

Appendix A: Reference Data

National Interagency Support Caches

| Identifier: | Location: |
|--------------------|--|
| AK-AKK | Alaska Fire Support Cache Fort Wainwright, Alaska |
| AZ-PFK | Southwest Area Fire Support Cache Prescott, Arizona |
| CA-NCK | Northern California Interagency Support Cache Redding, California |
| CA-LSK | Southern California Interagency Support Cache Ontario, California |
| CO-RMK | Rocky Mountain Area Fire Support Cache Lakewood, Colorado |
| ID-GBK | Great Basin Area Fire Support Cache Boise, Idaho |
| KY-SAK | Southern Area Fire Support Cache London, Kentucky |
| MN-NEK | Easter Area Fire Support Cache Grand Rapids, Minnesota |
| MT-NRK | Northern Rockies Area Fire Support Cache Missoula, Montana |
| NM-SFK | Southwest Area Fire Support Cache Hurley, New Mexico |
| OR-NWK | Northwest Area Fire Support Cache Redmond, Oregon |

Transaction Types

- **Issues**
 - Issue
 - Corrected Issue – Delete
 - Corrected Issue – Add
 - Issue Shortage – Received
 - Issue Shortage – Issued
 - Transfer To
 - Transfer – Delete
 - Transfer - Add

- **Returns**
 - Return
 - Corrected Return – Delete
 - Corrected Return – Add
 - Repair Parts
 - Workorder Repair Part
 - Transfer Item From
 - Corrected Transfer – Delete
 - Corrected Transfer – Add

- **Transformations**
 - Change Item Move
 - Buildup Cache Item
 - Breakdown Cache tem
 - Build Kit
 - Breakdown Kit

- **Receipts**
 - Receipt Not By Purchase
 - Receipt By P/O or Requisition

- **Adjustments**
 - Item Disposal – Expired
 - Item Disposal – Damaged
 - Item Disposal – Loss
 - Item Disposal – Excessed
 - Item Disposal – Unserviceable
 - Adjustments
 - Workorder
 - Workorder Repair Part
 - Adjust Inventory

- **Accountable Property Status Codes**

Appendix A: Reference Data

- A Available
- I Issued
- K Built in a Kit
- W On Workorder
- D Disposed
- T Transferred

Units of Issue

| | | | |
|-----------|------------|-----------|--------------|
| AT | Assortment | IN | Inch |
| BD | Bundle | KT | Kit |
| BE | Bale | LB | Pound |
| BG | Bag | LG | Length |
| BK | Book | MX | One Thousand |
| BL | Barrel | OZ | Ounce |
| BT | Bottle | PD | Pad |
| BX | Box | PG | Package |
| CA | Cartridge | PK | Pack |
| CE | Cone | PR | Pair |
| CL | Coil | PT | Pint |
| CN | Can | PZ | Packet |
| CO | Container | QT | Quart |
| CY | Cylinder | RM | Ream |
| DR | Drum | RO | Roll |
| DZ | Dozen | SE | Set |
| EA | Each | SH | Sheet |
| FT | Foot | SK | Skein |
| GL | Gallon | SL | Spool |
| HD | Hundred | TU | Tube |
| HK | Hank | YD | Yard |

Appendix A: Reference Data

Metric Conversion Table

▪ Linear Measure

| | | |
|----------------|------------------|--------------|
| 1 Centimeter = | 10 Millimeters = | .39 Inch |
| 1 Decimeter = | 10 Centimeter = | 3.94 Inches |
| 1 Meter = | 10 Decimeters = | 39.37 Inches |
| 1 Decameter = | 10 Meters = | 32.8 Feet |
| 1 Hectometer = | 10 Decameters = | 328.08 Feet |
| 1 Kilometer = | 10 Hectometers = | 3280.8 Feet |

▪ Liquid Measure

| | | |
|----------------|------------------|--------------------|
| 1 Centiliter = | 10 Milliliters = | .34 Fluid Ounce |
| 1 Deciliter = | 10 Centiliters = | 3.38 Fluid Ounces |
| 1 Liter = | 10 Deciliters = | 38.82 Fluid Ounces |
| 1 Decaliter = | 10 Liters = | 2.64 Gallons |
| 1 Hectoliter = | 10 Decaliters = | 26.42 Gallons |
| 1 Kiloliter = | 10 Hectoliters = | 264.18 Gallons |

▪ Weight

| | | |
|----------------|-----------------|----------------|
| 1 Centigram = | 10 Centigrams = | .15 Grain |
| 1 Gram = | 10 Decigram = | .035 Ounce |
| 1 Decagram = | 10 Grams = | .35 Ounce |
| 1 Hectogram = | 10 Decagrams = | 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 |

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Metric Conversion Table

▪ Square Measure

| | | |
|------------------------------------|--------------------------|--------------------|
| 1 Square Centimeter = | 100 Square Millimeters = | .155 Square Inch |
| 1 Square Decimeter = | 100 Square Centimeters = | 15.5 Square Inches |
| 1 Square Meter (Centare) = | 100 Square Decimeters = | 10.76 Square Feet |
| 1 Square Decameter (Are) = | 100 Square Decimeters = | 1076.4 Square Feet |
| 1 Square Hectometer (Hectare) = | 100 Square Decameters = | 2.47 Acres |
| 1 Square Kilometer = | 100 Square Hectometers = | .386 Square Mile |

▪ Cubic Measure

| | | |
|----------------------|--------------------------|------------------|
| 1 Cubic Centimeter = | 1000 Cubic Millimeters = | .06 Cubic Inches |
| 1 Cubic Decimeter = | 1000 Cubic Decimeters = | 35.31 Cubic Feet |

Appendix A: Reference Data

Metric Conversion Table

| Change From: | Change To: | Multiply By: | Change From: | Change To: | Multiply By: |
|---------------------|-------------------|---------------------|---------------------|-------------------|---------------------|
| Inch | Centimeter | 2.54 | Centimeter | Inch | .394 |
| Feet | Meter | .305 | Meter | Feet | 3.280 |
| Yard | Meter | .914 | Meter | Yard | 1.094 |
| Mile | Kilometer | 1.609 | Kilometer | Mile | .621 |
| Square Inch | Square Centimeter | 6.451 | Square Centimeter | Square Inch | .155 |
| Square Feet | Square Meter | .093 | Square Meter | Square Feet | 10.764 |
| Square Yard | Square Meter | .836 | Square Meter | Square Yard | 1.196 |
| Square Mile | Square Kilometer | 2.590 | Square Kilometer | Square Mile | .386 |
| Acre | Square Hectometer | .405 | Square Hectometer | Acre | 2.471 |
| Cubic Feet | Cubic Meter | .028 | Cubic Meter | Cubic Yard | 35.315 |
| Cubic Yard | Cubic Meter | .765 | Cubic Meter | Cubic Yard | 1.308 |
| Fluid Ounce | Milliliter | 29,573.0 | Milliliter | Fluid Ounce | .034 |
| Pint | Liter | .473 | Liter | Pint | .211 |
| Quart | Liter | .946 | Liter | Quart | 1.057 |
| Gallon | Liter | 3.7851 | Liter | Gallon | .264 |
| Ounce | Gram | 28.349 | Gram | Ounce | .03 |
| Pound | Kilogram | .454 | Kilogram | Pound | 2.205 |
| Short Ton | Metric Ton | .907 | Metric Ton | Short Ton | 1.102 |

▪ **Temperature**

- F = Fahrenheit $F = (C \times 9/5) + 32$
- C = Celsius $C = 5/9 \times (F - 32)$