Check out http://fort.ninja/defcon24 for the latest version of this information
Shotgun
OF
RANDOM™
FINDING POTENTIAL
THROUGHOUT HISTORY...
George Washington Carver
Foods
Salted Peanuts
Peanut Butter, regular (3)
Breakfast Food #1
Butter from Peanut Milk
Breakfast Food #2
Pancake Flour
Breakfast Food #3
Peanut Flour (11)
Breakfast Food #4
Peanut Surprise
Breakfast Food #5
Malted Peanuts
Bisque Powder
Peanut Meal, brown
Peanut Meal #1 and #2
Meat Substitutes
Chili Sauce
Peanut Cake #1 and #2
Peanut Brittle
Dry Coffee
Cream Candy
Instant Coffee
Peanut Flakes (2)
Peanut Hearts
Chop Suey Sauce
Mock Oysters
Mayonnaise
Worcestershire Sauce
Peanut Meat Loaf
Peanut Food #1
Shredded Peanuts
Peanut Sprouts
Peanut Bisque Powder
Peanut Tofu Sauce
Cooking Oil
Cream for Milk

Salad Oil
Buttermilk
Mock Meat
Mock Goose
Mock Duck
Mock Chicken
Mock Veal Cut
Milk (32)
Curds
Vinegar
Crystallized Peanuts
Peanut Relish #1
Peanut Sausage
Peanut Relish #2
Flavoring Paste
Peanut Chocolate Fudge
Oleomargarine
Peanut and Pop Corn Bars
Dehydrated Milk Flakes
Peanut Bar #1
Caramel
Peanut Tutti Frutti Bars
Butterscotch
Lard Compound
Evaporated Milk
Sweet Pickle
Golden Nuts
Cheese Cream
Substitute Asparagus
Cheese Pimento
Cheese Nut Sage
Cheese Tutti Frutti
CheeseSandwich
White Pepper, from Vines
Pickle, Plain
Cocoa
Peanut Dainties
Peanut Kisses

Bar Candy
Peanut Wafers

Stock Foods
Peanut Stock Food #1,#2, and #3
Peanut HullMeal
Peanut Hull Stock Food
Molasses Feed
Peanut HullBran
Peanut Hay Meal
Hen Food for laying (peanut hearts)
Peanut Meal (3)

Household Products
Laundry Soap
Sweeping Compound

Beverages
Peanut Orange Punch #1
Peanut Lemon Punch
Peanut Koumiss Beverage
Peanut Punch #2
Normal Peanut Beverage
Beverage for Ice Cream
Peanut Beverage Flakes
Blackberry Punch
Plum Punch
Evaporated Peanut
Beverage
Cherry Punch
Pineapple Punch

Medicines
Rubbing Oil
Iron Tonic
Tannic Acid

Medicine similar to Castor Oil
Emulsion for Bronchitis
Castor Substitute
Goiter Treatment
Oils, Emulsified w/mercury for Venereal Disease (2)
Quinine
Laxatives

Cosmetics
Hand Lotion
Face Lotion
Face Cream
Vanishing Cream
Face Bleach and Tan Remover
Baby Massage Cream
Shampoo
Oil for Hair and Scalp
Shaving Cream
Pomade for Scalp
Face Ointment
Glycerine
Face Powder
All Purpose Cream
Fat Producing Cream
Toilet Soap
Antiseptic Soap
Pomade for Skin
Peanut Oil Shampoo

Dyes, Paints and Stains
Dyes for Leather
Dyes for Cloth (30)
Wood Stains (17)

Paints

Special Peanut Dye

General
Fuel Brickets
Paper (white) from vines
Paper (colored) from vines
Paper (kraft form hulls)
Paper (newsprint) form vines
Paper (coarse) form skins
Insecticide
Glue
Gasoline
Gas
Wood Filler
Metal Polish
Plastics
Axel Grease
Lubricating Oil
Illuminating Oil
Diesel Fuel
Printers Ink
Writing Ink
Rubber
Coke (from hulls)
Washing Powder
Cleanser for hands
Linoleum
Wall Boards (from hulls)
Insulating Board (18)
Sizing for Walls
Charcoal from shells
Nitroglycerine
Soil Conditioner
Soap Stock
Shoe and Leather Blacking

“Special Period in Time of Peace”
RIKIMBILI

http://www.pbs.org/newshour/updates/bizarre-brilliant-useful-inventions-cuban-diy-engineers/
http://www.pbs.org/newshour/updates/bizarre-brilliant-useful-inventions-cuban-diy-engineers/
“The Book for the Family”
“With Our Own Efforts”
1. ANGULAR
2. RONDANA
3. CABILLA
4. TORNILLO
5. CUERDA
6. GANCHO
PIEZAS Y ACCESORIOS DE EQUIPOS PARAMEDICOS

PARALELAS PARA EJECUTAR LA MARCHA.

Su confección es a partir de hierro y madera, se emplea en la realización de los ejercicios para los miembros inferiores: piernas, marcha, cuclillas, ejercicios de equilibrio, etcétera.

Autor: Téc. Ciro Alberto Rodríguez. San José de las Lajas, provincia La Habana.

EQUIPO MANUAL PARA LA TRACCIÓN CERVICAL.

Fabricar la barra de tracción utilizando un angular y en su parte horizontal de 60 cm de largo soldar 2 rondanas. Después, atar a uno de los extremos de la cuerda que pasa por ambas la Fronda de Glisón y en el otro el peso, para la tracción según el peso corporal del paciente. La Fronda de Glisón es construida con materiales de recortería.

ACOPLE DEL FUSIL AK AL SISTEMA DE TIRO N-2
FUSIL AK.

1. Pantalla
2. Guía de la pantalla
3. Conducto eléctrico al blanco
4. Tripode
5. Tuercas de fijación al suelo
DESPLASMATIZADOR.

Aprovechar una unidad de refrigerador defectuosa, que logre el vacío suficiente, para la extracción del plasma procedente de un frasco de sangre total, mediante la utilización de un frasco receptor, un frasco generador de vacío y 2 equipos extractores de sangre.

Autores: Dr. Orestes Casañola Romeo.
Lic. Delfina Martínez Cisneros.
Jagüey Grande, Matanzas.
Aurika Washer/Dryer
“Houston, we have a problem...”
Command Module
10 feet, 7 inches

Service Module
24 feet, 2 inches

LM- Lunar Module
22 feet, 11 inches
Ed Smylie, Crew Systems Division
“When we found out we had duct tape on board...we were pretty well home free.”
PERSONAL WORK...
Rules

1. Can only use materials that can be sourced inside the terminal after the security screening

2. Walk in with nothing but cash and a small, travel-approved multitool

3. Anything you’d get yelled at for taking or messing with is off limits
Let’s Go Shopping!

- LaGuardia (LGA)
- John F. Kennedy International (JFK)
- Ronald Reagan National (DCA)
- Raleigh-Durham International (RDU)
- Charlotte Douglas International (CLT)
- Amsterdam Schiphol (AMS)
- London Heathrow Airport (LHR)

- Detroit Metro Airport (DTW)
- Phoenix Sky Harbor International Airport (PHX)
- George Bush Intercontinental Airport (IAH)
http://fort.ninja/defcon24#terminal
Post-Apocalyptic Electronics
THE SHACK
http://fort.ninja/defcon24#shack-approach
http://fort.ninja/defcon24#shack-relay
http://fort.ninja/defcon24#shack-security
IN A KEURIG...
COMMON INTERNALS
WorPaw

Worst Part of Waking Up
http://fort.ninja/defcon24#worpaw
DeBBUG

Delicious Beverage-dispensing Badge of Unmitigated Glory
DEAR TSO,
DON'T FREAK OUT! IT'S JUST
A WEARABLE BEVERAGE DISPENSER

HEART EVAN
http://fort.ninja/defcon24#debug
http://fort.ninja/defcon24#pewcolator
http://fort.ninja/defcon24#hedberg-proto2
HEDBERG

Bionic Transradial Prosthesis
[hero photo]
IN CONCLUSION...
EXECUTION STUFF
CA GLUE
<3
BAKING SODA
This is not a fast process.
When building with imprecise and/or unknown final measurements, don’t be greedy with the material.
Don’t forget about structure.
Fail.
Fail.

A LOT.
WHY “MACGYVER” STUFF?
Improved critical thinking skills
Practical engineering XP++
PARTING CHALLENGE:
NEVER STOP BUILDING STUFF
Your quirky, offbeat, “too much time on your hands” side project doesn’t have to measure up to anything...
You don’t have to change the world to establish a precedent.
...it just has to be done.
NO ONE CAN UNDO THAT.
THANKS!

@evanbooth