



THE MELTMINDER

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Web Site: <http://www.bentonfoundry.com>

What's New at Benton Foundry?

(Article on page 6)



North dust collector powered by a Baldor Super E 200 hp electric motor



South dust collector powered by a Baldor Super E 500hp electric motor.



Close-up of the Baldor Super E 500hp electric motor.



Cyclone upgrade to grinding room air handling system.

Scranton/Wilkes-Barre Yankees 2009 Schedule



May 1, 2009 Fri. fireworks	NOR 7:05 PM
May 2, 2009 Sat.	NOR 1:05 PM
May 3, 2009 Sun.	NOR 1:05 PM
May 12, 2009 Tues.	CHA 7:05 PM
May 13, 2009 Wed.	CHA 7:05 PM
May 14, 2009 Thurs.	CHA 7:05 PM
May 15, 2009 Fri. fireworks	CHA 7:05 PM
May 16, 2009 Sat.	COL 7:05 PM
May 17, 2009 Sun.	COL 1:05 PM
May 18, 2009 Mon.	COL 7:05 PM
May 19, 2009 Tues.	COL 11:05 AM
May 29, 2009 Fri. fireworks	LOU 7:05 PM
May 30, 2009 Sat.	LOU 7:05 PM
May 31, 2009 Sun.	LOU 1:05 PM
June 1, 2009 Mon.	LOU 11:05 AM
June 2, 2009 Tues.	SYR 7:05 PM
June 3, 2009 Wed.	SYR 7:05 PM
June 4, 2009 Thurs.	SYR 7:05 PM
June 5, 2009 Fri. fireworks	SYR 7:05 PM
June 15, 2009 Mon.	TOL 7:05 PM
June 16, 2009 Tues.	TOL 7:05 PM
June 17, 2009 Wed.	TOL 7:05 PM
June 18, 2009 Thurs.	TOL 7:05 PM
June 19, 2009 Fri. fireworks	IND 7:05 PM
June 20, 2009 Sat.*	IND 7:05 PM
June 21, 2009 Sun.	IND 1:05 PM
June 22, 2009 Mon.	IND 7:05 PM
June 23, 2009 Tues.	SYR 7:05 PM
June 24, 2009 Wed.	SYR 7:05 PM
June 29, 2009 Mon.	ROC 7:05 PM
June 30, 2009 Tues.	ROC 7:05 PM

July 4, 2009 Sat. fireworks	PAW 7:05 PM
July 5, 2009 Sun.	PAW 5:05 PM
July 6, 2009 Mon. fireworks	PAW 7:05 PM
July 9, 2009 Thurs.	LHV 7:05 PM
July 10, 2009 Fri. fireworks	LHV 7:05 PM
July 11, 2009 Sat.	BUF 7:05 PM
July 12, 2009 Sun.*	BUF 1:05 PM
July 16, 2009 Thurs.	GWI 7:05 PM
July 17, 2009 Fri. fireworks	GWI 7:05 PM
July 18, 2009 Sat.	GWI 7:05 PM
July 19, 2009 Sun.	GWI 7:05 PM
July 28, 2009 Tues.	DUR 7:05 PM
July 29, 2009 Wed. fireworks	DUR 7:05 PM
July 30, 2009 Thurs.	DUR 1:05 PM
July 31, 2009 Fri. fireworks	DUR 7:05 PM

Aug. 1, 2009 Sat.	PAW 7:05 PM
Aug. 2, 2009 Sun.	PAW 5:05 PM
Aug. 6, 2009 Thurs.	LHV 7:05 PM
Aug. 7, 2009 Fri. fireworks	LHV 7:05 PM
Aug. 18, 2009 Tues.	LHV 7:05 PM
Aug. 19, 2009 Wed.	LHV 7:05 PM
Aug. 22, 2009 Sat.*	BUF 7:05 PM
Aug. 23, 2009 Sun.	BUF 1:05 PM
Aug. 24, 2009 Mon.	BUF 7:05 PM
Aug. 25, 2009 Tues.	BUF 7:05 PM
Aug. 26, 2009 Wed.	SYR 7:05 PM
Aug. 27, 2009 Thurs.	SYR 7:05 PM
Aug. 28, 2009 Fri. fireworks	PAW 7:05 PM
Aug. 29, 2009 Sat. fireworks	*PAW 7:05 PM
Aug. 30, 2009 Sun.	PAW 5:05 PM

Sept. 6, 2009 Sun.	ROC 5:05 PM
Sept. 7, 2009 Mon. fireworks	ROC 7:05 PM

Special Entertainment Nights

- *Saturday, June 20th - ZOOperstars!
- *Sunday, July 12th - BirdZerk!
- *Saturday, August 22nd – Rockin' Ray & Skyy Dogs USA
- *Saturday, August 29th – The Famous Chicken

South Division

CHA - Charlotte Knights (White Sox)
 DUR - Durham Bulls (Rays)
 NOR - Norfolk Tides (Orioles)
 GWI - Gwinnett County Braves (Braves)

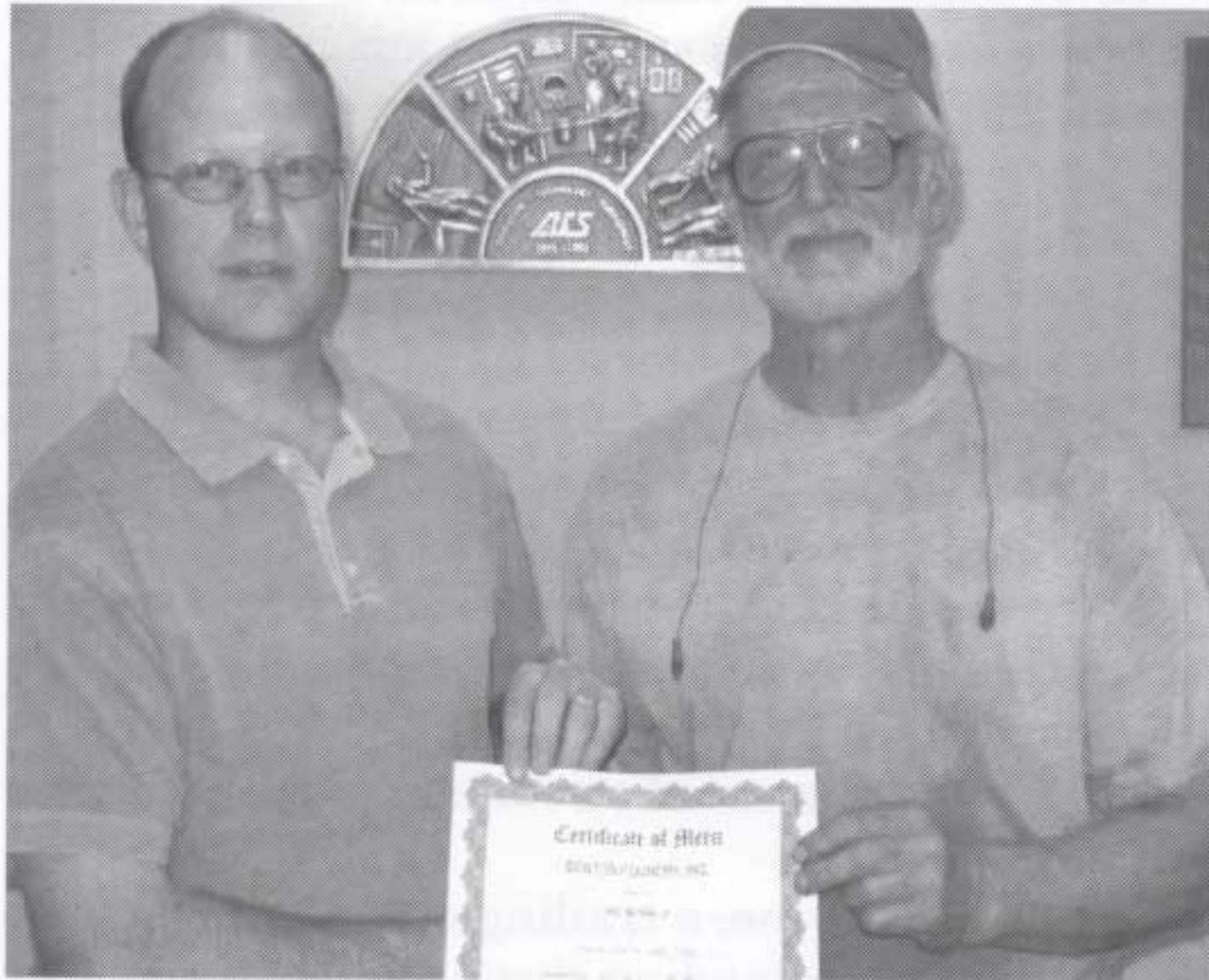
West Division

COL - Columbus Clippers (Indians)
 IND - Indianapolis Indians (Pirates)
 LOU - Louisville Bats (Reds)
 TOL - Toledo Mud Hens (Tigers)

North Division

BUF - Buffalo Bisons (Mets)
 LHV - Lehigh Valley Iron Pigs (Phillies)
 PAW - Pawtucket Red Sox
 ROC - Rochester Red Wings (Twins)
 SYR - Syracuse Chiefs (Nationals)

Employees of the Quarter



MEL BARTLOW - 1st SHIFT

Congratulations to Mel Bartlow, Benton Foundry's Employee of the Quarter for the first quarter of 2009.

Mel is no stranger to this award. He previously earned it in 2007. Mel has been employed by the Foundry since 1981 and has the responsibility of maintaining the tooling for our core machines and re-rigging new core boxes, as well. He lives in Benton with his wife Kenna. He enjoys his 3 children and six grandchildren and squeezes in a little time for fishing when he can. Mel has received a Certificate of Merit and a personal day.



BO BOSTON - 2nd SHIFT

Congratulations to Bo Boston, Benton Foundry's Employee of the Quarter for the first quarter of 2009.

Bo has been employed by the Foundry since 2001. He's been an integral member of our melt department and currently is a furnace operator on second shift.

Bo lives in Berwick and is a "brand-new" home owner. We wish you good luck with your new home. Bo is an avid golfer, as anyone driving past Mill Race Golf Course can tell. His Jeep is parked in the lot practically every day. Bo has received a Certificate of Merit and a personal day.

Customer Comments

Our sales staff keep abreast of current economic conditions and how they affect our customers. As part of that process, they receive feedback from their customers all the time. The customer comment (below) was recently received by our sales staff.

"Looks good to me. Not much of a foundry guy, though. But what I did notice was a very clean and neat foundry, which is almost impossible to do. For my part I think Fritz should know how we appreciate the timely deliveries, the good quality and Benton's overall appreciation of its customers. Benton employees, staff and management have been great for us. Please pass along my personal Thanks to all at Benton...keep up the excellent work."

Toxicodendron Radicans

It's that time of the year when everyone gets the "itch" to get outside and enjoy the nice (finally!) weather. Unfortunately, in addition to the sun and bugs, poison ivy can be a big problem for all, especially children, when working/playing outside.

Although some people truly are immune to poison ivy, most people develop a rash after coming into contact with poison ivy or similar plants. If you think you're immune because you have never developed a rash before, keep in mind that it can sometimes take multiple exposures or several years before you finally begin to develop an allergic response to urushiol, the chemical in poison ivy that triggers the rash that most people get.



The best approach to reduce your aggravation is to avoid poison ivy. Familiarize yourself with the plant so you can easily identify it. When in working in brushy areas outside, always wear long pants, long-sleeved shirt, boots and gloves.

If you or your children do get exposed, here's what the FDA recommends:

- Clean the exposed area(s) with rubbing alcohol.
- Wash the exposed area(s) with water only.
- Take a shower with soap and warm water.
- Put gloves on and wipe everything you had with you, including shoes, tools and your clothes, with rubbing alcohol and water.

Note: If you wait more than 10 minutes, the urushiol will likely stay on your skin and trigger the poison ivy rash. Also, poison ivy isn't contagious, so touching the rash won't actually spread it.

After exposure, a rash can develop anywhere from 8 hours to a week or so. Symptoms include: an intensely itchy rash, red bumps that often are in a straight line or streaks, and fluid-filled blisters.

Typical treatments can include non-steroidal topical medications, topical steroids, oral antihistamines (Benadryl), and/or steroid (prednisone) or a steroid shot. Wet dressings, compresses, or soaks with Domeboro solution mixed with water or Aveeno oatmeal baths can be soothing for rashes.

Here're some facts about poison ivy that may help you to identify it and keep yourself and your children from exposure:

- ◆ Grows around lakes and streams in the eastern part of the U.S.
 - ◆ Woody, ropelike vine, a trailing shrub on the ground, or a free-standing shrub
 - ◆ Normally three leaflets (groups of leaves all on the same small stem coming off the larger main stem), but may vary from groups of three to nine
 - ◆ Leaves are green in the summer and red in the fall
 - ◆ Yellow or green flowers and white berries
- Enjoy an "itchless" spring.

Spring 2009 Birthdays

April

Mike Machuga
Jeremy Simmons
Brian O'Hearn
Sue Hanna
Robert Little
Jim Potts
Della Norton
Ed Whitmoyer
Annette Brown
Andy Spencer
Len Shutta
Paul Oteiza

May

Nate Williams
Mel Bartlow
Dale Nygren
Henry Watts
John Hospodar
Cheryl Brown
Carl Stackhouse
Bo Boston
Jeff Hall
Gary McCoy
Lynn Miller
Gary Younkers
Jim Culver
Matt Kittle
Deb Fagan
Teresa Puderbaugh

June

Bryan Puderbaugh
Glenn Cregar
Ken Hudack
Robert Houser
Jesse Sperry
Colin Jandrasitz
Boyd Lore
Deb Martz
Bill Romanchik
Dave Laubach
Dave Eveland
Julia Sheatler
Caroline Woodhead
Cassandra Sheatler



Job Well Done

~Thanks to everyone who was recently put into new job assignments to help fulfill the needs of the operation.

~Thanks to Tom Foust, Mike Machuga, Adolfo Barrientos, Andy Spencer and Jesse Sperry for your low scrap rates! Keep up the great work!

Body Mechanics Safety

Remember these basics to prevent musculo-skeletal injuries!

- ◆ Keep a wide base of support (spread feet apart)
- ◆ Size up the load to be lifted
- ◆ Get help if needed
- ◆ Keep the object close to you
- ◆ Bend your knees & hips
- ◆ Don't twist or bend sideways
- ◆ Push rather than pull
- ◆ Lift smoothly (avoid jerky, uncoordinated motions)

Congratulations

~ To Eric Piatt and Laura Esparza on the birth of their son, Gabriel Nicholas on February 2, 2009. He joins his big brother, Samuel, at home.

NEED

\$150.00?

Company Referral Plan

Refer a Potential Employee to Lou
(Before They Come In)

Thanks to **Billy Green, Fred Kessler,
Alan Wertz, Marian Magorga**
for your referrals!

*If Hired, After
6 Months of Employment
You Get \$150.00*

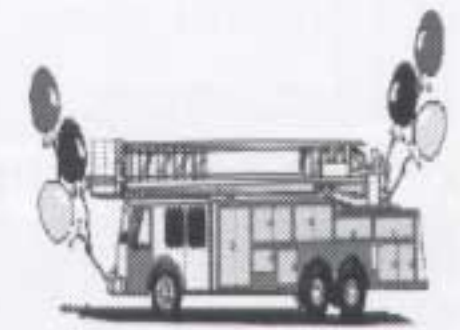
Happenings



The 2009 company picnic will be Saturday, August 8th, 2009 at Knoebel's Grove! Sign-up papers will be distributed in early June. Watch for more information to come!

The 80th Annual Millville Fire Company's Carnival will be June 26th-July 4th, 2009.

Come enjoy the fun along with the Free Admission, Free Entertainment and Plenty of Free Parking!



The Benton Rodeo will be coming to town this July 14th-July 19th, 2009. There will be plenty of fun for everyone!

The Benton Fireman's Carnival will be July 30th-August 1, 2009. The Fireman's Parade and water battle will be held on August 1st.



The 155th Annual Bloomsburg Fair will be September 26th-October 3, 2009. Mark your calendars' for a week full of fun and entertainment.

"THE WISDOM WELL"

"Giving money and power to government is like giving whiskey and car keys to teenage boys."

- PJ O'Rourke

What's New at Benton Foundry?

Pictured on the front page are some recent improvements to Benton Foundry. These illustrate Benton's long-standing philosophy of continuous improvement.

The dust collector pictured on the right of the front page was specified and installed in November 2007. This system moves air at a rate of 120,000 cfm. The system features a 500hp Baldor Super E motor, broken bag detection, and return air through HEPA filters that heat the facility in the winter months and directs the warm air outside during the summer. This project resulted in a six-figure reduction in heating costs while markedly improving comfort in the foundry.

The dust collector pictured on the left of the front page was specified, installed and came on-line in March 2009.

This newest collector is for the furnaces, preheaters and sand system. The collector features a 200 hp Baldor Super E motor, broken bag detection and a lime injection system to precoat the bags for higher efficiency and longer bag life.

An existing third collector was designated for the grinding and cleaning operations. This unit was retrofitted with a cyclone (pictured on the bottom right of the front page) to remove larger particulate and metallic pieces. This results in more efficient collection. This collector features a 200 Baldor Super E electric motor, broken bag detection, and return air system

through HEPA filters that heats the facility in the winter months and diverts the warm air outside in the summer. The emissions from this collector were reduced by 50%.

Upgrades to existing equipment are ongoing, as well. One such upgrade was a re-engineering of the lids on the 4-ton furnaces, installed in 1991, to improve capture.

Another upgrade consisted of reconfiguring and rationalization of all of the control points so that the products of combustion could be consolidated in one collector and the 150,000 cfm of clean air from the other collectors could be recirculated.

These projects eliminated negative pressure in the facility, standardized the bags, and balanced the system so that the end result was a 70% reduction in

emission levels on the discharge side of the collectors.

The Baldor Super E electric motors were chosen for their energy efficiency and are now the only electric motor used and specified throughout the entire plant.

In addition to these recently completed projects we've updated existing equipment as well. The combination of the two equals an additional 2000 hp of Super E high energy efficiency equipment.

