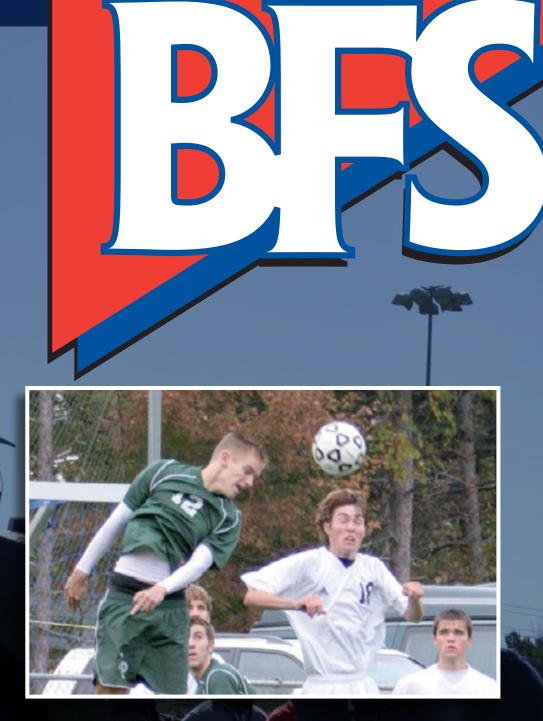
BIGGER FASTER STRONGER

Oct 2016 Issue #173 Digital



Plyometrics take your progarm higher

with experienc and passion pg.8

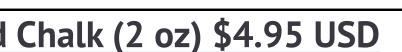


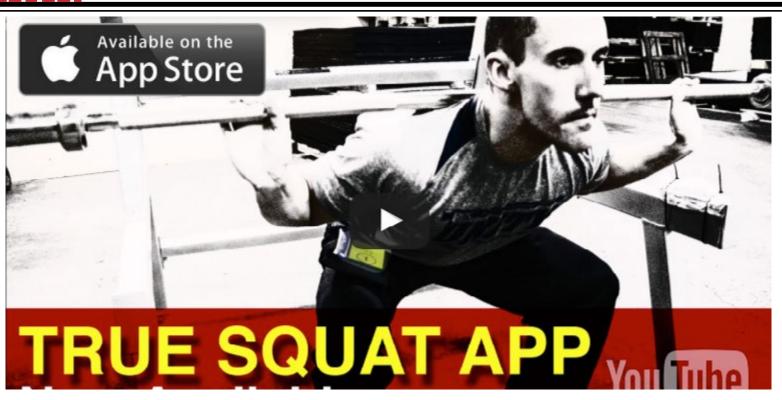
www.biggerfasterstronger.com • 2930 West Directors Row, SLC, UT 84104 • 800-628-9737



BFS COACH'S M	ARKETPLACE NEW PROD TO THE NE	UCTS FROM BFS CAN HELP YOU EXPAND YOUR PROGRAM
SAVE On BE AN 11 Seminars! Call 800-628-9737 Our dynamic seminar presenters will infuse your athlet- ic program with a greater vision. Along with that vision, they will teach your athletes how to set higher goals, work harder and become better people as they create their own value system with higher standards.		TRUE SQUAT APP
Be An 11 : \$2990.00 For 50 Students Price Includes Travel, Air Fare and Expenses For 50 Athletes -Each Athlete will recieve a Be An 11 Guidebook and more! -(Additional AthletesOver 50 Only \$30.00 Each)	Antibacterial- Kills 99.9% germs and bacteria such as staph,	. – – · – · –
Plyo Max 3 \$169 Nailed, Glued, and Screwed for incredible durability and toughness Painted Black3 Sizes in one box, 20", 24", and 30" \$169 Note: The photo shows a single Plyo Max 3 in the three different orienta- tions. Price shown includes one Plyo Max 3.	Smart Cart \$1695! The Smart Cart Training System organizes your training equipment into a compact and easy-to-transport system. Using the timed rotational cir- cuit, coaches will be able to train as many as 60 athletes in one hour with the equipment on the Smart Cart	Heavy Duty Push / Pull Sled \$295 Heavy 11 Gauge Steel Tubing - Long-Lasting 3/8" Solid Steel Slide P Built to be Used on Concrete, Asphalt - High Vertical Handles an Horizontal Handles - Pull Harness Attachment Position - Dual O Plate Holders Develop Explosive Power in LEGS and HIPS
tions. The shown includes one tryo wax of	BFS is pleased to announce we now have all your Athletic and Physical Education gear and equipmnet.Weather you need playground balls, jumpropes, agility cones or soccer nets BFS can put together your order with a simple phone call. 800-628- 9737Now available in a downloadable catalog for easy shopping. Click here for Direct Download	In-Service WRSC Certification! Educate and protect your staff and students Call 800-628-9737 In-Service Certification can be scheduled by any school, district o stitution and BFS comes to your facility and certifies your teachers coaches. Learn more about how to get youir whole staff, any one instructs in the weight room, cer ified and on the same page regar maintaining an effective and safe weight training program. Learn mo
ii iii www.biggerfasterstronger.com	2930 West Directors Row, SLC, UT 84104 • 800-628	8-9737







syour phone's en you reach s and lets you



el Slide Plates andles and Low Dual Olympic

on! aff 737

district or inteachers and any one who age regarding Learn more

Up Front Staying in the Game

It's been said that the number of sports medicine clinics in the US is growing at such a fast pace that by the year 2019 they will all be connected by a giant walkway. That's a joke. What's not a joke is seeing a large number of athletes disappearing from high school athletes to specialize in a single sport.

While is true that to achieve the highest levels in most sports, early specializing often does more harm than good for most young athletes. First, most young kids don't know what sport they have the most potential to excel in at the highest level, or what sport they will enjoy the most.

A father who played baseball may put their son in Little League, but perhaps this young athlete has poor hand-eye coordination yet has the physical gifts to be an exceptional middle-distance runner or cyclist? Likewise, a mother was distance runner may encourage her daughter to (literally) follow in her footsteps, but perhaps this young person is gifted with fast-twitch fibers and would be better off in gymnastics or basketball? Only by exposing children to a variety of sports will they be able to determine which sports are best suited for them.

Another issue with early specialization is that a young athlete simply may not like the sport.

Studies have shown that 70 percent of athletes will quite organized sports by the age of 13. With physical education becoming more of an elective in schools, this means that many young people engage in little or not physical activity. If children do not exercise regularly, they are more likely to become overweight as adults. Let's look at some numbers.

According to the Centers for Disease Control and Prevention, 37.7 percent of US adults were obese in 2014. For those under the age of 20, the obesity rate in 2014 was 17.2 percent; in 1999, that rate was 13.9 per-40 r cent. The accompanying chart shows how these trends parallel each 30 30.5 30.5other.

Getting back to injuries, specializing in one sport often leads to overuse injuries, especially if that sport is performed at a high level. Participating in a year-round strength and conditioning program helps, but often this

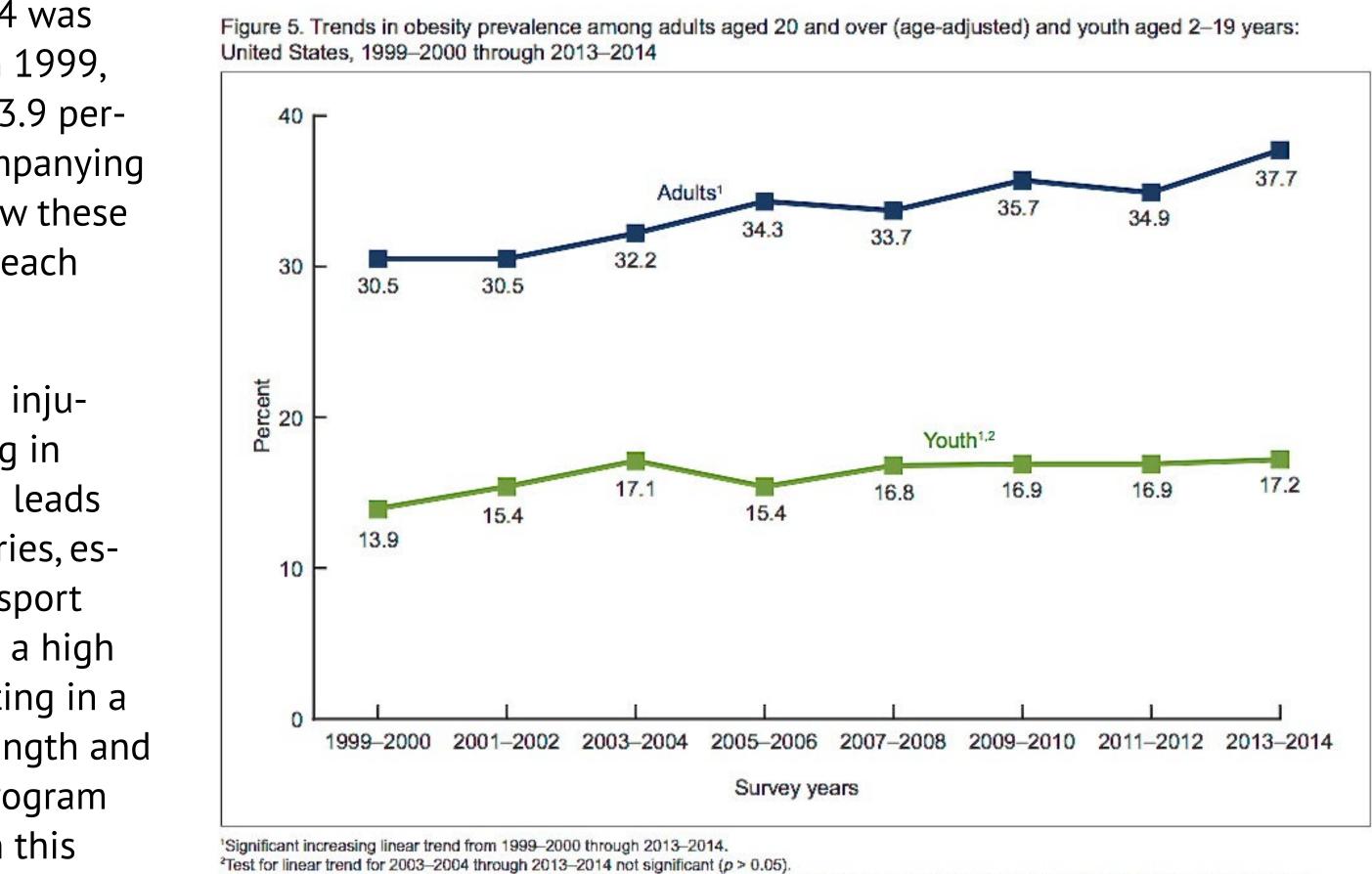


part of training is neglected in many non-school sports programs.

If a young person has the physical gifts and wants to specialize in one sport, that's fine. But consider that exposing a young athlete to a variety of sports may be a healthier and more enjoyable approach to physical and athletic fitness.

Kim Goss, MS Editor in Chief, BFS magazine

kim@bfsmail.com 🚩



SOURCE: CDC/NCHS, National Health and Nutrition Examination Survey.

NOTE: All adult estimates are age-adjusted by the direct method to the 2000 U.S. census population using the age groups 20-39, 40-59, and 60 and over.

Table of Contents



Up Front

Staying in the Game

What's Happening

BFS Announces Full Production of The Absolut

BFS Feature Story

Catching up with BFS Clinician Dennis Moon

Training and Program

Be an 11 - The Smart Choice

Training and Program

2

Jumping into Plyometric Training

	1
te Line	4
2	8
	11
	14

BFS Magazine

FOUNDER: Dr. Greg Shepard

CEO: Robert Rowbotham

PRESIDENT: John Rowbotham

EDITOR IN CHIEF: Kim Goss, MS

ART DIRECTOR: Steve Kinslow

COVER PHOTO: Jake Guggenheimer

MAGAZINE DESIGN: Steve Kinslow

PUBLISHER: Bigger Faster Stronger, Inc.

BIGGER FASTER STRONGER

2930 West Directors Row

Salt Lake City, Utah 84104

1-800-628-9737 • Fax 801-975-1159

info@bfsmail.com • biggerfasterstronger.com

This is an official publication of Bigger Faster Stronger, Inc. It is published monthly. Subscriptions can be ordered at 1-800-628-9737. No part of Bigger Faster Stronger magazine may be reproduced in any form without the express written consent of Bigger Faster Stronger. Prices quoted in this issue are subject to change without notice. All equipment will be shipped the most economical way, F.O.B. Salt Lake City, unless otherwise noted by Bigger Faster Stronger ©2016. The material presented in BFS magazine is not meant to provide medical advice; you should obtain medical advice from your private healthcare practitioner..





BIGGER FASTER STRONGER

Download Your FREE ebook "25 Agility Drills" BFS is committed to helping coaches and teachers develop young bodies and these drills are perfect for any age, class or skill level! Run these drills for time and accuracy and have some fun with agility! Click Here!

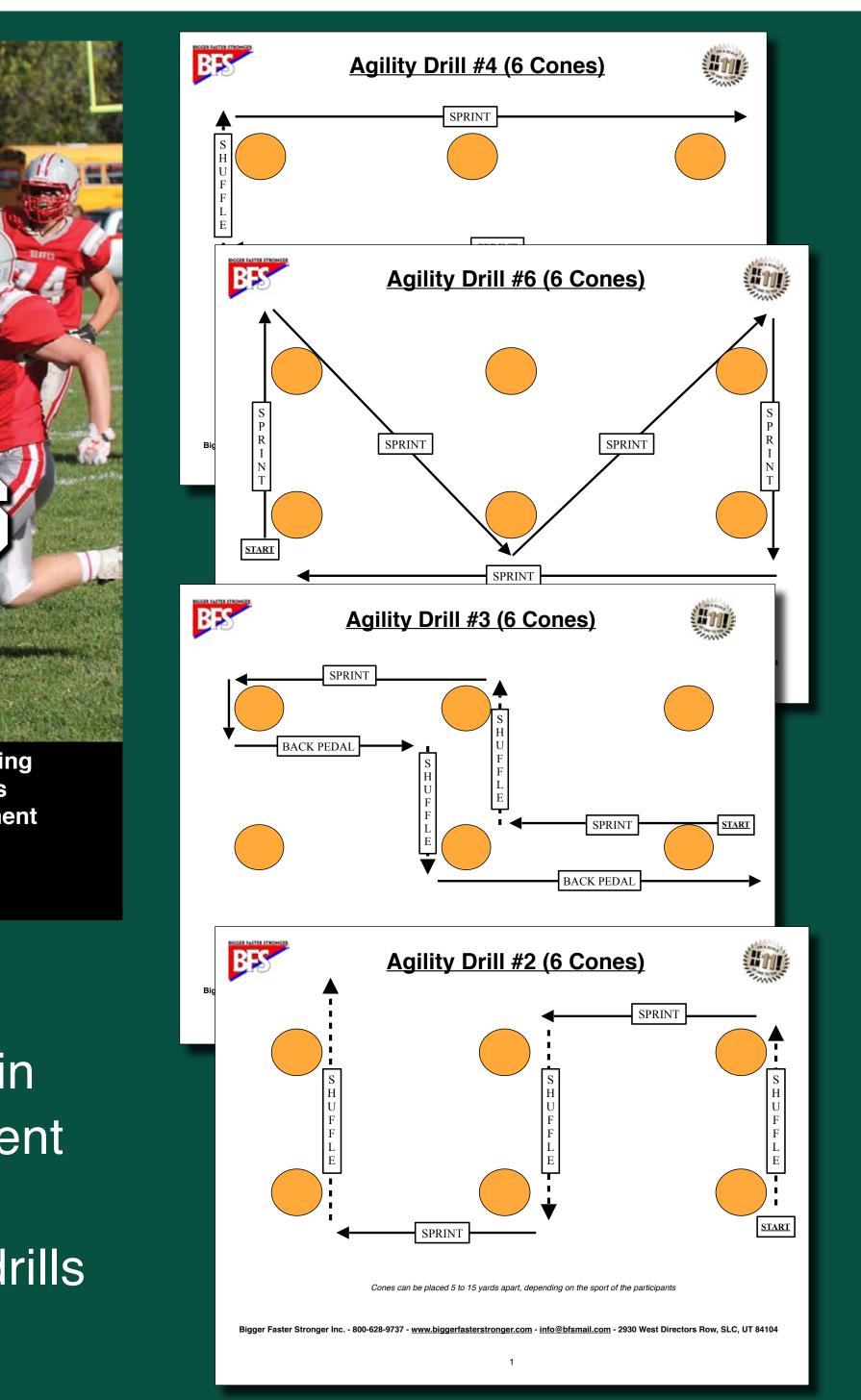
AGILITY DRILLS FOR EVERY ATHLETE



The BFS Total Program is dedicated to developing students and athletes in all sports and activit maximize their potential. Agililty is one component and is a skill that can be enhanced through measurable drills record keeping.

Spring Outside and Get on the Field! 25 drills for developing students and athletes in all sports and activities. Agility is one component and is a skill that can be enhanced through measurable drills record keeping. Use these drills and a stop watch and make some records!







The BFS Dot Drill Pad is the warm up foundation to all the work we do in the BFS Total Program. The BFS Dot Drill gives athletes a perfect start to get their muscles firing before a work out while building the agility and foot speed to compete on the field of play. We recommend two Dot Drill pads for every work out station. **ONLY \$49** EACH

What's Happening





www.biggerfasterstronger.com • 2930 West Directors Row, SLC, UT 84104 • 800-628-9737

BFS Announces Full Production of 2017 Absolute Line

BFS is constantly striving to increase the effectiveness of your strength training program. We do this through our Total Program clinics, our WRSC safety certifications, our character building Be An 11 seminars. And we do it through innovating on our industry leading, made in the USA equipment.

BFS is proud to announce full production of our complete new line of racks, benches and platforms -The Absolute Line.

BFS has invested in new machines, steel saws and industrial metal sheers to be able to work with new materials that push the boundaries of weight room equipment that stands up to the toughest environments. The new 2017 Absolute line

is constructed from an ovalized 2" x 3" in steel tube and formed on our \$70,000 hydraulic bender into a thoroughly modern equipment that will instill pride in your weight room while encouraging participation from the entire student body.

Of course like all lines of BFS equipment the Absolute equipment is guaranteed to hold up under institutional use. Custom colors are included in the cost so getting your school colors or corporate branding is never a problem. Providing a weight room solution for every budget while maintaining commercial grade quality is never a simple task, but with the addition 2017 Absolute Line BFS has succeeded!

Watch our "making of" video on the CoachBFS Channel on YouTube. Subscribe to keep up with all latest training tips and product news!





CLICK

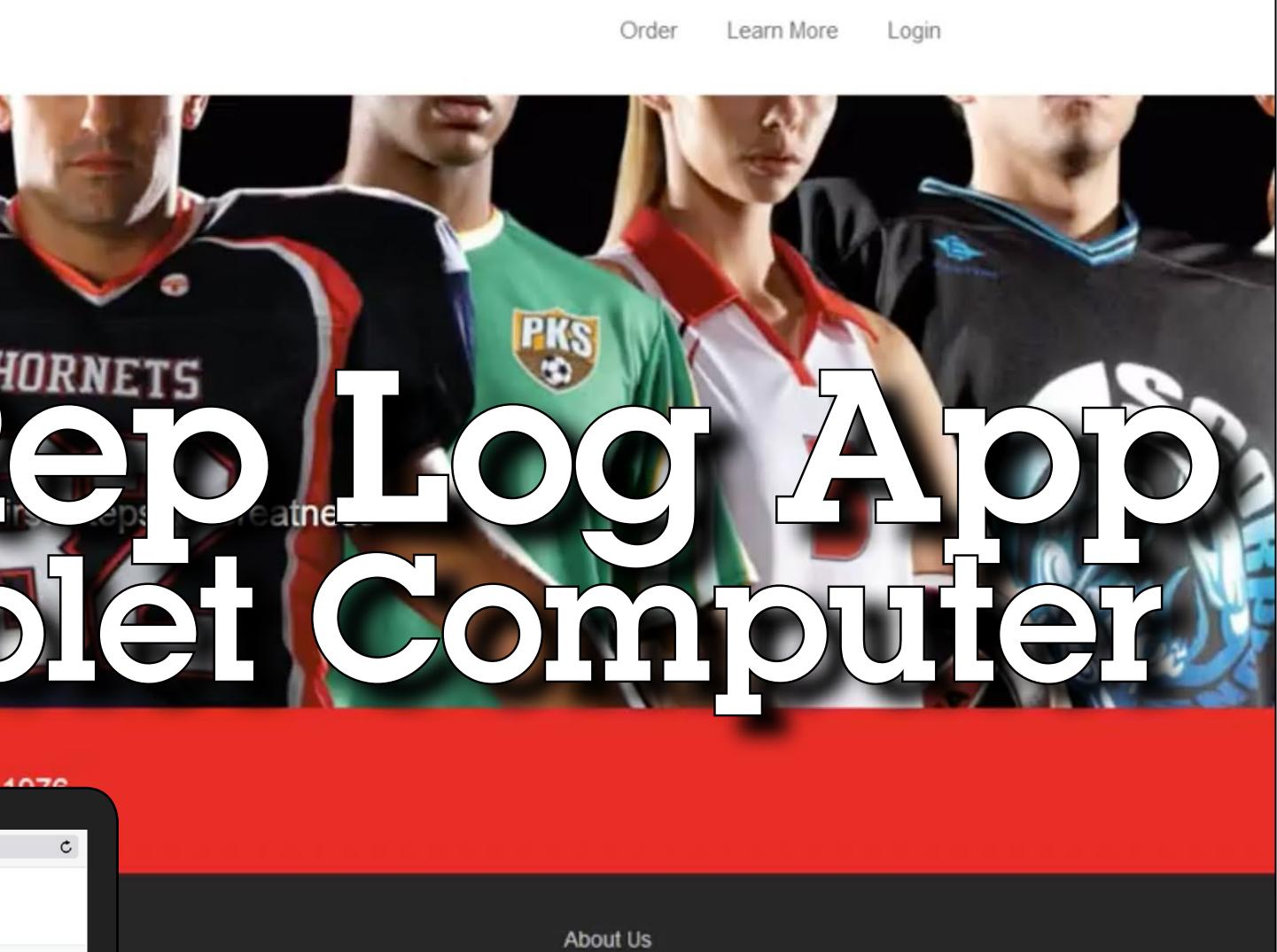
BEGIN

5

ak

												bfsset	replo
											BFS	3	
BIS								D	ashboards Wo	v v	Vorl	kouts	
Workouts													
Jun. 29– J	ul. 5						Should	e I der Press (Mor	n.)		more	- Jul. 19	
Towel Benc	h (Mon.)	Box Squ	iat (Mon.)	Glute Ham (Mon.)	Lunges (Mon.)	Power	Shou	ulder Pr	ress (3x3))		r Press 🗸	Inc
Towel Be	ench (3	3x3)					Set	Weight (Ibs)	Effort (1-11)	5 of 6 Absolutes?	Rep	111055 -	IIIC
Set	Weight	(lbs)	Effort (1-11)	5 of 6 Absolutes?	Reps	н	1 (3					Bench	(3
1 (3 reps)	225	ŧ.	8 🖶				reps)			I.	_	Weight (lbs)	Effe
2 (3 reps)	225		7 😒				2 (3 reps)	6		I.		weight (ibs)	CIII
3 (3+ reps)	185	ŧ	9 🖶		8 -		3 (3+ reps)			I.	з	130	7
Total	635				3 4 5		Total	0					_
3x3 record	999				6 7		3x3	0				130	7
Save					9 19 148 12		record						1
Towel Benc	h Record	ds by Rep	р		12		Save					>	Û
No records reco	rded.						Chaul	dar Brass	Basarda hu	Ban			
Rep #			We	ight (Ibs)				der Press	Records by	нер			
							Rep #		Webs	ht (Ibs)			

www.biggerfasterstronger.com • 2930 West Directors Row, SLC, UT 84104 • 800-628-9737



You can't break records if you don't keep records!

Dashboard

5 of 6

 \checkmark

1

Absolutes?

þ

Athletes can keep track of progress on a phone, tablet or computer.

Coaches can keep up with the progress of the whole team.

Simply logging in and entering athletes allows for **recording** sets, reps, weights and tracks record breaking activity every workout!

With this web based <u>app</u> every device with a web browser can take advantage the

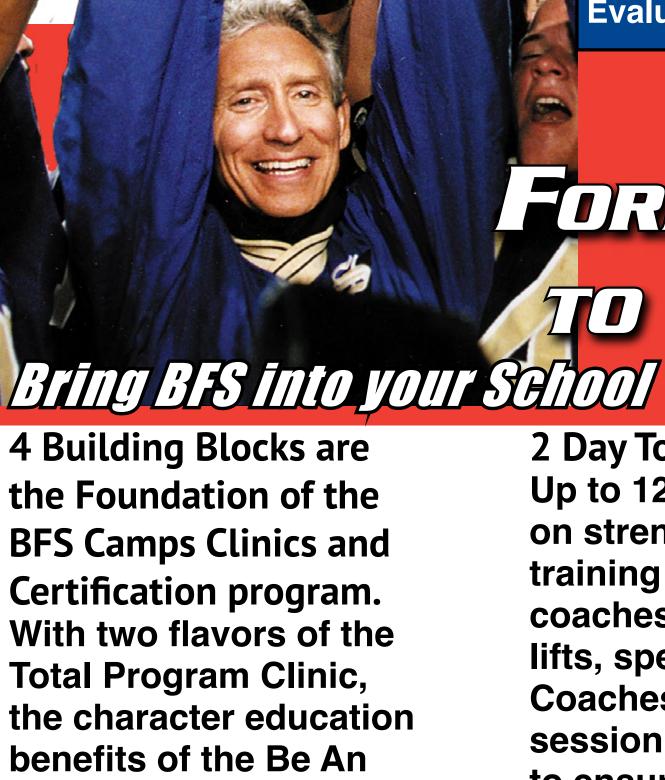
BFS Total Program and nearly 40 years of championship building protocols that has lead 1,000s of team to winning seasons in nearly every state! Call BFS To get on board today!

800-628-9737

Total Program Clinics & Championship Camps

Exercise Instruction Character Education **Coaches Sessions** Weight Room Safety Weight Training, Weight Room **Evaluation**





2 Day Total Program Clinic: Up to 12 hours of hands on strength & conditioning training for athletes & coaches, core lifts, aux lifts, speed, plyos, etc. **Coaches-only break out** session starts off the clinic to ensure you are able to immediately put the Total Program in use. **A BFS instructor will** show you how to unify your athletic program so athletes can progress

inst
teac
athl
1 Da
Up t
Stre
Trai
& C
Aux
Plyc
Nuti Coa



6

program needs!

11 Seminar, and the

Strength, Conditioning

the WRSC you can find

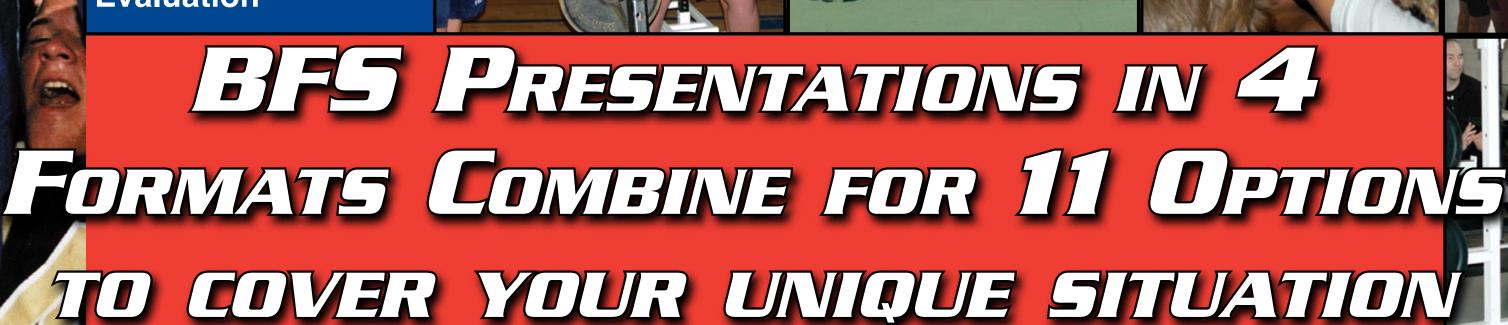
and Safety instruction of

the combination that your

Learn More about the Total Program at www.biggerfasterstronger.com



www.biggerfasterstronger.com • 2930 West Directors Row, SLC, UT 84104 • 800-628-9737



year-round. The 2-day clinic provides hands-on ruction for every coach, cher and student/ lete.

ay Total Program Clinic: to 6 hours of Hands on ength & Conditioning ning for Athletes oaches, Core Lifts, iliary Lifts, Speed, ometrics, Flexibility, rition, Program, etc... **Coaches only break out**

session starts off the clinic

Be An 11: Up to 3 hours of **Character Education, Goal** Setting, Team Building **Activities, Championship Attitude Activities**, **Community Support**, Unification, etc... See page 24 of this magazine to learn how a Be An 11 seminar can inspire your teams and student body!

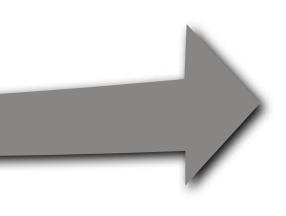
WRSC: (In-Service or **Regional Certifications**

Available) A BFS Weight **Room Safety Certification** provides a minimum of 8 hours of Hands on **Teaching Protocols**, **Program Implementation Details, Safety & Liability Details, Weight Room Evaluation, Core Lifts,** Auxiliary Lifts, etc... WRSC includes one year of online video training support. See page 48 to learn more!

Explore your options

Find a complete list of available camps clinics and certifications on page 7





Total Program Clinics & Championship Camps

Start Your Championship **Journey With BFS!**

All Pricing Includes Travel, Air Fare and Expenses

Clinic

BFS Championship Camp & Coaches WRSC 2 Days, 50 Athletes & 5 Coaches: \$6980 Product # 800A Be an 11 Seminar · 2 Day Total Program Clinic • In-Service Weight Room Safety

RETAIL: 50 STUDENTS & PACK-

5 COACHES | AGE

\$1495

\$3990

\$1495

\$0

Pricing and Savings

BE AN 11 \$2990

2 DAY TPC \$3990

IN-SERVICE \$3195

WRSC

IMPLEMENTA- \$3500

AGE

TION PACK-

Certification

BFS Championship Camp 2 Days, 50 Athletes \$5485 Product # 800B Be an 11 Seminar • 2 Day Total Program

Pricing and Savings

 RETAIL PRICE	: 50 STU- DENTS	PACK- AGE
BE AN 11 SEMINAR	\$2990	\$1495
 2 DAY TPC	\$3990	\$3990
 IMPLEMENTA- TION PACK- AGE	\$2500	\$0
TOTAL:	\$9480	\$5485
 Save Over \$3	995!	

Camp: \$40 per student over 50

Implementation package valued at over \$2,500. Includes Set Rep Logs, Weight Room Evaluation, Total Program DVDs, Be An 11 books, camp t-shirts and much more!

G	Be An 11, Coaches WRSC 50 Athletes & 5 Coaches:
	\$4735 Product # 800G

Pricing and Savings

RETAIL: DENTS & 5 C	PACKAGE	
BE AN 11 SEMINAR	\$2990	\$2990
IN-SERVICE WRSC	\$3195	\$1745
IMPLEMEN- TATION PACKAGE	\$2500	\$0
TOTAL:	\$8685	\$4735

Save Over \$3950!

Be An 11: \$30 Per student over 50 WRSC: \$349 per coach over 5



RETAIL: 50 STUDENTS & PACK-

5 COACHES	AGE
BE AN 11 \$2990 SEMINAR	\$1495
1 DAY TPC \$3490	\$3490
IN-SERVICE \$3195 CERT.	\$1495
IMPLEMEN- \$3000 TATION PACKAGE	\$0
TOTAL: \$12,675	\$6480

Save Over \$6195!

Be An 11: \$20 per student over 50 1 Day Clinic: \$20 per student over 50 WRSC: \$299 per coach over 5 Implementation package valued at over \$3,000. Includes Set Rep Logs, equipment, Total Program DVDs, Be An 11 books, WRSC Support and much more!



\$5190 Product # 800H

Pricing

10 COACHES
10 COACHES X \$399

1200 DEPOSIT Total: \$5190

WRSC: \$399 per coach over 10 Implementation package worth over \$2,300.



Learn More about the Total Program at www.biggerfasterstronger.com



TOTAL : \$13,675 \$6980 Save Over \$6695!

WRSC: \$299 per coach over 5 Camp: \$40 per student over 50

Implementation package

Valued at over \$3,500 the implementation package contains equipment, instructional materials and ongoing support So you can take charge of your program immediately after your Championship Camp! Includes:

Complete Weight Room Evaluation, 2D weight room layout design, Set Rep Logs, Youth Training Bar Package, Total Program DVDs, Be An 11 books, camp t-shirts, 4 month magazine subscription for all athletes and students, WRSC Support for certified coaches and more!

Experience, Tradition, and Value:

The BFS Championship Camp delivers a winning culture to your school - in athletics and in life!



Be An 11 Seminar, 1 Day Total Program Clinic
50 Athletes: \$4985



IMPLEMENTA-

Save Over \$3995

books, and much more!

TION PACKAGE

BE AN

50

over⁵⁰

Product # 800

\$1,500.





Be An 11: \$20 per student over

1 Day Clinic: \$20 per student

Implementation package valued at over

2 Day Total Program Clinic,

\$2,500. Includes Set Rep Logs, equip-

ment, Total Program DVDs, Be An 11

50 Athletes \$3990

2 Day Clinic: \$30 per student over 50

Implementation package worth over

ing and Sa		Pricing and Sa	vings			
TAIL PRICE:	50 STU- DENTS	PACK- AGE	RETAIL PRICE: 50 STU- DENTS			
AN 11 SEMI-	\$2990	\$1495	2 DAY TPC	\$3990		
NAR			_ IN-SERVICE	\$3195		
1 DAY TPC	\$3490	\$3490	CERT.	<i>4</i> 0100		

	DENTS	AGE		DENTS	AGE
11 SEMI-	\$2990	\$1495	2 DAY TPC	\$3990	\$3990
NAR			IN-SERVICE	\$3195	\$1745
DAY TPC	\$3490	\$3490	CERT.	+	.
EMENTA- PACKAGE	\$2500	\$0	IMPLEMENTA- TION PACKAGE	\$2500	\$0
TOTAL	\$8980	\$4985	TOTAL:	\$9685	\$5735

\$5735 Product # 800E

Save Over \$3,950!

2 Day Clinic: \$30 per student over 50 WRSC: \$349 per coach over 5 Implementation package valued at over \$2,500. Includes Set Rep Logs, equipment, Total Program DVDs, WRSC Support and much more!

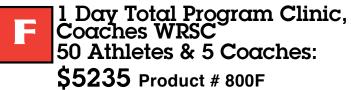
2 Day Total Program Clinic, Coaches WRSC

PACK-

50 Athletes & 5 Coaches:

1 Day Total Program Clinic, 50 Athletes \$3490 Product # 800J

1 Day Clinic: \$30 per student over 50 Implementation package worth over \$1,500.



Pricing and Savings

•	U	_
RETAI	L PRICE	PACK- AGE
1 DAY TPC	\$3490	\$3490
IN-SERVICE CERT.	\$3195	\$1745
IMPLEMENTA- TION PACK- AGE	\$2500	\$0
TOTAL:	\$9185	\$5235

Save Over \$3,950! 1 Day Clinic: \$30 per student over 50 WRSC: \$349 per coach over 5 Implementation package valued at over \$2,500. Includes Set Rep Logs, equipment, Total Program DVDs, WRSC Sup-

port and much more!

Be An 11 Seminar 50 Athletes \$2,990 Product # 800K Be An 11: \$30 per student over 50 Implementation package worth over \$1,000.

- \$3990 +

Package Details and Information: All camps and clinics

offered come with implementation packages containing instructional materials, many worth more than \$3,000. For complete details on these packages and what you can expect from your camp, clinic or seminar visit www.biggerfasterstronger.com/camps. Here you will also find helpful hints and instructions on what you can do to prepare for your BFS clinics. All dates must be booked 30 days prior to clinic date. Book early to lock in your preferred dates.

Combine your clinics and save! Call 800-628-9737 to learn about bringing BFS to your school









BFS Program

Catching up with BFS Clinician Dennis Moon

It seems just about anyone with any degree of success in coaching can give a seminar, and there is no shortage of camps, workshops, and webinars for anyone interested in learning from them. At BFS, we were not interested in hiring anyone to represent our company in our youth athletic fitness program – we wanted the best. We only wanted certified teachers who had extensive experience, and success, in both the physical education and athletic departments of schools. We

found such an individual in Dennis Moon.

Coach Moon has been involved in teaching ath-Moon's became an advocate for BFS in 2001 letic and physical fitness programs for young athletes for over 38 years. Wautoma High School when he brought out BFS Clinician Jeff Scurran in Wautoma, Wisconsin, has been featured sevfor a clinic. Scurran had a reputation for helping eral times in BFS magazine for their success in turn around football programs, and at the time athletics, most notably football, and their excep-Wautoma's football team was struggling. In addition to having athletic teams use the program, tional physical education program. Moon was a major part of both, and his skills helped athletes Moon also used the BFS program in his physical

fulfill their athletic potential and learn the basics of achieving lifetime fitness.





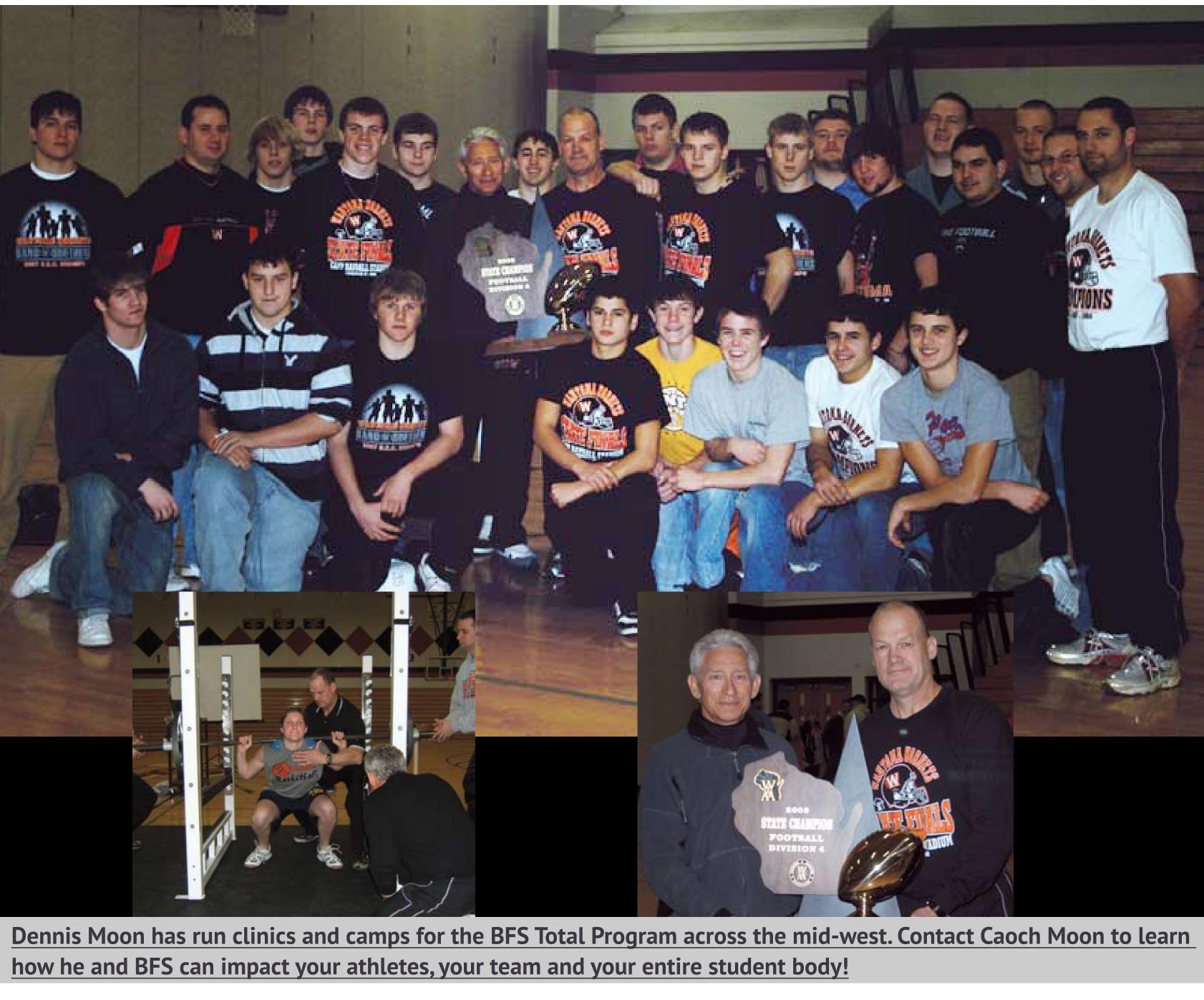
BFS Training and Equipment

education classes. The result, in 2008 Wautoma won the state championships, and by 2011 the Hornets had won 11 conference championships in six sports and a state championship in track. Jared Abbrederis, a Wautoma athlete who was our 2009 BFS High School Male Athlete of the Year, was a standout as the University of Wisconsin and has stepped up to being a player on Green Bay Packers.

In an interview conducted in 2012, Moon said the following about the effect that the BFS program had on his physical education and athletic programs. "What BFS did, more than anything else, is exactly what Coach Scurran said it would do – it made our average athletes better, good athletes great, and great athletes even greater."

In addition to working with high school athletes, Moon gave the Hornet's athletic program a boast by inviting middle school athletes from Wautoma High School's feeder schools to train in his weight room during the summer. Moon said that the BFS Readiness Program enabled these athletes to jump right into heavy lifting when then because freshman. He said that many of these middle school athletes could squat 135 pounds, and that he even had an eight grader do 225 pounds in this lift!

Moon has retired from fulltime coaching but is still involved in helping train athletes at the local level. He has also become the Midwest BFS



Representative, conducting BFS clinics and coaching certifications, and helping schools upgrade their strength and conditioning facilities. With nearly four years experience in the field,





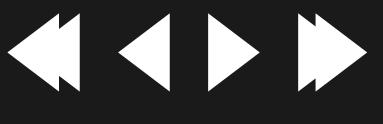
Coach Dennis Moon has become one of our best-ever representatives. It's great to have him on our team

BIGGER FASTER STRONGER





www.biggerfasterstronger.com • 2930 West Directors Row, SLC, UT 84104 • 800-628-9737



BFS Program

Be an 11: A Smart Choice

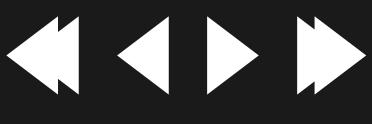
Social media is certainly a good thing as far as being able to stay in touch with friends and family, but it also has a downside as it often makes poor decisions public. What's more is that once something is on the Internet, it's often there to stay. The Be an 11 program is about helping young people make good decisions, but there's much more to it than that.

The Be an 11 program is about developing an attitude that encourages young people to continually raise their personal bar of excellent. It's about creating role models and team players. And unlike many character education programs, Be an 11 seminars contain dynamic, hands-on activities for team building.

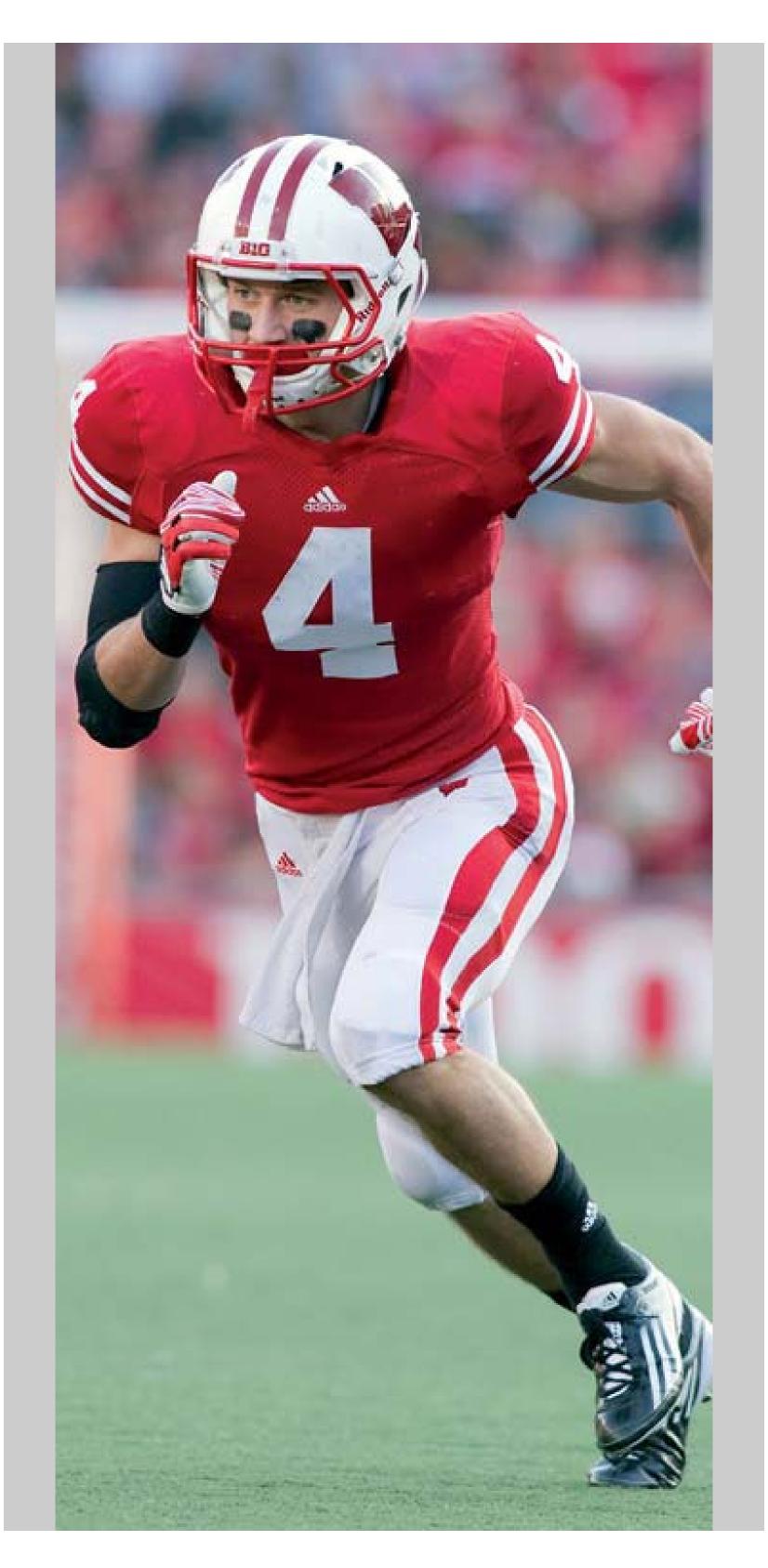
The Be an 11 program grew out of an idea BFS Founder Dr. Greg Shepard had while giving BFS Total Program Seminars.







BFS Program



Says Shepard, "In basketball, a high school team may play 26 games in a season, and in baseball, 30. So I began asking them, "On a scale of 1 to 10, what kind of effort should we give? What do you want to be known for?"

"Immediately one of the athletes would say, 'Ten!' criticized." but inevitably someone else would top it by shouting, 'Eleven!' at which time I would roar back at To be an eleven, Shepard says they follow these them, 'Eleven? What a great idea! So let's vote three rules of success: on it. On a scale of 1 to 10, how many want to be Rule #1: I am worth my highest goal. I deserve sucknown as a team that gives a 10? How about an cess. I will walk, talk, think and act like that success-11?' Their response would unanimously be 'Eleven!' ful person I want to be. and that's how Be an 11 came to be."

What are the qualities of an Eleven? Here's how Shepard describes them: "If you are an Eleven, you are trustworthy and dependable. Elevens are people you can always count on. Elevens are goal oriented, and they

make success happen. They are morally strong. Elevens pull others up spiritually, mentally and

Jared Abbrederis, who has become the leading a at the University of Wisconsin, was the 2009 BFS High School Male Athlete of the Year. Each year BFS selects one male and one female high school athlete to receive these prestigious awards.



physically. They are pleasant to be around in every situation and among all groups of people. Elevens are loving and respectful to others, especially their family members. Elevens make every effort to be great students – these young men and women are leaders and do the right thing all the time, even if

Rule #2: I will surround myself with positive people, place, s and things. I refuse to associate with any person, place or thing that creates negativity or mediocrity.

Rule #3: Nothing, absolutely nothing, will stop me from being an Eleven!

Dr. Greg Shepard developed the Be an 11 program to help young people fulfill their potential, to inspire them to set worthy goals, and to help them develop action plans to achieve these goals. Along the way, they learn about the importance of making positive choices, keeping their self-respect, and being team players and role models for others. The Be an 11 program is simply about being successful in all areas of life.

POWER F SPEED The Formula for Success **Develop Powerful LEGS and HIPS**





13

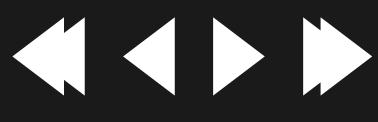


Safest on the Market **Only \$695.00**

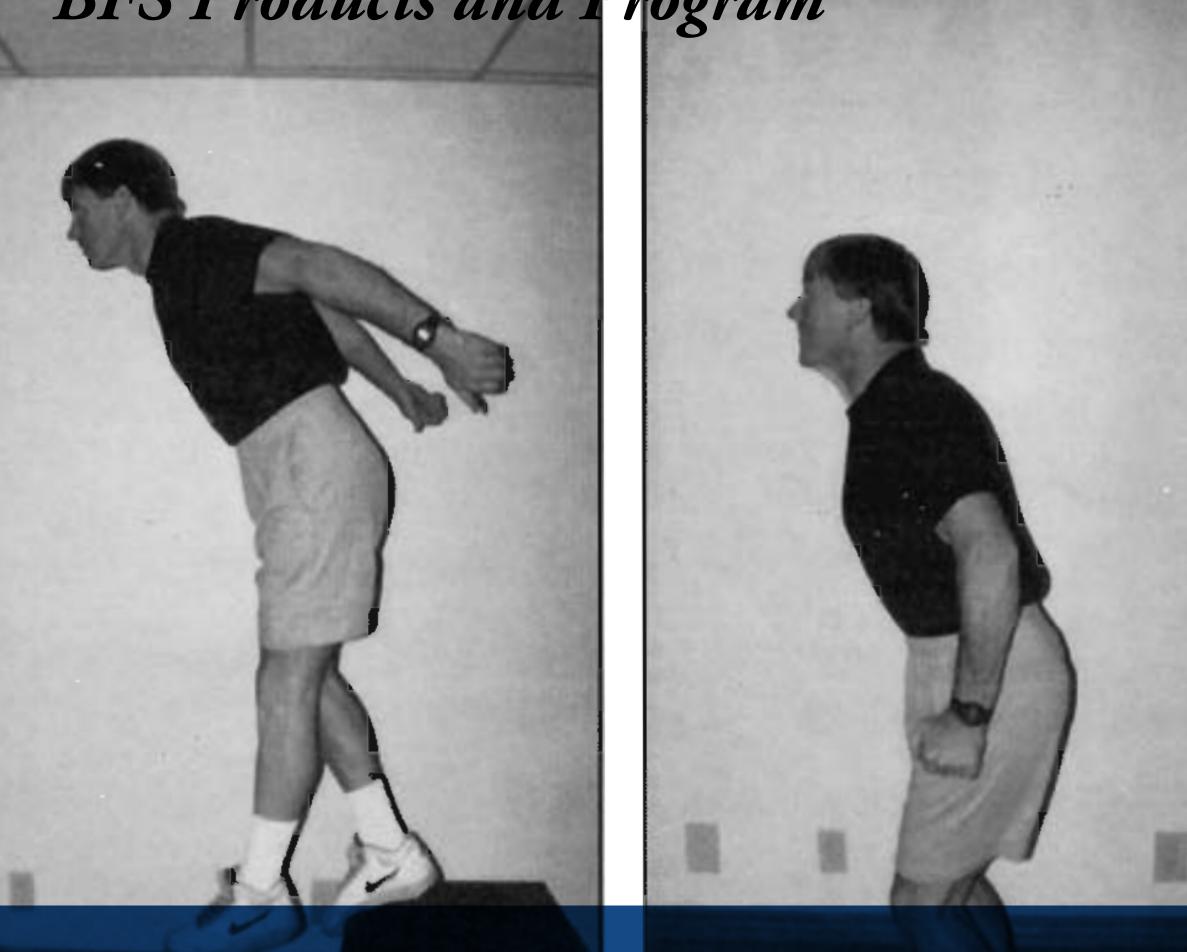
Made of 3/4" Plywood Nailed, Screwed and Glued tovgether

3/8" Solid, Non-Slip Rubber Tops Unparalleled Safety

Varsity Set Includes: Three 20" Boxes • One 32" Box with Booster



BFS Products and Program



Jumping into Plyometric Training

Plyometrics is a powerful tool for athletic training, but because it places such high levels of stress on the nervous system and on the joints, it must be approached with caution. Let's look at some specifics, starting with equipment.

In the middle school and high school environment, the most practical and effective form of plyometric training is box jumps. Box jumping workouts can be adapted to any strength level or age group, but there are some important guidePlyometric training has been an essential part of the BFS Total Program since it's inception. Plyometrics have proved to be vital to championship programs across the country for 40 years!

lines that must tive and safe.

First, it's important not to perform plyometric box jumping on surfaces that are too soft. Using a





lines that must be followed to make them effec-

soft surface interferes with the release of stored energy and diminishes the intensity of the reflex stimulation of the muscles. In other words, you can't jump as high if you takeoff from soft surfaces. However, you should avoid surfaces that have no give, such as concrete. A wood gym floor, or hard rubber or grass surface is ideal.

Next, to help ensure the safety of the athlete, it is important to use solid boxes with a non-slip surface and a base wider than the top for maxi-



BFS Products and Program



Plyometrics benefite every sport because speed power and agility benefit every sport!

mum stability. An open medal box, which is certainly convenient as they are lightweight, have a high risk factor as the athlete's feet can get stuck warm-up with one set of 10 quality vertical under the landing platform.

To properly run a plyometric box jumping program, coaches should have access to boxes of various heights. Whereas the standard plyometric more difficult box jumps: 1) jumping off the box for high school athletes is 20 inches, for mid- boxes, 2) jumping off the boxes and performdle school athletes, heavier athletes and athletes ing a vertical jump, 3) jumping onto the boxat a lower skill level it's best to start them on 10- es and 4) multiple box jumps. That's it! inch Readiness boxes. Never stack thick bumper plates on top a box to make it higher – this is an extremely dangerous practice.

One last point, which can't be emphasized enough, is to have spotters available for jumps that are especially high or challenging. For example, if athletes are performing a series of box jumps with the last box being the highest, two spotters should be available on either side of the athlete or spot him or her in the case of a mishap or miss. The organization should be such that as soon as an athlete finishes their last jump, they take the place of the spotter who jumped two places ahead of them. If that individual is too small or weak to be able to spot the next athlete, another athlete should stay back to help him or her.

The basic BFS Plyometric Box Jumping Program consists of three parts: vertical jumps, standing long jumps, then box jumps. You jumps followed by three sets of three reps of standing long jumps.

Next, you perform four sets of progressively

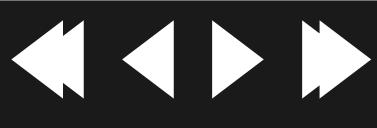
All these phases may sound like a lot to do in just 10 minutes, but you can do it if you are organized. Divide a class into two main

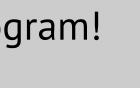




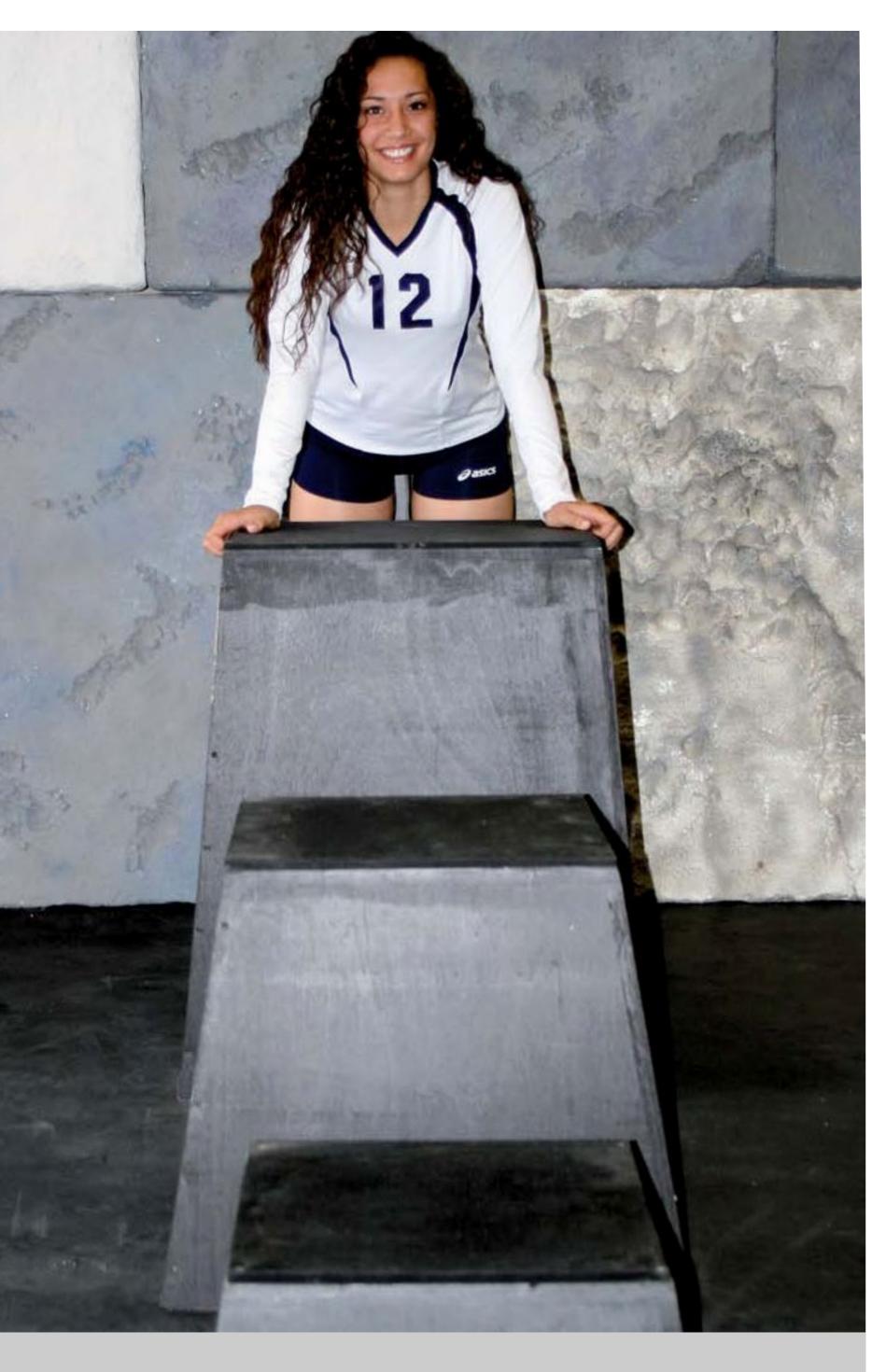


This kind of bounding power is within reach of your student athletes with the BFS Total Program!





BFS Products and Program



Plyometric boxes come in a variety of heights to allow for incremental gains as your athletes progress!

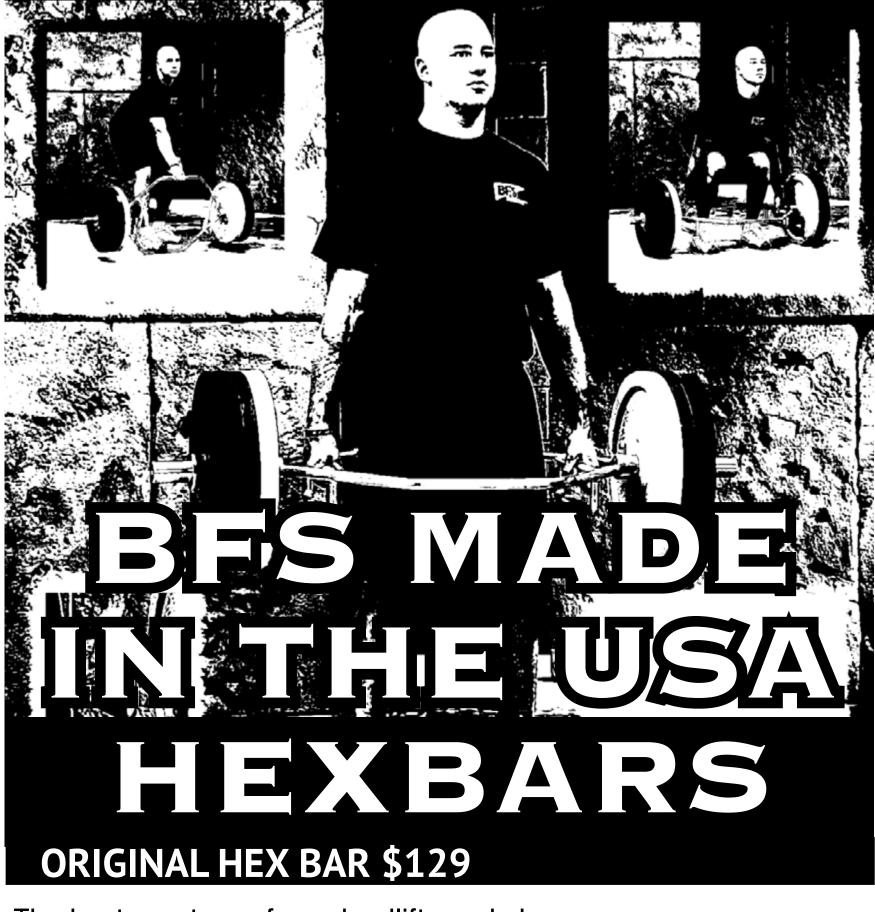
groups; one group can work on speed while the other works on plyometrics. Divide the speed group in half, with one group working on technique and the other working on sprints. You can also divide the plyometric group into two groups. Half can be doing bounding, vertical jumps, and standing long jumps while the other half works on box jumping. This training can be tremendously productive and pay great dividends in improved athletic performance.

Box jumping bridges the gap between strength and power. Being able to squat 400 pounds (181 kilograms) is great, but that alone does not ensure explosive power. Box jumping can help the muscular system contract more quickly and with greater force. Box jumping works through a principle similar to the overload principle in weight training. As athletes gradually increase the resistance or the weight on the bar, they become stronger. Likewise, a gradual increase in the height of the plyometric boxes produces an increase in explosive power and jumping ability.

Coaches looking to improve the speed, power and jumping ability of their athletes should consider investing in some plyometric boxes and performing a progressive program of box jumping. When plyometrics is used correctly and consistently, it is an extremely effective training method that only takes a few minutes week. It's a win-win workout!







The best way to perform deadlifts and shrugs Weighs 45 lbs with solid, 2" Olympic sleeves Holds five 45 lb Slim-line plates with collars

HIGH HEX BAR \$149

Handles are 4" higher than original, accommodate taller athletes. Weighs 45 lbs with solid, 2" Olympic sleeves Holds five 45 lb Slim-line plates with collars

COMBO HEX BAR \$179 Simply flip to change starting position Weighs 50 lbs with solid, 2" Olympic sleeves Holds five 45 lb Slim-line plates with collars

MEGA HEX BAR \$209

Built for the biggest and strongest athletes Weighs 75 lbs 2" Olympic sleeves and a thicker steel frame Holds up to nine 45 lb Slim-line plates per side Combines the High-Hex and regular Hex barsin one bar

YOUTH HEX BAR \$159

Great for teaching perfect technique Weighs only 15 lbs. Slightly smaller in diameter, shorter sleeves Ideal for rehab and upper body exercises Used in the BFS Readiness Program



D-Flex \$69.00

The D-Flex will give you a kinesthetic feel of how to keep your toes up as you sprint! Includes a manual full of training protocols

(Click Here to Download)



Sprint Chutes \$69.95

Specifically Designed to Increase Speed

Strong, Inner-Core Webbing

Quick Release Belt

30 and 15 Foot **Ballistic Response** *Ladder \$59.95*

Great for speed training

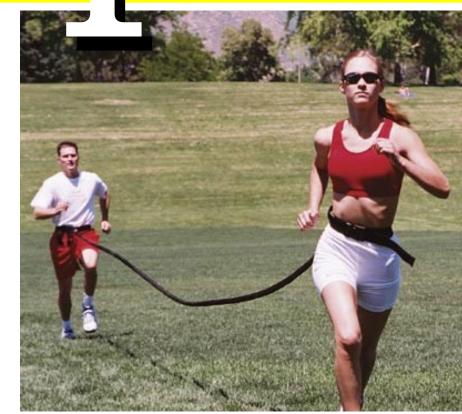
17

www.biggerfasterstronger.com • 2930 West Directors Row, SLC, UT 84104 • 800-628-9737

Adjustable Weighted Vest -20 lbs \$69.95 USD

Great for speed training





Double Man **Overspeed \$109.95**

Cord Safely Contained in Nylon Sleeve



Order your speed equipment here!

Affordable BXI squat stands can help maximize your work out space

BXI Squat Stand Only \$495



BXI Farmer's Walk \$195

18



BXI Double Sided Half Rack Starting Price:

\$1895 BXI Half Racks 3"x 3" 7 Gauge Steel Construction, Includes safties and bar catches, Optional power clean platform available. Free Shipping on orders over \$3,000 Order online at www.biggerfasterstronger.com

www.biggerfasterstronger.com • 2930 West Directors Row, SLC, UT 84104 • 800-628-9737

Call a Weight Room Specialist 800-628-9737

BXI Half Rack Starting Price:

\$1445





REMAINING CERTIFICATIONS 2016

Clarksville AR:

40YEARS

8/16/2016 Univeristy of the Ozarks 415 North College Ave Clarksville, AR 72830 Info Contact: jbrown@bfsmail.com Onsite registration: 8:30am 8/16/2016 - Time: 9:00 AM to 5:00 PM Additional Information: EARLY REGISTRATION 30 days prior = \$100 OFF!!

Timonium MD:

8/20/2016 **Dulaney High School** 255 East Padonia Road Timonium, MD 21093 InfoContact: john@bfsmail.com Onsite registration: 8:30am 8/20/2016 - Time: 9:00 AM to 5:00 PM Additional Information: EARLY REGISTRATION 30 days prior = \$100 OFF!!

CALL NOW 800-628-9737 Online Early Registration Saves \$100

The BFS WRSC In-Service presentation is a full-day, hands-on practicum with a multimedia presentation. The certification goes from 8:00 a.m. to 5:00 p.m., with a 30-minute lunch break.

Early Registration, 30 days prior to event: \$299, Regular price: \$399 Practical and Theory Course • 1 Day,

Hands on Practicum • Online Exam Each Coach recieves a Certification Implementation Package including all study materials to complete the course

• Access to BFS Online Learning Center with complete technique and trianing video library to teach the BFS Total Program!



BFS Magazine comes to you **12** times a year

Packed with valuable stories on successful teams, BFS

Magazine is your resource for motivation, training and inspiration.

Each issue addresses various issues dealing with the latest training methods and helps coaches and athletes focus on what is effective in their unique environment. Helping coaches separate fads from efficient, effective work-outs, *BFS Magazine* is an ongoing resource for every coach in any sport. High School coaches have known for years that the BFS Total Program is safe and ef-



fective for training the developing young athlete, regardless of their sport or gender.

For 40 years *BFS Magazine* has been a publication dedicated to helping athletes succeed through strength training and character development. So whether you are a BFS WRSC certified coach, a magazine subscriber or an individual athlete, you can trust that BFS is committed spreading our knowledge to help you get the most out of your athletics and your life

BFS Magazine "Coaches Helping Coaches" See you in November!

e world of athletic fitness	
\$ pions. win	
in any athletic program	
ain at this major event	
never too young to start training	
Vest Directors Row, SLC, UT 84104	

