#### HAND RECEIPT

COVERING CONTENTS OF COMPONENTS OF END ITEM (COEI), BASIC ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST (AAL)

FOR

# TOPOGRAPHIC SUPPORT SYSTEM COMPILATION SECTION MODEL ADC-TSS-5

NSN:6675-01-105-5755

This Manual Supersedes TM 5-6675-317-14-HR, 6 September 1983

#### **HEADQUATERS, DEPARTMENT OF THE ARMY**

3 SEPTEMBER 1985

Hand Receipt
TM 5-6675-317-14-HR

### HEADQUARTERS DEPARTMENT OF THE ARMY WASHINGTON, D.C., 3 September 1985

HAND RECEIPT

COVERING CONTENTS OF COMPONENTS OF END ITEM (COEI),

BASIC ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST (AAL)

FOR

COMPILATION SECTION

TOPOGRAPHIC SUPPORT SYSTEM

NSN 6675-01-105-5755

#### REPORTING OF ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual, directly to: Commander, U.S. Army Troop Support Command, Attn: AMSTR-MCTS, 4300 Goodfellow Boulevard, St. Louis, MO 63120-1798. A reply will be furnished to you.

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## HAND RECEIPT FOR CONTENTS OF COMPONENTS OF END ITEM (COEI), BASIC ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST ITEMS FOR COMPILATION SECTION TOPOGRAPHIC SUPPORT SYSTEM NSN 6675-01-105-5755

#### Section I. INTRODUCTION

1. SCOPE . This publication provides overprinted DA Form 2062 (Hand Receipt) which lists the contents of Components of End Item (COEI), Basic Issue Items (BII), and Additional Authorization List (AAL) items related to the Compilation Section Topographic Support System.

#### 2. GENERAL.

- a. Section II is the overprinted DA Form 2062 which lists the line item entry for System/End Item and the content of COEI, BII, and AAL extracted from TM 5-6675-317-14. The listings consist of exactly the same items and are in the same sequence as those listings in TM 5-6675-317-14.
- b. The overprinted DA Form 2062 will eliminate manual preparation of the form and will assist organizations in inventorying and accounting for property as required by AR 710-2.
- c. Local reproduction of the overprinted DA Form is authorized. However, organizations shall comply with local policies on the reproduction of DA Form 2062 by office copying equipment, field printing plant, or duplicating plant facilities.
- d. Additional copies of this publication may be requisitioned from: U.S. Army Adjutant General Publications Center, 2800 Eastern Boulevard, Baltimore, MD 21220.2896 See DA Pamphlet 310-10-2 for proper requisitioning procedures.
- 3. EXPLANATION OF BLOCKS AND COLUMNS (DA FORM 2062). Refer to Chapter 2, AR 710-2. Additional information required to complete DA Form 2062 is listed below:
- a. Hand receipts shall identify the accounting requirement status of all line entries via the description column for each item: i.e., the first entry in the description column shall be the line item's Expendability (EXP)/Accounting Requirements Code (ARC), in parentheses, in front of the line item name. One of the following codes will apply:
- (N) For Nonexpendable: Items not consumed in use, retaining their identity during use, and requiring that accountability be maintained throughout the life of the item.

#### TM 5-6675-317-14-HR

(D) For Durable: Nonconsumable components of sets, kits, outfits, and

assemblages; all tools in FSC's 5110, 5120, 5130, 5133, 5136, 5140, 5180, 5210, 5220, and 5280; and any other nonconsumable with a price in excess of \$50.00 not al-

ready "N".

(X) For Expendable: Items regardless of type classification or price and

which are consumed in use. Includes all class 9 repair parts. Items not consumed in use which cost \$50.00 or

less and not already "N" or "D".

- b. Authorization documents are as follows:
- (1) Components of End Item (COEI) are authorized by the applicable Repair Parts and Special Tools List (RPSTL).
- (2) Basic Issue Items (BII) are authorized by the applicable operator's manual.
- (3) Additional Authorization List (AAL) items are authorized by the appropriate MTOE, TDA, CTA, or JTA authorization documents.

\* WHEN USED AS A:

HAND RECEIPT, enter Hand Receipt Annex Number

HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes

HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC).

PAGE 1 OF 10 PAGES.

STOCK NUMBER	ITEM DESCRIPTION	*	SEC	UI	QTY AUTH	g.		QUA	NTITY		_
a.	<i>b</i> .	c.	d.	e.	f.	A	В	С	D	E	•
	COEI CONTINUED										
4940-00-195-7251	(X) CLEANER, ULTRASONIC (79819) 3069 USC3			EA	1						
7910-00-205-3400	(N) CLEANER, VACUUM ELECTRIC (51745) MVV 3400			EA	1						
7110-00-267-2784	(X) FILING CABINET, 4 DRAWER (37296) 30-3410-1			EA	2		<u> </u>	ļ			
7110-00-920-9310	(X) FILING CABINET, SECURITY (41729) AA-F-358			EA	1						
	CLASS 6, 2 DRAWER LEG SIZE										
	(N) FILING CABINET, MAP AND PLAN (88915) F3445			EA	2						
5440-01-152-7751	(N) LADDER, EXTENSION-FOLDING (39428) 8028T16			EA	1						
2540-01-133-9726	(X) LADDER, VEHICLE BOARDING (51745) 13225E3074			EA	2						
	(N) LIFTING AND TIEDOWN DEVICE, TRANSPORTABLE			EA	2					ļ	
	SHELTER, LEFT HAND (52555) 1390-4			ļ							
	(N) LIFTING AND TIEDOWN DEVICE, TRANSPORTABLE			EA	2			ļ			
	SHELTER, RIGHT HAND (52555) 1390-3					_					
	(X) LIGHT, EMERGENCY (97403) 13225E3396			EA	1						
6650-00-477-9613	(X) MAGNIFIER, LAMP (15607) KFM-1 B5D			EA	5			ļ			
6675-01-139-4526	(X) PLOTTER, TRANSFER, HORIZONTAL INPUT STAGE			EA	2			-		<u> </u>	
	(ZOOM) (06175) 53-05-04-04							-			
6675-01-043-6139	(X) PLOTTER, TRANSFER, STEREO (ZOOM) (06175)			EA	1						
	53-05-04-20		ļ				_	ļ			
5975-00-878-3971	(X) ROD, GROUNDING (82370) A104			EA	1						

STOCK NUMBER	ITEM DESCRIPTION		SEC	ŲI	QTY	g.		QUA	ITITY		
a.	b.	* c.	d.	e.	AUTH f.	A	В	С	D	E	F
	COEI CONTINUED										
2330-01-076-4797	(N) SEMITRAILER, FLATBED (97403) TL/MIL-B-13207,			EA	1						
	PAR. 3.11, FIG. 12, TABLES III AND IV						_				
5120-01-013-1676	(D) SLIDE HAMMER, GROUND ROD EMPLACEMENT (45225)			EA	1						
	P74-144										
6675-01-203-1049	(N) TABLE, SCRIBING, TRACING, DRAFTING (33363)		<b>-</b>	EA	5						
	99-9933										
	(N) TOP, FILING CABINET (88915) T3445			EA	1						
4120-00-974-7206	(N) AIR CONDITIONER (B1349) MIL-A-52767	-		EA	2						
				ļ							<u>_</u>
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STOCK NUMBER	ITEM DESCRIPTION		SEC	·	QTY	g.		QUAI	mr		
a.	b.	* c.	d.	e.	f.	A	В	С	D	E	
	BASIC ISSUE ITEMS (BII)										
5120-00-254-4612	(X) BLOWER, WATCH MAKERS (64959) R8950			EA	1						
5920-00-205-0565	(X) BRUSH, LENS (81348) H-B-1654			EA	1						
4930-00-965-0288	(X) GUN, GREASE (77335) 550			EA	1						
6675-01-071-8913	(X) BEAM, ATTACHMENT, DRAFTING COMPASS (75364)			EA	2					ļ	
NAME OF THE OWNER OWNER OF THE OWNER OWNE	3175BN									<u> </u>	
7920-00-291-5812	(X) BRUSH, DUSTING, DRAFTSMAN (79819) Q6-38NB-010			EA	3						1
7920-00-291-5815	(X) BRUSH, WIRE, SCRATCH (39428) 7187T2			EA	,1						
	(N) CASE, STORAGE AND TRANSPORT, U/W PLOTTER,			EA	2			ļ			
	TRANSFER, HORIZONTAL INPUT STAGE (ZOOM) (30562)										
	М91-229										
	(N) CASE, STORAGE AND TRANSPORT, U/W PLOTTER,			EA	1						
	TRANSFER, STEREO (ZOOM) (30562) M91-228	<u> </u>									
6675-00-459-8935	(X) COMPASS, DRAFTING BEAM (79819) 3175-N			EA	3						
6675-00-904-1947	(X) COMPASS, DRAFTING BEAM (33363) 55-1806			EA	3						
6675-01-071-8912	(X) COMPASS, DRAFTING LEAD ATTACHMENT (79819)			EA	3						
	3175LA										1
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STOCK NUMBER	ITEM DESCRIPTION		SEC		QTY	g.		QUAI	NTITY		
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	BII CONTINUED										<u></u>
	(X) COVER, WORKING SURFACE, BOARD DRAFTING (3363)			EA	7						
	99-9970					ļ					
6675-00-244-0445	(X) CURVE, DRAFTING, IRREGULAR, FRENCH TYPE (79819)			EA	6						
	8255-F	<u> </u>									<u> </u>
6675-00-641-3512	(X) DIVIDERS, DRAFTING, PLAIN (33363) 55-2910			EA	2						
6675-00-526-7323	(N) DRAFTING EQUIPMENT SET, SUPPLEMENTARY,			EA	4						
	SC 6675-90-CL-N06										
7490-00-770-7955	(N) ERASER, ELECTRIC (33363) 58-0571			EA	3						
4210-00-55-8837	(N) EXTINGUISHER, FIRE, MONOBROMOTRIFLUOROMETHANE,	ļ		EA	2						
	(33525) T2										
6545-00-922-1200	(D) FIRST AID KIT, GENERAL PURPOSE (89875)			EA	1						
	SC C-6545-IL VOL 2										
5110-00-595-8400	(X) KNIFE, CRAFTSMAN, STENCIL (99941) 3001			EA	6						
5110-00-595-8406	(X) KNIFE, CRAFTSMAN, FOR FRISKET, MASKS OR STENCIL,			EA	6	ļ					<u></u>
	(79819) 05-3041-2										
7520-01-008-7640	(X) LEAD REPOINTER, PENCIL (79819) 992WB			EA	4						
7520-00-295-6170	(X) LEAD REPOINTER, PENCIL (79819) 234	<u> </u>		EA	3						
6675-01-034-3110	(X) LETTERING SET, RAPIDOMETRIC (75364) 4001JS9			SE	1						
6675-01-034-3109	(N) LETTERING SET, RAPIDOMETRIC (75364) 3036JS5			SE	1						

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a.	b.	* c	d.	UI e.	AUTH f.	A	В	С	D	E	F
	BII CONTINUED										
6675-01-013-6697	(X) NEEDLE POINT, DRAFTING INSTRUMENT (33363)			PG	1	-					
	56-0210										
6650-00-255-8268	(x) MAGNIFIER, MONOCULAR (79819) Q8~9518			EA	6	<u>-</u>					
6650-00-403-0812	(X) MAGNIFIER, MONOCULAR (79819) Q8-81-33-04			EA	1						
6650-00-299-9681	(N) MICROSCOPE, OPTICAL (06175) 31-29-33-35			EA	1						
5340-00-682-1505	(X) PADLOCK SET (77765) 21313-52			SE	1						
5210-00-362-5100	(X) RULE, STEEL, MACHINIST (57163) CME 600			EA	1_						
6675-00-641-5727	(X) SCALE, DRAFTING (33363) 56-3280			EA	6_		ļ				ļ
6675-00-238-3498	(X) SCALE, DRAFTING (79819) 8230-E12			EA	6						
6675-00-641-5724	(X) SCALE, DRAFTING (79819) 8228-20	,	ļ	EA	6						_
6675-00-580-5077	(X) SCALE, PLOTTING (97403) TL/MIL-S-20197			EA	1_						
6675-00-283-0027	(X) SCALE, PLOTTING (23366) 28/YD, 10 IN.			EA	6					-	
5120-00-234-8910	(X) SCREWDRIVER, FLAT TIP (78525) 1006			EA	1						
7510-00-224-7242	(X) SHIELD, ERASING (79819) 03-605		ļ	DZ	1						
6675-00-641-3561	(X) STEREOSCOPE, LENS, AERIAL PHOTOGRAPH			EA	6						
	INTERPRETATION (7D560) 51034, ABRAMS MODEL SV-1										_
6675-00-641-5752	(X) STRAIGHTEDGE (33363) 56-4000, 30 IN.			EA	2			-			_
	(X) STRAIGHTEDGE (33363) 56-4150			EA.	1						
	(X) STRAP ASSEMBLY, BUCKLE-END, 6.0 IN (51745)			EA	12						
	1844-104			l							

Reverse of DA Form 2062

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STOCK NUMBER	ITEM DESCRIPTION		SEC		ΩΤΥ	g.		QUA	NTITY		
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	BII CONTINUED										
	(X) STRAP ASSEMBLY, TIP-END, 8.0 IN (51745)			EA	7						Γ
	1845-107										1
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	(X) STRAP ASSEMBLY, TIP-END, 36.0 IN. (51745)			EA	1						$\dagger$
	1845-106						ļ				+
	(X) STRAP ASSEMBLY, TIP-END, 40.0 IN. (51745)	-		EA	4						$\downarrow$
	1845-101		ļ								1
	(X) STRAP ASSEMBLY, TIP-END, 58.0 IN. (51745)			EA	2						
	1845-105			:							
	(X) STRAP ASSEMBLY, WEBBING, 30.00 IN. (98313)			EA	2						Ī
	13225E3695-8										T
	(X) STRAP ASSEMBLY, WEBBING, 35.00 IN. (82820)			EA	1						
	13225E3695-2										
	(X) STRAP ASSEMBLY, WEBBING, 45.00 IN. (98313)			EA	2						
	13225E3695-3										1
	(X) STRAP ASSEMBLY, WEBBING, 55.00 IN. (98313)			EA	5						1
	13225E3695-6										
	(X) STRAP ASSEMBLY, WEBBING, 94.00 IN. (98313)			EA	5						
	13225E3695-10										1
	(X) STRAP ASSEMBLY, WEBBING, 103.00 IN. (98313)	_		EA	6						1
	13225E3695-9										

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STOCK NUMBER	ITEM DESCRIPTION		SEC	١	ΩΤΥ	g.		QUA	NTITY		
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	(X) STRAP ASSEMBLY, WEBBING, 135.00 IN. (98313)			EA	1						
	13225E3695-14							,			
	(X) STRAP ASSEMBLY, WEBBING, 180.00 IN. (98313)			EA	2						
	13225E3695-12									<u> </u>	
<del></del>	(X) STRAP ASSEMBLY, WEBBING, 29.00 IN. (98313)			EA	2						
6675-00-532-8898	(X) TEMPLATE, DRAFTING (33363) 61-2300			EA	6						
5140-00-331-5496	(D) TOOL BOX, PORTABLE, 1 FIXED HINGED TRAY (75206)			EA	6						
	CS 19										
5140-00-315-2747	(D) TOOL BOX, PORTABLE, 1 REMOVABLE TRAY (75206)			EA	1						
	CS 16										
6675-00-190-5867	(X) TRIANGLE, DRAFTING, 1 30 DEG, 1 60 DEG (33363)			EA	6						
	57-0220, SIZE 10										
6675-00-190-5862	(X) TRIANGLE, DRAFTING, 2 45 DEGS (33363)			EA	6		ļ				<u> </u>
	57-0292, SIZE 8				ļ						L
5120-00-224-7271	(X) VISE, PIN (18037) PVDE			EA	6						
5120-00-204-3795	(X) WRENCH, ADJUSTABLE (80244) GGG-W-631-TY1 CL 1			EA	1						$\perp$
TM 5-6676-317-14	OPERATOR'S ORGANIZATIONAL DIRECT SUPPORT AND GENERAL			EA	1						_
	SUPPORT MAINTENANCE MANUAL FOR TOPOGRAPHIC SUPPORT										1
	SYSTEM, COMPILATION SECTION								ļ		

STOCK NUMBER	ITEM DESCRIPTION		SEC	UI	QTY AUTH	g.		QUAI	NTITY		
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m, r ((75 217 247	ORGANIZATIONAL, DIRECT SUPPORT AND GENERAL SUPPORT			EA	1						
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****	MAINTENANCE MANUAL REPAIR PARTS AND SPECIAL TOOLS										$\vdash$
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HAND RECEIPT NUMBER

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FOR END ITEM STOCK NUMBER	END ITEM DESCRIPTION	PUBLICATION NUMBER				PUBLI	CATION	DATE	QU	ANTITY		
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	MODEL ADC-TSS-5			ļ	ļ		<u> </u>					L
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	ADDITIONAL AUTHORIZATION L	IST (AAL)		<u> </u>		-		ļ				L
6115-00-258-1622	(N) GENERATOR, 60KW, DSC ENG TM		····	ļ	EA	1	ļ	ļ				L
MIL-9-3629	(N) STEREOSCOPE PRISM-MIRROR				EA	1						L
5805-00-543-0012	(N) TELEPHONE SET, TA-312/PT				EA	1						L
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\* WHEN USED AS A:

HAND RECEIPT, enter Hand Receipt Annex Number HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes

HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC).

PAGE 10 OF 10 PAGES

By Order of the Secretary of the Army:

JOHN A. WICKHAM, JR. General, United States Army
Chief of Staff

Official:

DONALD J. DELANDRO Brigadier General, United States Army The Adjutant General

DI STRI BUTI ON:

To be distributed in accordance with DA Form 12-25A, Organizational Maintenance Requirements for Topographic Support System, Compilation Section (ADC-TSS-5) (TM 5-6675-317 Series)

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#### SOMETHING WRONG WITH THIS PUBLICATION?

THEN. JOT DOWN THE DOPE ABOUT IT ON THIS FORM, CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

PFC JOHN DOE

COA, 3d ENGINEER BN

FT. LEGHARDWOOD, MO 63108

DATE SENT

**PUBLICATION NUMBER** 

TEAR ALONG PERFORATED LINE

TM 5-6675-317-14-HR

PUBLICATION DATE

PUBLICATION TITLE

3 Sept 1985

Hand Receipt for Compilation Section

BE EXAC		OINT WHE		IN THIS SPACE TELL WHAT IS WRONG	
PAGE NO.	PARA- GRAPH	FIGURE	NO.	AND WHAT SHOULD BE DONE ABOUT IT:	. 0
6	2-1			In line 6 g paragraph 2-10 %	he
	a			manual states the engine.	لعما
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:		<i>p</i> "		6 Cylenders. The engine on M	ry
				set only has 4 Cylinders.	•
				change the manual to show	
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		, _	;	and the sale disease 4-3 is	ار
BI		4-3		Callant 16 on figure 4-3 is	_
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				to figure 4-3, item 16 is car	
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				a shim - Please Correct	
				one or the other.	
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DA 1 JUL 79 2028-2

PREVIOUS EDITIONS ARE OBSOLETE.

DRSTS-M Overprint 1, 1 Nov 80

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DEPARTMENT OF THE ARMY

POSTAGE AND FEES PAID
DEPARTMENT OF THE ARMY
DOD 314



OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

#### **RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS**

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)  THEN. JOT DOWN THE DOPE ABOUT IT ON THIS FORM, CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!  PUBLICATION NUMBER  TM 5-6675-317-14-HR  PUBLICATION DATE  3 Sept 1985 Hand Receipt for Compilation Section							
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DA 1 JUL 79 2028-2

TEAR ALONG PERFORATED LINE

PREVIOUS EDITIONS ARE OBSOLETE.

DRSTS-M Overprint 2, 1 Nov 80.

P.S.--IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR RECOMMENDATION MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

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#### RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



#### SOMETHING WRONG WITH THIS PUBLICATION?

THEN. . JOT DOWN THE DOPE ABOUT IT ON THIS FORM, CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

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#### The Metric System and Equivalents

#### Linear Measure

1 centimeter = 10 millimeters = .39 inch 1 decimeter = 10 centimeters = 3.94 inches 1 meter = 10 decimeters = 39.37 inches 1 dekameter = 10 meters = 32.8 feet 1 hectometer = 10 dekameters = 328.08 feet

1 kilometer = 10 hectometers = 3,280.8 feet

#### Weights

1 centigram = 10 milligrams = .15 grain 1 decigram = 10 centigrams = 1.54 grains 1 gram = 10 decigram = .035 ounce 1 dekagram = 10 grams = .35 ounce 1 hectogram = 10 dekagrams = 3.52 ounces 1 kilogram = 10 hectograms = 2.2 pounds 1 quintal = 100 kilograms = 220.46 pounds 1 metric ton = 10 quintals = 1.1 short tons

#### Liquid Measure

1 centiliter = 10 milliters = .34 fl. ounce 1 deciliter = 10 centiliters = 3.38 fl. ounces 1 liter = 10 deciliters = 33.81 fl. ounces 1 dekaliter = 10 liters = 2.64 gallons 1 hectoliter = 10 dekaliters = 26.42 gallons 1 kiloliter = 10 hectoliters = 264.18 gallons

#### Square Measure

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch 1 sq. decimeter = 100 sq. centimeters = 15.5 sq. inches 1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. feet 1 sq. dekameter (are) = 100 sq. meters = 1,076.4 sq. feet 1 sq. hectometer (hectare) = 100 sq. dekameters = 2.47 acres 1 sq. kilometer = 100 sq. hectometers = .386 sq. mile

#### Cubic Measure

1 cu. centimeter = 1000 cu. millimeters = .06 cu. inch 1 cu. decimeter = 1000 cu. centimeters = 61.02 cu. inches 1 cu. meter = 1000 cu. decimeters = 35.31 cu. feet

#### **Approximate Conversion Factors**

To change	To	Multiply by	To change	To	Multiply by
inches	centimeters	2.540	ounce-inches	newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29,573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound-feet	newton-meters	1.356	metric tons	short tons	1.102
pound-inches	newton-meters	.11296			

#### Temperature (Exact)

°F	Fahrenheit	5/9 (after	Celsius	$^{\circ}\mathrm{C}$
	temperature	subtracting 32)	temperature	