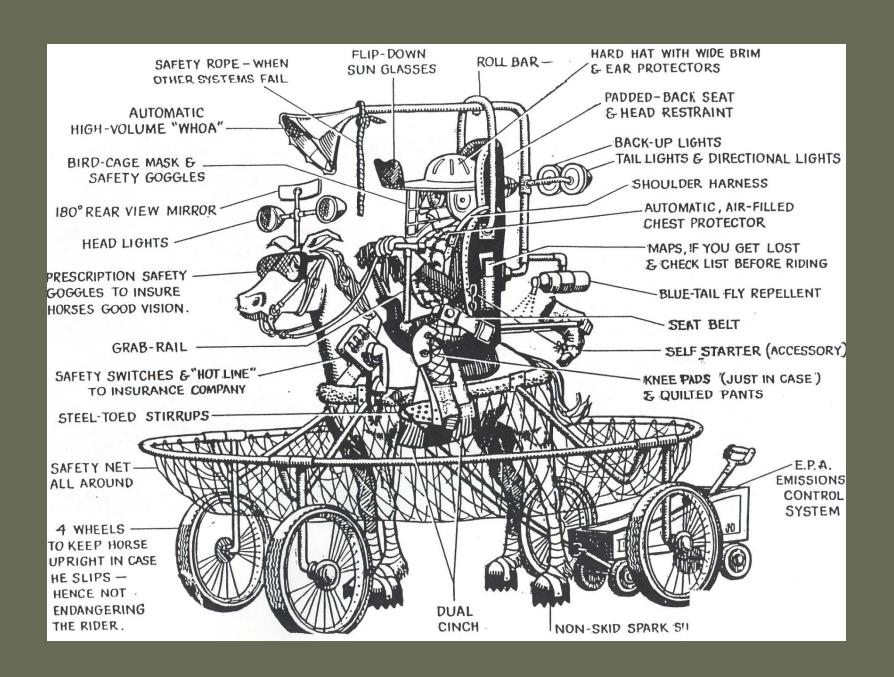
Safety Tools for All Employees

PPSA Safety Conference
Orlando, FL
June 11, 2012

John Sunderland
Buckeye Technologies



How can you be a

better safety

practitioner?

- 1. Determine if there are special areas that need to be highlighted.
- 2. Develop a plan to follow to gain specific and general knowledge.
- 3. Identify your available resources.

4. Prioritize the items that are most urgent and schedule time to address them.

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Occupational Safety & Health Administration

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Small Business

OSHA June 7, 2012

Highlights

I worked construction for 10 years before my fall. It shattered my body and my livelihood.

Work safely. Use the right equipment.

OSHA and NIOSH Launch New Campaign to Prevent Falls in Construction

News Release | Web Page



OSHA & State Plan Offices

Select a State ▼ GO

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Top Links

See press release and Web site on formaldehyde exposure in salons

About OSHA

Assistant Secretary's Page

Complaints - How to File a Complaint

Compliance Assistance/Outreach

- Spanish-Language Resources
- Diverse Workforce Limited English Proficiency Outreach

Injury and Illness Prevention Programs

 White Paper on Injury and Illness Prevention Programs January 2012

Law and Regulations Offices

On-Site Consultation (Free) **OSHA Advisory Committees**



Preventing Falls in Construction

Preventing Heat Illness in Outdoor Workers

Latest News

- OSHA will hold meeting of the Maritime Advisory Committee for Occupational Safety and Health [6/6/12]
- OSHA will hold meeting of the Maritime Advisory Committee for Occupational Safety and Health [6/6/12]
- OSHA schedules stakeholder meeting to help
 US Labor Department kicks off summer assess effectiveness of State Plans [5/29/12]
- OSHA to hold meeting of National Advisory Committee on Occupational Safety and Health [5/24/12]

- It's Official: Random Inspections Improve Workplace Safety
- Read Assistant Secretary Michaels' blog
- OSHA announces intent to establish Whistleblower Protection Advisory Committee [5/17/12]
- campaign to prevent heat-related illnesses and fatalities among outdoor workers [5/7/12][Spanish]
- More News

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Worker Fatalities

4/6/2012 NV - Worker making repairs underneath an elevated diamond saw table unit was crushed when the table top fell on him.

4,690 workers died on the job in 2010*

OSHA's Weekly Fatality Reports - through April 21, 2012

"With every one of these fatalities, the lives of a worker's family members were shattered and forever changed. We can't forget that fact."

SEARCH

A-Z Index for All CDC Topics

The National Institute for Occupational Safety and Health (NIOSH)

NIOSH

Providing National and World Leadership to Prevent Workplace Illnesses and Injuries



A-Z Index for NIOSH

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Workplace Safety and Health Topics

Industries & Occupations

Industry sectors, specific jobs, populations and environments...

Diseases & Injuries

Medical conditions, health effects, symptoms...

Safety & Prevention

Controls, interventions, protective equipment, surveillance, analysis...

Hazards & Exposures

Physical and biological agents...

Chemicals

Substances, elements, chemical agents...

Emergency Preparedness & Response

Responders, disasters, preparedness...

Spotlights

FDA, NIOSH, & OSHA Safety Communication On Blunt-tip Suture Needles

Campaign to Prevent Falls in Construction

NIOSH Respirator User Notice: Phase-Out of SR-100 in mines

NIOSH Report on Loss of Start-Up Oxygen in CSE SR-100 Self-Contained Self-Rescuers

NIOSH WorkLife Program Transitions to Total Worker Health™

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Monitoring and Treatment



NTOSH Science Blog

Total Worker Health

Worker Exposure to Crystalline Silica During Hydraulic Fracturing

Businesses Start and Stay Smaller

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May 2012 "On the Go" with Ray LaHood

FMCSA conducts bus safety inspection sweep

FAA launches new child safety

America celebrates National Transportation Week

Faces of Distracted Driving: Calli Ann Murray, 2













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Highlights



Budget, Performance & Accountability



DOT Recovery



Distracted Driving



Open Government

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- Motor carrier companies get a DOT number
- Find your state transportation department





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RTECS®

OSH References

Legislation

Canadian enviroOSH Legislation plus Standards



Exploring solutions for worker health, safety and well-being

A 2-DAY NATIONAL EVENT

1 2 3 4

Forum IV - Better Together

Learn more >

Archive 🔊

What's New

Health and Safety Comes to the Classroom

Health and Safety Teaching Tools - now available online.

CCOHS Leader Recognised for Unique Contributions and Leadership Excellence

Dr. P.K. Abeytunga is being awarded the 2012 APEX Award for Career Contribution, after 32 years of service to the federal government.

Worker Fatigue

Podcast explains how fatigue affects worker safety and offers tips on minimizing the effects.

Products & Services

Courses/e-Learning

75+ online courses

<u> All | Topic | Type | A-Z</u>

Legislation Services

Health, Safety, Environmental and Employment

Got Questions?...

We've got answers!

Visit: OSH Answers

Call: 1-800-668-4284

905-570-8094

Contact Us (online form)

Key Topics

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Ergonomics & MSDs

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Legislation & Regulatory Compliance

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OH&S Programs and Management Systems

Young Workers



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Early registration pricing ends June 11. Registration closes Friday, June 15. Register online today.

+ Education Spotlight

AlHce 2012 Virtual Tech Sessions

AlHce on Demand

AlHce 2012 - Indianapolis, IN

Comprehensive Industrial Hygiene Review Road Course

AIHce 2012 PDCs



Your Steps to Success . . .

- Interactive software
 Detailed explanations
- your progress
- · Measure and monitor · Study by topic or keyword searches

Certification Training Programs

- · CIH · CSP · CHMM
- · Safety in Numbers Book
- · and many more







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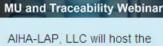
Synergist Podcast

Ed Stuber of Galson Laboratories discusses



AIHA News and Views

Starting June 8, a new benefit will be available to



Estimation of Uncertainty of



U.S. CHEMICAL SAFETY BOARD

An independent federal agency investigating chemical accidents to protect workers, the public, and the environment.

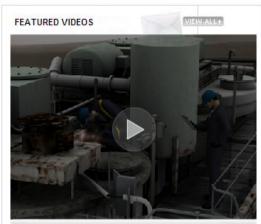
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Hot Work: Hidden Hazards

safety video detailing 2010 hot work accident at DuPont Buffalo Read More

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Animation from "Hot Work: Hidden Hazards"

April 19, 2012



Iron in the Fire January 05, 2012

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Experimenting with Danger

October 20, 2011

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Fatal Exposure: Tragedy at DuPont

RECENT NEWS RELEASES MEM ALLS

CSB Deploys Team to El Dorado, Arkansas to Investigate Fatal Hot Work Explosion

CSB Commends Massachusetts Authorities for Issuing Tough Hazardous Materials Storage and Processing Rules

Statement from CSB Chairperson Rafael Moure Eraso on NAS Study on the Use and Storage of MIC at Bayer CropScience

Statement from U.S. Chemical Safety Board Chairperson Rafael Moure-Eraso on Workers Memorial Day

CSB Releases New Safety Video on Fatal Hot Work Explosion at DuPont Facility in Buffalo: "Hot Work: Hidden Hazards" Shows Danger of Inadequate Gas Monitoring Safety Video Follows Release of the CSB's Investigative Report

M CHEMICAL ACCIDENTS IN THE NEWS

June 6, 2012 | Glen Ellyn Patch

Bromine Leak At Lisle Corporate Offices Deemed

About 60 individuals were evacuated from the building at 1001 Warrenville Road in Lisle at 8 a.m., according to

June 6, 2012 | Green Bay Press Gazette

UW building emptied after ammonia leak

People were evacuated from a research building at the University of Wisconsin-Madison after an ammonia leak. The leak was reported Tuesday morning in a room at the Engineering Research Building.

June 5, 2012 | Your West Valley News

73 treated for carbon monoxide in Scottsdale SCOTTSDALE, Ariz. (AP) - Authorities say 73 people have been treated for carbon monoxide exposure at a

Public Meeting: DuPont Tonawanda April 19, 2012, 6:00 pm ET

Text Size: A↑ A↓

WELCOME TO THE CSB

The CSB is an independent federal agency charged with investigating industrial chemical accidents. Headquartered in Washington, DC, the agency's board members are appointed by the President and confirmed by the Senate....Learn More About Us







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FDA issues a warning about counterfeit Adderall.







Recalls & Alerts

Approvals & Clearances

Report a Problem

Recalls & Safety Alerts

Enforcement Report

Warning Letters

MedWatch: Safety Alerts

Industry Recall Guidance

FDA Recall Email Alert

News & Events

- June 06, 2012 U.S. Marshals seized misbranded drugs in Maine
- June 01, 2012 FDA issues alert on Reumofan Plus
- May 29, 2012 FDA warns consumers about counterfeit version of Teva's Adderall

For Consumers & Patients

Updates and information for staying safe and healthy



For Health Professionals

Medical product safety information, adverse event/problem reporting and more



For Scientists & Researchers

NCTR, pediatrics, clinical trials, critical path initiative and more



For Industry

Guidance, registration and listing, import programs and more

FDA Initiatives

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- Globalization
- Food Safety
- Regulatory Science
- Tobacco
- Transparency
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- Sentinel Initiative

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BUREAU OF LABOR STATISTICS

JUN

06

Productivity declines 0.9% in first quarter 2012; unit labor costs rise 1.3%

Productivity declined 0.9 percent in the nonfarm business sector in the first quarter 2012; unit labor costs rose 1.3 percent (seasonally adjusted annual rates). In manufacturing, productivity grew 5.2 percent and unit labor costs fell 4.9 percent.

HTML | PDF

JUN

01

May payroll employment changes little (+69,000); jobless rate essentially unchanged (8.2%)

Nonfarm payroll employment changed little in May (+69,000), and the unemployment rate was essentially unchanged at 8.2 percent. Employment increased in health care, transportation and warehousing, and wholesale trade but declined in construction.

HTML | PDF | Commissioner's Statement

05/31/2012 05/30/2012 Productivity rose in 69% of detailed service-providing and mining industries in 2010

April jobless rates down over the year in 342 of 372 metro areas; payroll jobs up in 246

Unemployment rate for the foreign born declined to 9.1% in 2011 05/24/2012 In April, 1,388 mass layoff actions affected 135,600 workers

05/22/2012 Jobless rate down in 37 states, up in 5 in April; payroll jobs up in 32 states, down in 18 05/18/2012

read more »

GEOGRAPHIC INFORMATION »

LATEST PRODUCTS

PRODUCTS BY STATE

PRODUCTS BY SUBJECT

LATEST PRODUCTS FROM THE REGIONAL OFFICES:

New England:

Boston area natural gas prices were 30.6% higher than the nation in April 2012

New York-New Jersey:

The New York area CPI rose 0.2% in April, up 2.4% over year

Midwest:

Chicago area consumer prices were unchanged in April and were up 1.7% over the year

Southwest:

Study of Texas 2011 annual average measures of labor force underutilization now available

MONTHLY LABOR REVIEW



Older men: pushed into retirement in the 1970s and 1980s by the baby boomers?

Older workers and short-term jobs, Measuring annual change in household wealth, and Multiple jobholding.

read more »



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Archives »



LATEST NUMBERS

Consumer Price Index (CPI): unchanged in Apr 2012





RSS

Unemployment Rate:

8.2% in May 2012





Payroll Employment:

+\$0.02(p) in May 2012

+69,000(p) in May 2012



Average Hourly Earnings:







Department of Labor and Workforce Development



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Related Topics FMLA

Minimum Wage Overtime

Occupational Safety & Health (TOSHA)

TOSHA's mission is to assure the safety and health of Tennessee's workers by setting and enforcing standards; providing training, outreach, and education; establishing partnerships; and encouraging continual improvement in workplace safety and health.

TOSHA is comprised of three sections. The Consultative Services Section offers a free consulting program to smaller employers who seek safe and healthful working conditions for their employees, the Compliance Section is responsible for enforcement of the Tennessee Occupational Safety and Health Act of 1972, with emphasis on employee exposures to chemical and physical

hazards, and the Training and Education Section assists employers, employees and their representatives in reducing safety and health hazards in their workplaces and in complying with the requirements of TOSHA standards and regulations.

Send comments to Division of Occupational Safety and Health

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Resources

New employers and small business owners

Tools of the Trade is a special website just for new employers and small business owners. With a few mouse clicks, you'll learn what you need to know about Oregon OSHA and how to keep your employees safe.



Flood Safety & Debris Cleanup Information Informative Alerts, Fact Sheets, and Quick Cards

to help you stay safe against the hazards involved with flood clean up.



F 👱 🕕

Preventing Head-Related Illness

Heat illness can be deadly. Every year thousands





05/23/12 Pendleton to host June safety

News Releases

05/01/12 Ingram Content Group's Roseburg Distribution Center earns safety recognition



See our What's New page for a complete list

What's New



We now have a new online tool for appealing a citation or requesting an extension. For more information about the appeals process, visit the Enforcement section of our website.







News • About Us • Affiliates • You Can Help



Our Members

Wise Owl Eye Safety Recognition Program



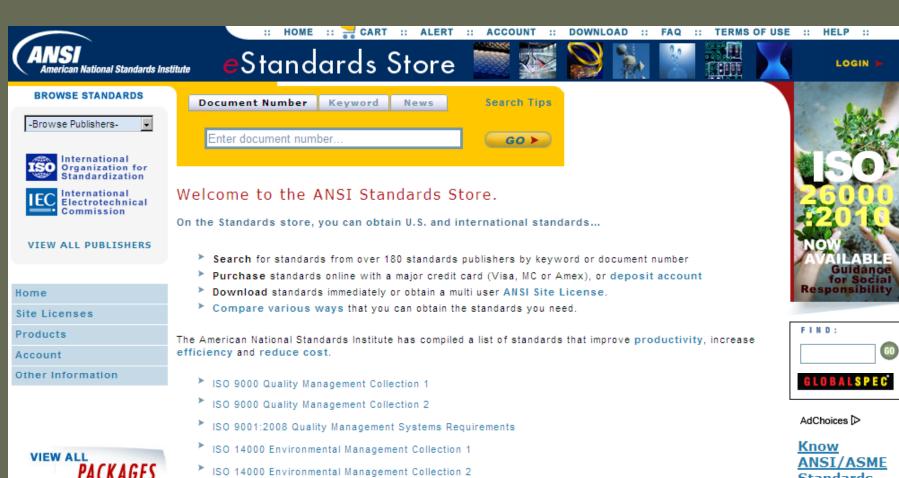
What is the Wise Owl Program?

Each day, more than 2,000 workers suffer serious eye injuries, many of which are serious. Prevent Blindness America's Wise Owl Program is a safety education program designed to promote the widespread use of approved protective eyewear that meets ANSI Z87 industrial or ASTM sports standards. The program is ideal for industry and schools.

Prevent Blindness America has been at the forefront of workplace and industrial eye safety for over 50 years. In the history of the Wise Owl program, over 86,000 individuals have been recognized for having saved their sight by wearing approved protective eyewear. We want you to be a part of this exciting challenge.

Benefits of membership in the Wise Owl program include:

- · Chapter Membership Certificate.
- Complimentary subscription to Prevent Blindness America News.
- Samples of Prevent Blindness America's eye health and safety brochures.
- · Reproducible fact sheets and a quiz on workplace eye safety.
- A 10% Chapter and Member discount on Prevent Blindness America's eye health and safety educational brochures and videos.
- Individual membership application forms to enroll employees whose eyes were saved from injury by wearing appropriate protective eyewear.
- Eligibility for active Wise Owl Chapters to be nationally recognized for their outstanding commitment to eye safety at the 2006 Prevent Blindness America Annual Dinner and Awards Ceremony.
- Recognition of your Wise Owl Chapter membership on our national website.











- AWS ARE-12:2001 Economics of Welding and Cutting
- ISO/IEC 27001 and 27002 IT Security Techniques Package
- ISO 28000 Supply Chain Security Management Systems Package
- ISO 10005 / 10006 / 10007 Quality Management Systems Package
- ISO 10014:2006 Guidelines for realizing financial and economic benefits

Standards

Free Guide shows Pipe Marking Standards for easy identification. www.Duralabel.com



National Fire Protection Association

The authority on fire, electrical, and building safety

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HIGHLIGHTS

List of NFPA codes and standards on June 11

NFPA introduces new pricing structure for on-thego code consumers

Read our codes & standards newsletter

New Fire Adaptive Communities website helps prepare for wildfire risk

Watch live broadcast of NFPA Conference & Expo

See new mobile app, digital version of NFPA Journal®

NFPA launches program to help fire departments fund fire safety education

NFPA's blog is updated several times a day, bringing you the latest news and headlines

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- ❖ American Board of Industrial Hygiene http://www.abih.org
- American College of Occupational and Environmental Medicine — http://www.acoem.org
- Consumer Product Safety Commission http://www.cpsc.gov
- Cornell Ergonomics Web http://ergo.human.cornell.edu/
- ErgoWeb http://www.ergoweb.com
- North American Emergency Response Guidebook http://www.tc.gc.ca/canutec/english/guide/menug_e.htm
- Oklahoma State University Online Training Modules http://www.ehs.okstate.edu/modules/index.htm
- World Health Organization http://www.who.ch

Interpersonal Skills

Earn people's trust

Be an active listener

Practice open honest communications

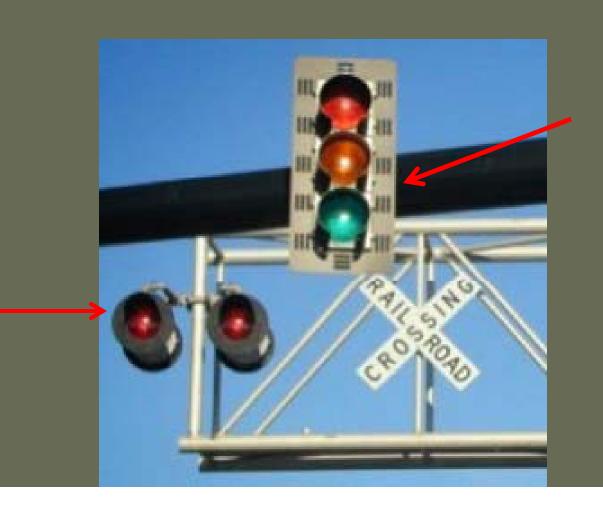
Provide timely information

Show that you care

Walk – the - talk

A few watch outs!

Don't send conflicting messages







Hands-on Tools





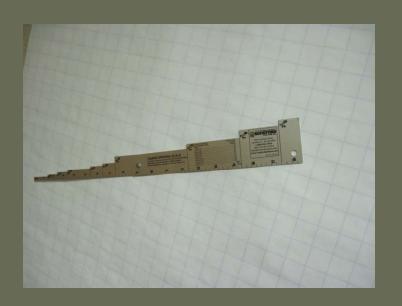














<u>Pictures</u>













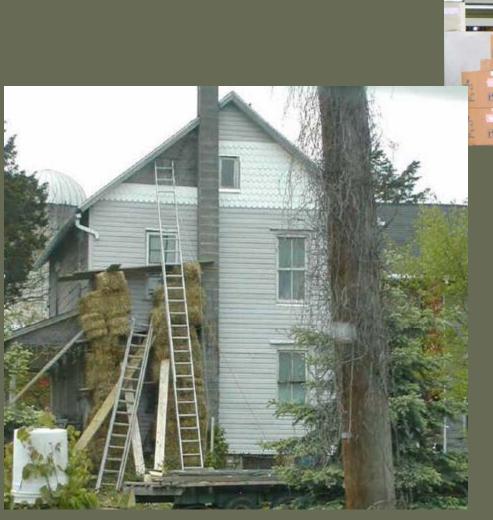






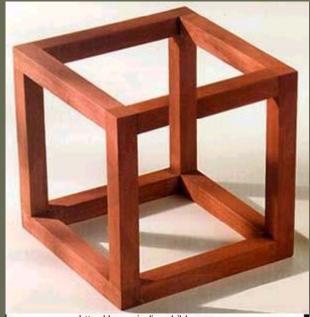




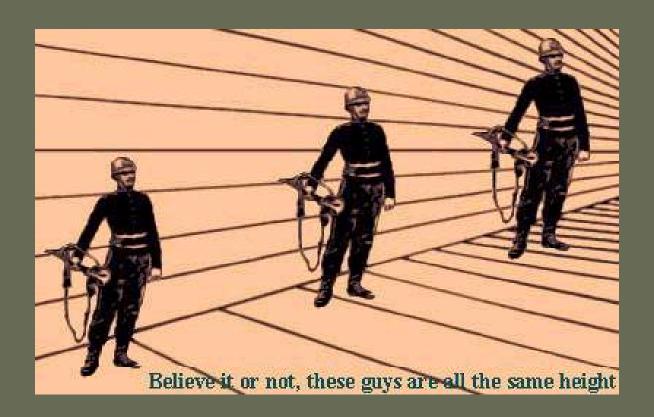


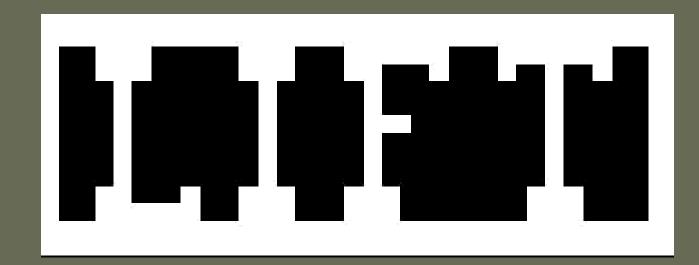






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