vs. Tons per Hour	Yes	No
<b>MONEY (Pocket Ref)</b>		
Currency Exchange Rates	Yes	No
Discount Factors for Net Present Value	Yes	No
Simple Interest on \$100	Yes	No
Compound Interest on \$100	Yes	No
Numbered Days of the Year	Yes	No
<b>NAILS, SPIKES and STAPLES (Handyman)</b>		
Nails - Basic Dimensions and Weights	Yes (Hardware)	Yes (Expanded)
Spikes - Basic Dimensions and Weights	Yes (Hardware)	Yes (Expanded)
Staples - Basic Dimensions and Weights	Yes (Hardware)	Yes (Expanded)
<b>PIPES and FITTINGS (Handyman)</b>		
Pipe Tables - Narrative	No	Yes
Acrylonitrile-Butadiene-Styrene (ABS) Pipe - Properties & Friction Loss	Yes (Water)	Yes (Expanded)
Aluminum Pipe and Tube - Properties & Friction Loss	Yes (Water)	Yes (Expanded)
Brass Pipe and Tube - Properties & Friction Loss	Yes (Water)	Yes (Expanded)
Chlorinated Poly (Vinyl Chloride) (CPVC) Pipe - Properties & Friction Loss	Yes (Plumbing & Pipe, Water)	Yes (Expanded)
Copper Pipe and Tube - Properties & Friction Loss	Yes (Plumbing & Pipe, Water)	Yes (Expanded)
Poly (Vinyl Chloride) (PVC) Pipe - Properties & Friction Loss	Yes (Plumbing & Pipe, Water)	Yes (Expanded)
Polybutylene (PB) Pipe - Properties & Friction Loss	Yes (Water)	Yes (Expanded)
Polyethylene (PE) Pipe - Properties & Friction Loss	Yes (Water)	Yes (Expanded)
Steel Pipe and Tube - Properties & Friction Loss	Yes (Plumbing & Pipe, Water)	Yes (Expanded)
Friction loss in Pipe Fittings - Plastic Pipe - Schedule 80	Yes (Water)	Yes (Expanded)
Friction Loss in Pipe Fittings - Steel Pipe - Schedule 40	Yes (Water)	Yes (Expanded)
<b>PLUMBING and PIPE (Pocket Ref)</b>		
Types of Copper Pipe	Yes	No
Copper Pipe & Tubing	Yes	Yes (Expanded - Pipes & Fittings)
Types of Plastic Pipe	Yes	No
Plastic Pipe & Tubing	Yes	Yes (Expanded - Pipes & Fittings)
Steel Pipe	Yes	Yes (Expanded - Pipes & Fittings)
Steel Pipe Formulas	Yes	No
Pressure Ratings of Standard Schedule 40 Steel Pipe	Yes	No
<b>PUMPS and TANKS (Handyman)</b>		

Commonly Available Pumps	No	Yes
Practical Lift - Centrifugal and Reciprocating Pumps	No	Yes
Pump Relationships - Impeller Velocity, Specific Gravity, Head & Pressure	No	Yes
Affinity Laws and Formulas for Centrifugal Pumps	No	Yes
Relationship Between Absolute Pressure and Gauge Pressures	No	Yes
Equivalents and Equations for Pipe Flow and Pumps	No	Yes
How to Size a Centrifugal Pump	No	Yes
Horsepower Needed to Raise Water to Various Heights	No	Yes
Horizontal Cylinder Fillage	Yes (Identical - Water)	Yes (Identical)
Capacities of Tanks and Cylinders	No	Yes
<b>ROPE, CHAIN and CABLE (Handyman) &amp; ROPE, CABLE &amp; CHAIN (Pocket Ref)</b>		
Cable Clips for Wire Rope - U-Bolt Clips & Twin-base Clips	Yes (Identical)	Yes (Identical)
Chain - Strength and Weight	Yes (Identical)	Yes (Identical)
Feet of Wire Rope on a Drum or Reel	Yes (Identical)	Yes (Identical)
Load Capacity Loss due to Line Angle	Yes (Identical)	Yes (Identical)
Synthetic and Natural Fiber Rope - Manila, Nylon, Polyester, etc.	Yes (Identical)	Yes (Identical)
Strength and Weight of Wire Rope - 6 Strand x 19 Wire, 6 Strand x 37 Wire	Yes (Identical)	Yes (Identical)
Knots & Bends	Yes	No
<b>SCREWS (Handyman)</b>		
Approximate Hole Sizes for Wood Screws	Yes (Identical - Hardware)	Yes (Identical)
Sheet Metal Screw Specs	Yes (Identical - Hardware)	Yes (Identical)
Drive System Styles	Yes (Identical - Hardware)	Yes (Identical)
<b>SHEET METAL, PLATE and WIRE (Handyman)</b>		
Weights of Cold Rolled Steel Sheet	No	Yes
Weights of Galvanized Steel Sheet	Yes (Steel & Metals)	Yes (Expanded)
Steel Plate Sizes	Yes (Identical - Steel & Metals)	Yes (Identical)
Standard Steel Sheet Gauges	Yes (Steel & Metals)	Yes (Expanded)
Standard Wire Gauges	Yes (Steel & Metals)	Yes (Expanded)
<b>STEEL &amp; METALS (Pocket Ref)</b>		
Steel Wire Gauges	Yes	Yes (Expanded - Sheet Metal, Plate & Wire)
Steel Sheet Gauges	Yes	Yes (Expanded - Sheet Metal, Plate & Wire)
Steel Plate Sizes	Yes (Identical)	Yes (Identical - Sheet Metal, Plate & Wire)
Channel Steel Specs	Yes	No
Angle Steel Specs	Yes	No
Tee Bar Specs	Yes	No
Round, Square, Hexagonal, Octagonal, Flat Steel Bar Specs	Yes	No
Square, Rectangular & Round Steel Tubing Specs	Yes	No
Wrought Aluminum Tempering	Yes	No
Density & Melting Points of Metals, Alloys & Elements	Yes	No
Hardness Number Conversions	Yes	No
Thermal Expansion Coefficients - Linear	Yes	No
Thermal Expansion Coefficients - Volume	Yes	No
<b>SURVEYING and MAPPING (Pocket Ref)</b>		

Percent Grade to Degrees	Yes	Yes (Expanded - Math)
Stadia Formula and Table	Yes	No
Mapping Scales and Areas	Yes (Identical)	Yes (Identical - General Science)
Apparent Dip Angle	Yes	No
Three Point Problem	Yes	No
Magnetic Declination Map	Yes	No
Tip Table	Yes	No
<b>TOOLS (Handyman &amp; Pocket Ref)</b>		
American National Taps & Dies	Yes	Yes (Expanded)
Metric Taps & Dies	Yes	Yes (Expanded)
British Taps & Dies	Yes	No
British Association Standard Thread	Yes	No
Capacities of Hydraulic Rams	Yes	No
Drive Styles	Yes (Identical - Hardware)	Yes (Identical)
Drill Size and American Wire Gauge	Yes (Math)	Yes (Expanded)
Drill and Cutting Lubricants	Yes (Identical)	Yes (Identical)
Drill Speed vs. Material	Yes (Identical)	Yes (Identical)
American Standard Taper Pipe	Yes (Identical)	Yes (Identical)
American Standard Straight Pipe	Yes (Identical)	Yes (Identical)
Fire Extinguishers	Yes (Identical)	Yes (Identical)
Sandpaper & Abrasives	Yes (Identical)	Yes (Identical)
Saws	Yes (Identical)	Yes (Identical)
Tons of Force Required to Punch Metal	Yes	No
<b>WATER (Pocket Ref)</b>		
Friction Loss in Various Pipe	Yes	Yes (Expanded - Pipes & Fittings)
Friction Loss in Pipe Fittings - Steel & Copper Pipe	Yes	Yes (Expanded - Pipes & Fittings)
Friction Loss in Pipe Fittings - Plastic Pipe	Yes	Yes (Expanded - Pipes & Fittings)
Suction, Head, Vapor Pressure	Yes	No
Horizontal Pipe Discharge	Yes (Identical)	Yes (Identical)
Nozzel Discharge (Water)	Yes	Yes (Expanded - Water & Air)
Vertical Pipe Discharge	Yes (Identical)	Yes (Identical)
Weir Discharge Volumes	Yes (Identical)	Yes (Identical)
Horizontal Cylinder Fillage	Yes (Identical)	Yes (Identical - Pumps & Tanks)
Steam Table	Yes	No
Water Pollution	Yes	No
Water Hardness	Yes (Identical)	Yes (Identical - Water & Air)
Water Data & Formulas	Yes (Identical)	Yes (Identical - Water & Air)
<b>WATER and AIR (Handyman)</b>		
Air Line Pipe - Recommended Sizes	Yes (Air & Gases)	Yes (Expanded)
Compressed Air Requirements - Common Tools and Equipment	Yes (Air & Gases)	Yes (Expanded)
Air Discharges From Orifices	Yes (Air & Gases)	Yes (Expanded)
Hose Tables Introduction	No	Yes
Air Discharge Through 100 Feet of Hose	No	Yes
Pressure Loss Due to Friction in 100 Feet of Air Hose	No	Yes
Water Discharge Through 100 Feet of Hose	No	Yes
Pressure Loss Due to Friction in 100 Feet of Water Hose	No	Yes
Theoretical Discharge From Nozzles for Water at 60° F	Yes (Water)	Yes (Expanded)

Water Hardness	Yes (Identical - Water)	Yes (Identical)
Water Data and Formulas	Yes (Identical - Water)	Yes (Identical)
Boiling Point of Water at Various Elevations	Yes (Air & Gases)	Yes (Expanded)
Vapor Pressure of Water	Yes (Water)	Yes (Expanded)
Horizontal Pipe Discharge	Yes (Identical - Water)	Yes (Identical)
Vertical Pipe Discharge	Yes (Identical - Water)	Yes (Identical)
Weir Discharge Volumes	Yes (Identical - Water)	Yes (Identical)
<b>WEATHER (Pocket Ref)</b>		
Beaufort Wind Strength Scale	Yes	Yes (General Science)
Fujita-Pearson Tornado Intensity Scale	Yes	No
Saffir-Simpson Hurricane Intensity Scale	Yes	No
Wind Chill Factors	Yes	Yes (General Science)
Heat-Humidity Factor	Yes	Yes (General Science)
Ice Thickness - Safety	Yes	No
Weather Map Symbols	Yes	No
Cloud Types	Yes	No
<b>WEIGHTS and PROPERTIES of MATERIALS (Handyman &amp; Pocket Ref)</b>		
Weights and Properties of Materials	Yes (Identical)	Yes (Identical)
Material Dumping Angles	Yes (Identical - Mine & Mill)	Yes (Identical)
Stockpile Volume and Weight	Yes (Identical - Mine & Mill)	Yes (Identical)
<b>WELDING (Handyman &amp; Pocket Ref)</b>		
Arc Electrodes - Mild Steel	Yes (Identical)	Yes (Identical)
Electrode Amperages	Yes (Identical)	Yes (Identical)
Electrodes - Low Alloy Steel	Yes (Identical)	Yes (Identical)
Electrodes - Stainless Steel	Yes (Identical)	Yes (Identical)
Electrode Brand Conversion	Yes (Identical)	Yes (Identical)
Gas Welding Rods	Yes (Identical)	Yes (Identical)
Welding Gases	Yes (Identical)	Yes (Identical)
Hard & Soft Solder Alloys	Yes (Identical)	Yes (Identical)
Solder Flux	Yes (Identical)	Yes (Identical)
Tempering Color for Steel	Yes (Identical)	Yes (Identical)
Welding Symbols	Yes (Identical)	Yes (Identical)
<b>CONVERSION FACTORS (Handyman &amp; Pocket Ref)</b>		
Conversion Factors	Yes (Identical)	Yes (Identical)