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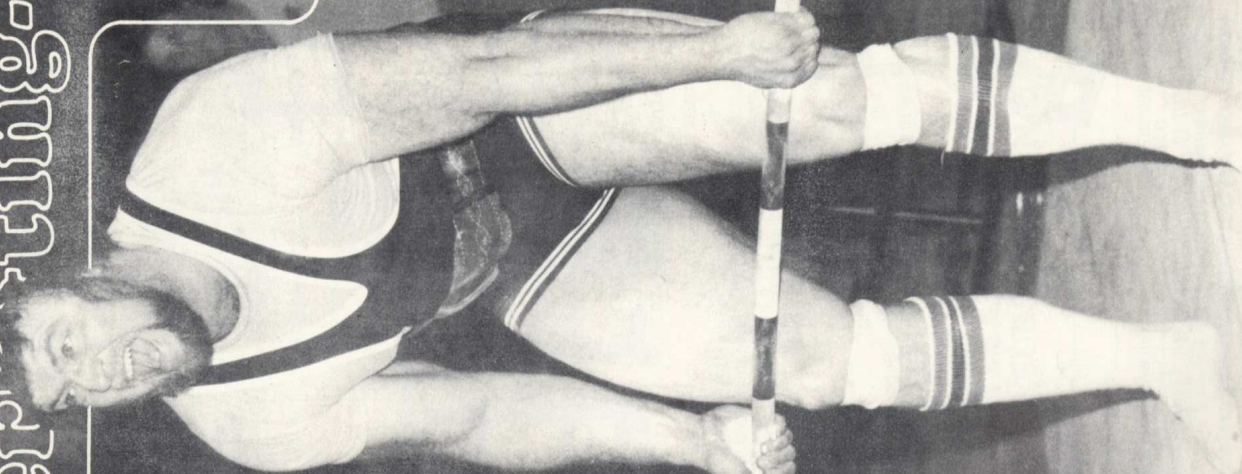
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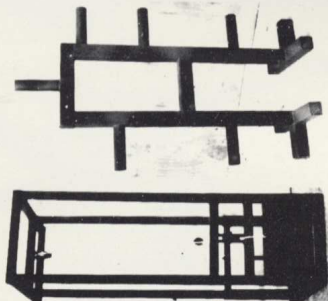
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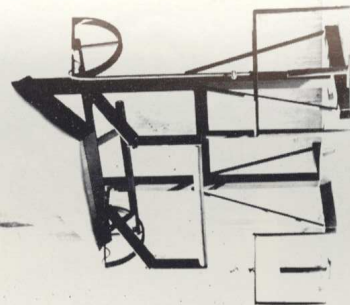
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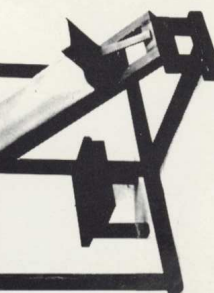
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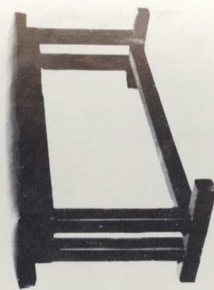


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EDITOR-IN-CHIEF Mike Lambert
INTERNATIONAL EDITOR Tony Fitton
FEATURE EDITOR Ken Leisner
TRAINING EDITOR Ron Fernando
SUBSCRIPTION SERVICES Jean Lambert
STATISTICIAN Herb Glassbrenner
PUBLISHER Mike Lambert

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CONTENTS

VOLUME 4, NUMBER 8
FEBRUARY/1981

YMCA NATIONALS.....Mike Lambert.....	3
SEMINAR ON MEET PROMOTION.....John Pettit.....	8
SCIENCE OF THE SQUAT.....Pete Vuono.....	12
NUTRITION CORNER.....Jack Digangi.....	13
MORE FROM KEN LEISTER.....Ken Leistner.....	14
ATHLETE'S REP ELECTION RESULTS.....	15
GEORGE FREN.....Ron Fernando.....	20
STARTIN' OUT.....Dan Wathen.....	22
TOP 100 MIDDLEWEIGHTS.....Jean Lambert.....	25
CLASSIFIED ADS.....	30
FOR THE RECORD.....	32
NATIONAL MEET QUALIFYING TOTALS.....	33
CURTIS WALKER.....Willie Morris.....	34
BACK TO THE RACK.....John McKean.....	39
WHO'S WHO IN POWERLIFTING.....	47
BOOK REVIEW.....Mike Lambert.....	47
INTERNATIONAL REFEREE'S BULLETIN.....	50

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NEXT MONTH.....look for an article on fast rising Mark Chaillet, plus a report on the Women's Nationals as well as coverage of what could be a flood of NEW WORLD RECORDS set at various open meets around the nation.

ON THE COVER.....National YMCA competitor, Jan Van De Weghe, of Sheboygan, Wisconsin pulling on a heavy deadlift.

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The National YMCA Championships have arrived as a major meet. Prior to this year, the meet

The National YMCA Championships have arrived as a major meet. Prior to this year, the meet

At 114, Joe Stenfield tucked away yet another national crown. He had had a stellar career so far, and will likely keep chipping away, adding pounds to his total, until he is a factor internationally. Here, he missed a 3/4 squat, 237 bench, and a 391 deadlift in trying to qualify for the Seniors.

Doug Heath had to take his opener squawled over but otherwise had no problems and cruised to show with a nice total. Newcomer Frank Vairo showed strength and platform wisdom far beyond his teenage years. Bill Rosenstern had ended his career as a coach and was looking for a new challenge, and I did miss at 550 deadlift and watch him miss at 650 bench press. But he has some very bright future.

114

Stensied	336	226	374	936	There was some very big lifting at 148. Ohvo
123					Wright squatted 606 with little difficulty, but had
Heath	402	231	440	1074	to wait many long moments before his VR attempt
132					of 633. In the deadlift, he had some difficulty with
Widro	446	226	523	1195	606, but, off an injury that kept him out of the
148					Seniors, he shows that some old capability of
Wright	606	336	584	1425	putting together a remarkable total on a fine
Warner	600	264	606	1471	day. Ohio's Dr. Squat, Jim Warner, put on a
Strickland	402	336	507	1245	demonstration of his knack in this lift, jumping to
165					600 after missing 578 twice on depth. He fell
Stone	650	363	600	1619	during Clyde in the bench, but finished well in the
Hundley	573	259	617	1449	D-lift with a mighty impressive total. Lean in the
Dell	534	303	556	1394	extreme, Dr. S' should be a factor at the
Riedel	507	264	551	1322	Nationals, should he decide to compete in Boise.
Malone	495	275	545	1317	Mr. Strickland was a well-muscled former pupil of
181					Howard Miller (now going for his Masters in Jour-
Surphin	639	385	628	1653	nalism) in Kentucky, and showed himself well,
Whittaker	360	363	650	1614	despite the last company.

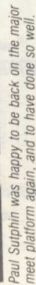
Iona	573	402	633	1609	A resurgent and happy Larry Stone easily met the opposition at 165... followed by ageless, and still improving, Don Hurdley, who actually tried a
Zolidas	578	336	639	1554	
Allen	606	319	606	1532	



ATTENTION If you are having trouble obtaining a 1981 USPF Registration card, PL USA will point you in the right direction. I'm going to ask Joe Zarella for some cards to distribute, and, in any case, we will direct you to some people who can help you. Remember, the fee is \$10.00 and checks should be payable to the "United States Powerlifting Federation". Send your requests to PL USA / "REGISTRATION INFORMATION", Box 467, Camarillo, California 93010.

At 220, a loggerhead competition emerged. Although Schneider was the known favorite of some awesome training sessions, he squatted probably 805 and 843 (actual weight was probably 777) with ease, but 828 (actual weight) seemed to force him into an awkward position at the bottom of the lift, which destroyed his work on both lifts. He missed a 440 bench and went to attempt an 831 (actual weight) deadlift twice, coming in quite close on his initial try at it. According to the judges, Dave has decided to go 242 for the seniors and has already started a long range cycle for that meet.

just behind Dave, with a super total, came John Florio, who finished up with a fine 766 super total. He missed only a 738 deadlift on his following attempt. Not so lucky was Mark Schmidt, with a total like his friend Phil Rosenstern, had suffered with the flu just prior to the meet. He missed lifts of the 755 in the squat, 435 in the bench, and 705 in the 715 just prior to the meet. He missed the 738 deadlift, but was nonetheless very impressive. Mr. America contender Jim Seizer looked just the way every Powerlifter would like to look... ex-actly... extremely massive and balanced development, and lifted very competently. Paul Mucci pulled just enough to win his Master patch and our congratulations go to him for that achievement. Phil Rosenstern also put on a fine performance.



Rosenstern came for a World Record deadline attempt...the memory of his hauntingly close attempt at the Juniors was still fresh in many minds, particularly his own. He got a nice 633-squat after an initial miss at the weight, and open-

ed in the deadfalls with a face value \$26, which weighed out in real pounds to 805 plus a fraction. Anello I broke the listed World Record by Vince Anello I dressed Vince's lift of 811 in California. back in 1977, and do not know why it has now been accepted. I doesn't matter now, as Jim Schaeffer bumped the mark up to 815 on January 10th). After opening with 800 and snaking at 1000 the AMA Championships in the 242 lb. class, Phil felt that his initial try was reasonable, and he received much encouragement in his attempts even from the members of the Black's Health World team, whose own Dave Schneider was going for the record, but the bar would barely budge...and subsequent attempts got no further. Likable Phil will make this and more in the near future...the flu had taken too much out of him on this day.

By the way, Steve Wilson attended the meet. His damaged bicep has been re-attached with apparent great success. He's got a long, ugly scar on his arm but it's all worthwhile if he can come back 100%. He's looking forward to just that and may hit a meet at 220 on the way back as his weight has dropped to around 212.

At Big T, Wöhler took him away, ready for some Big T action. "771 was a nothing weight for him. As he banged his head or so, he actually settling up for 826 (actually 905 or so), he actually drew blood, which strained his forehead as he walked for the referee's signal. These Black's he waited for the referee's signal. These Black's he was serious about their lifting, believe me. He didn't get up on his first try, taking with the weight after the clap as [recoil], and lost his final attempt at the weight on time, which was a shame, because he looked good for it. He has so much basic body power... more than any other man, but he's not a powerlifter. Little external problems are all litter at the meet. Little external problems are all that 'hold' him back from more tremendous achievements in the sport. He has the upper chest and shoulder structure to bench plenty, as you can see in the photo accompanying this article, but his previous injuries could be the finger and style he has. He's got a good finger and 799 was pulled quite high, but he stumbled was pulled quite high, but he stumbled backwards with it and had to let it all to the floor. His next try with it was a solid success, though. His grip problems may still be a concern. The man has squatted 905, so you can't say this was a good meet for him, but it was certainly good enough for the victory.

Not far behind was P. I. Meduri whose recent

Not an ordinary wasp is spectacular. It is really moving some iron now... came close to going 9 except for a final attempt of 738. Jason Stromsdorfer very much looks the part of a powerlifter, and is starting to lift some very substantial poundages... he even took a potshot at a 699 squat and a 667 deadlift. Mr. Nummi had trouble in the squats, whereas John Bruch lifted well until the deadlifts, where he missed 699 twice.

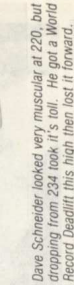
John Gamble made a sensational debut on *Jeopardy!* under his belt and came away with a record-breaking performance. John is really built for teaming with a huge pair of thighs, and cannonballs like a base of a massive trap structure, resting at the base of a massive trap structure. He showed the crowd that he could do all the lifts well, missed only an attempt at a 523-pound lift, and even had Pacifico raving about him. Yes, Larry dropped in to catch the meet along with several of his Power Cite team comrades and they all spoke so glowingly about Gamble that he had just signed him up for the team. John is, in actuality, a member of Will Morris's

Charlotteville team and is a leading pre-meet contender for the Junior National title. (Last year at

the King's Classic, less than nine years before the John went west 355 555 1500 at 275, so he is really coming on). After the squats it looked like the Boss would give John a tussle for the title, but Jan Van De Weghe came through when it counted. He squatted well with increased confidence will crack the 700 barrier, in the deadlift 750, and in the bench press he is looking to something around 800, but failed the lift and his earlier dreams of a World Record were dashed. He's 9 for 9 performance was well-received by the crowd, who obviously liked his style, and by the Black's team, of whom he has become an integral part. Mr. Miller of the Mason-Dixon Weightlifting Club lifted solidly...as he has done quite often lately, for fourth place. Dean Best and Mr. Mayo did not get past the squats, unfortunately.

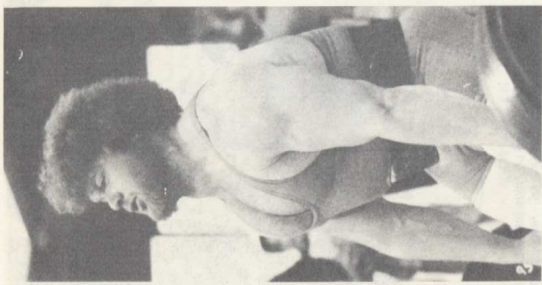
The lone Super...Bill Dunn, did not allow himself to coast to the title. He pressed a 680 lb. squat, but made all 3 Bench presses very close to his previous best. He is a very nice improvement, but still represents some nice improvement for him and he showed others of mental to

more, which would take him right up to the elite echelons of Superheavy benches. In fact, he showed a noticeable resemblance...in mannerisms and physical structure, to the outstanding European benchler Lars Hedlund, though he is not quite as tall as the massive Swede. Hedlund nicely, to produce a quality total.



Some of Ohio's fine lady lifters were upset at not being allowed to enter, and a tough equipment check in procedure that many lifters expected was not apparent, but fine competitive depth was seen in several classes and interested lifters should plan for an even better 1981 edition...which will surely be in Columbus again. Nice meet Gary!

[illegible]



Wheeler once again displayed fantastic power and strength, setting a new record in either the 242 or the 275 lb. divisions.

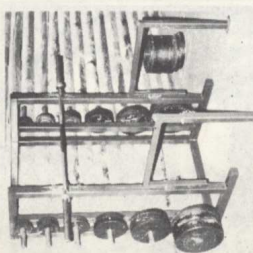


The Black's Health World team, among them, kneeling-center John Black himself, on the right is Gary Benford, meet director for the 1981 National YMCA Powerlifting Championships.

The BOB MOON Meet sounds like it will be another good one. I've heard RUMORS that Bridges may lift, and it certainly would be convenient for Larry Pacifico to qualify for the Seniors at this contest. I hear his bench and squat are going bonkers and that his grip is steadily coming back. You'll recall that this meet was the scene of Larry's surprise, record-breaking return to the 198 lb. class some years back, where he landed a landmark 1955.

VEGAS OPEN looks like a bigger meet than ever with teams from Denver, Arizona, and California interested in competing. Names like Kinney, Phillips, and McCormick have been mentioned, though not absolutely confirmed. Meet Director Ken Trujillo says it will be 'Super, Super' so make it out there as a lifter or spectator... Feb. 21 is the date. You can contact Ken at 702-458-1610 (they'd like some backup international Card holders, if anyone is interested).

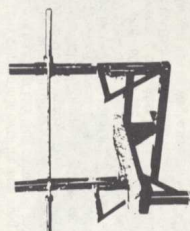
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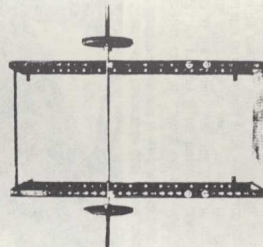
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DATE(S):

March 19-21, 1981

PLACE:

Keystone Hall Arena
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Kutztown, PA

COST:

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College I.D. Holders \$1.00 per session
Children (under 12) \$1.00 per session
All-Session Pass \$7.00 - must be purchased in advance

THURSDAY, MARCH 19th
7-8:30AM Weigh-in for the Women's Division.
9:00AM Lifting begins
7:00PM National Collegiate Committee Meeting
9:00PM Official Welcome and National Referee's Clinic at George Washington Motor Lodge (U.S. Rt. 22, 7th St. Exit) Allentown, Pennsylvania

FRIDAY, MARCH 20th
7-8:00AM Equipment Check for first session (52kg, 56kg, 60kg).
8:00-9:30AM Weigh-in
10:00AM Lifting begins
1-2:00PM Equipment Check for second session (67.5kg, 75kg).
2-3:30PM Weigh-in
4:00PM Lifting begins

SATURDAY, MARCH 21st
7-8:00AM Equipment check for 1st session (82.5kg, 90kg)
8-9:30AM Weigh-in
10:00AM Lifting begins
1-2:00PM Equipment check for second session (100kg, 110kg, 125kg, SHW)
2-3:30PM Weigh-in
4:00PM Lifting begins

A periodic shuttle will be available from the George Washington Motor Lodge to the meet site at Kutztown State College (18 mile distance)

Meet Director: Mitch Shipon

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Kutztown State College
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For Information, tickets

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At the World Championships, I had the privilege of holding the first Meet Directors Seminar. The results of that seminar will be included in this article, bit by bit. The seminar lasted 2½ hours and would have lasted longer, but our voices gave out.

Three months before a meet, real try to start pinning down workers and begin promoting by giving exhibitions, etc. Work done in the last 2-3 weeks in preparation for the meet includes: advertising, making up programs, and we send up a meeting, we identify a local radio, TV stations, and newspapers. When we set up a meet, we identify a Chairman, and he obtains what is needed from all the area promoters, the Meet Director, the exact number and type of plates, which a lot they go in, etc. Only a few times have we been set up by 12 noon on Friday, as recommended by Tom Edridge, but everything should be set up by some time Friday, so you only need to unlock the doors and start the contest on Saturday.

What follows is the type of meet setup that we have found best for 40-150 contestants. Two platforms in the lifting area and two warm up areas for each platform and one only lifting session. Each of the 6 platforms is equipped exactly the same, same type of bench, squat racks, bars and the identical number and type of plates. This is not always possible, obviously, but that's what we shoot for. In each area there are leading charts and kilo conversion charts. Normally we try to have the warmup area in pounds, but, too, will pass. Each warmup area contains two platforms and each area opens up into a "get ready" area next to the lifting area. Between the lifting area and the "get ready" area is a lag bar divider. Next this barrier is a scoretable and an overhead projector that lists all lifters in order of the weight (vertically) and by attempt (horizontally). The lifters and coaches can keep an eye on their competition by looking at the scoretable, which records each attempt as it is performed on the platforms, along with possessing bodyweight. Schwartz Formula, and lot number information. Lifters can gauge their warmup schedule by the overhead projector. There is a third expeditor who gauges the 2nd or 3rd attempt information to the overhead projectonist and the assistant announcer. In this manner, no one comes near the announcer, the meet runs very smoothly, and everyone has the information they need. Weight on the bar signs are posted so that both the lifters and the audience know what is on the bar at all times.

Hand-drawn floor plan of a rehearsal space. The plan is divided into several sections. On the left, there are two boxes labeled 'CHECK-IN I' and 'CHECK-IN II', both with 'LOTS CARS EQUIP' written below them. To the right of these is a 'WARM-UP AREA' with two empty boxes. The central area is a large rectangle divided by a 'WALL'. To the left of the wall is the 'O.P.' (Operator) area, containing boxes labeled 'S', 'S', 'E', 'T', 'L', 'S', 'L', 'S', 'J', 'M', and 'J'. To the right of the wall is the 'S.O.P.' (Sound Operator) area, containing boxes labeled 'S', 'S', '4s', 'J', 'M', and 'J'. Below the O.P. area is a 'GET READY' ROOM. Below the S.O.P. area is another 'GET READY' ROOM. To the right of the rehearsal area is a large 'AUDIENCE' section. On the far right, there is a box labeled 'SALES, ETC.'

A - Announcer
a - Announcer Assistants
J - Judge
WS - Leader/Spotters
S - Scorekeeper
P - Overhead Projectionist
WB - Weight On Bar sign...
 ...in two directions
M - Marshal
E - Expeditior
T - Timer
 Flag Barrier

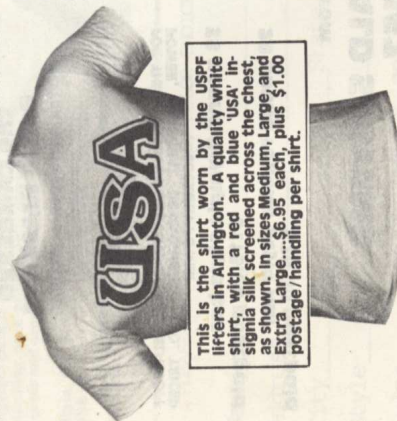
With this type of set-up, it is very hard to interrupt the flow of information. During a check-in, the lifters draw lot numbers if they are not already assigned. You can assign them on a random basis as the entry blanks come in, with the numbers already mixed up and drawn individually as each entry is received. When the meet deadline has arrived (postmarked two weeks before the meet), I then print up my programmed list to match to alphabetize all entries by weight class and print up my program to find a name in a hurry. Each card has the lifter's name, division, weight class, age, as well as whether the proper fee was received. I copies of the AAU card were sent, etc. The more you do before the meet, the easier the meet goes.

In my meals, I will not accept an entry after the deadline or without a copy of the registration card, but I let lifters know this via collect call prior to the meet. After all lifters are in, I try to divide up the meet so that lifters of nearly equal numbers are split up between the platforms, as well as trying to keep the levels of ability as close as possible. 114-123 is always on the same platform and 242-275-SHW on the other. I alternate the bigger and larger weight classes, but all lifters in any one class are groups on the same platform. During equipment check and weigh in, the groups for each platform are already prepared, so the lifters will know which platform they are lifting on and what their classes will be lifting with them...although we still make the further point of labeling each platform and which classes will be lifting there. Each lifter fills out this information on the expeditor cards, the expeditor forms and the score sheets. The expeditor cards are used at the announcements table, the expeditor forms by the expeditors (the overhead projectoinist uses the same forms on the expeditor cards), and the score sheets are used by the scorers (on the expeditor cards and the score sheets), and the score sheets are used by the scorers (on the expeditor cards and the score sheets). After these forms are filled out, the equipment is checked. While equipment is checked, the forms are compared against each other on all three lifts. As they weigh in, their bodyweight is converted to kilos and their Schwartz Formula coefficient recorded. In this manner, the entire meet is ready to go as soon as the last man weighs in.

If the time for the entire meet is cut down and streamlined, then Powerlifting is more likely to become an acceptable spectator sport. The manner of meet direction I have described will reduce the length of meets without shortchanging anyone.

John Pettitt

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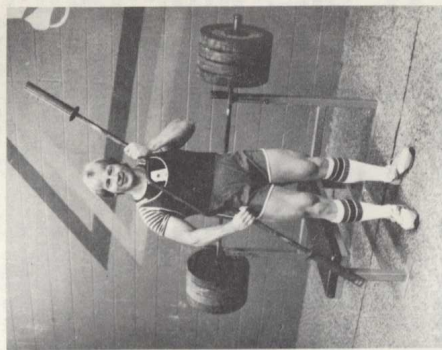
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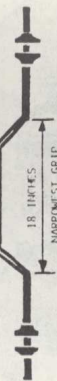
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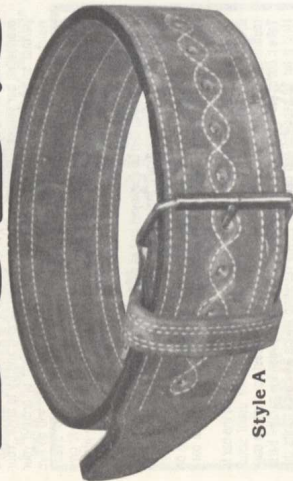
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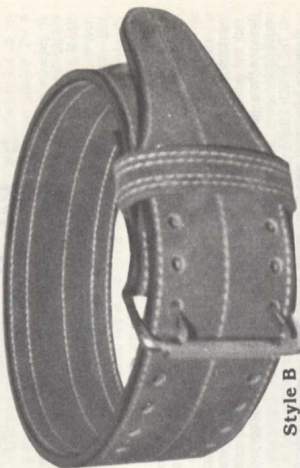
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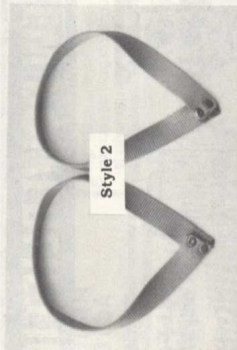
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SCIENCE OF THE SQUAT

by Pete Vuono

By popular acclaim, Pete Vuono is following up his well-received series on the bench press with a series of articles dealing with squat training. These articles represent a condensation of years of reading and evaluation, and should prove very useful for lifters of all levels of capability. If you wish to correspond with Pete his address is 342 Forest Ave., Brockton, Massachusetts 02401.

2. METHODS OF OVERLOADING

As you may have read before, overloading is a method by which we condition the body in such a way that it is used to supporting heavier weight than is used in competition by means of an article or device or a special technique. In all the articles that I have read, I have rarely seen anything written on squat overloading. However, if the bar feels heavy or awkward while taking it off the rack and getting into position, the lifter could use psychologically defeated right then and there. Here I will present methods of making your squat poundage feel more and more difficult.

A. THE BENCH SQUAT—If you are 6 feet tall or over, take a bench 20 inches high. If you are under 6 feet, take a bench 18 inches high. Take the bar off the rack, step back and straddle the bench. Sit right down on the bench. Rock back slightly and rock forward and arise immediately. This is similar to arising out of an easy chair. The bench coupled with the rocking motion will allow you to use approximately 50-75 pounds more than your best squat. Try doing 5 sets of 5 reps working up to a heavy set of 5. Always have two to four spotters present. This exercise works

most of the muscle fibers because you are in an almost parallel position. Yet, the bench and overhead and condition these fibers into being used to support weight. Always start light and slowly work upward.

B. THE TOUCH METHOD—This method must be employed with two spotters present and only one actually assisting the lifter. Go through your actual warmup, then finishing, add about 25 pounds more to the bar over your top set of the day. Stand at the rear with the overhead bar yourself. Now drop slowly to below parallel and grab the bar. Your partner should have his hands lightly grasped onto your belt or armpits and your waist. He should then lift up on this spot with enough effort to help you do five repetitions. If you cannot, decrease the weight. Do approximately 3 sets of 5 reps once per week. Your partner should work with you until he or she is able to give you less and less help. Work to a point where he or she only has to touch his or her hands on your belt without pulling upward. From here increase the weight.

C. NEGATIVE TRAINING—Negative training can be employed just as easily in the squat as it can in the bench press. I would suggest that you simulate squatting conditions as much as possible. This means taking the weight off the rack and backing up by yourself. Here is a suggested way of performing negative training in squatting. Set up on each side of the squat stands two powerful saw horses or steel parallel bars capable of holding 25-50 pounds in excess of your best squat.

This platform should be set up to such a height so that if you lowered the bar to it, you would be in a parallel position. Now upon finishing your usual squat routine, load the bar with 25-50 pounds in excess of your best squat of the day. Take it out of the rack unassisted and position yourself between the parallel bars. Hold it for 30 seconds and descend slowly resisting all the way until it hits the parallel bars. Do this for one to three sets of single repetitions cleaning off the weights and reloading after each single rep. This will greatly help in getting your body used to heavier weights and will help you to better adjust to the trials of addressing and taking the bar off the rack. No longer will taking the bar out from the squat stands hinder your performance of the lift.

D. THE WIDE STANDER HALF SQUAT—This exercise is not performed by many renowned lifters. However, its performance can help you to get used to heavier weights and can greatly increase the strength of the hips which are used in power squatting. First and foremost, always use two spotters present as you will end up using more weight than you can normally squat. Set up the same saw horses and parallel bars as you did for the high and hips as the spotters will reach and put a great deal of stress on the hips. Do the exercise separately warming up with a light set of 3 to 5 repetitions. I would suggest 10, 5, 3, 1, then 3-5, then 3-5, then 3-5. Working to your stretches, warm up with a light weight in this fashion, take a stance which is so wide that it will only allow you to go three quarters of the way to parallel.

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Nutrition Corner

BY JACK DIGANGI

THE BASICS OF LIPOIDS

Lipids, usually known as fats, make up the group of compounds relating to fatty acids. Lipids are found in butter, margarine, oils, the fat in meat (visible or invisible), milk, eggs, nuts, etc.

Lipids are extremely high in calorie content. CHO contains only 4 K cal per gram or 172 K calories/pound. Lipids contain 9 K cal per gram or 252 K calories/pound. Lipids are twice the available energy.

SATURATED FATTY ACIDS: The definition of a saturated fat is designated as the number of single bonds between the carbon atoms. When the ability to take up hydrogen atoms, unsaturated fats are very important in the theory of lowering serum cholesterol. The calories are equal, but this special hydrogen absorbing ability of unsaturated fats should be the preferred choice.

Unsaturated fats are liquids at room temperature. All vegetable oils, except coconut oil, are abundant in unsaturated lipids. Margarine, however, is unsaturated.

FUNCTIONS: The main function of fats is as a concentrated source of energy, 9 K cal/gram. The body takes advantage of this by utilizing this as a storage medium. CHO and protein that is not readily needed by the body are converted to energy and stored as fat or adipose tissue. About 65 percent of the total stored (cell) energy is fats and the remainder is CHO.

Fats serve other functions as well. Adipose tissue helps support and protect vital organs. Fat also helps to maintain body temperature. It provides a medium of transportation for the fat-soluble vitamins, A, D, E, and K.

Another interesting point is the safety value of fats: that feeling of fullness or satisfaction that remains after a meal. Also, fats add a certain palatability to the meal as well as flavor to the diet.

Included in lipids are two essential fatty acids: linoleic, and arachidonic acids. These are essential to fat transportation and cell membrane integrity.

LIPIDS WITH SPECIAL FUNCTIONS:

In addition to the obvious roles of fat, lipids form cellular-level structures necessary for life. A brief review shows: phospholipids necessary for cell structure. Lecithins glycolipids, lipoproteins, cholesterol.

REGULATION OF BLOOD LIPID LEVELS THROUGH DIETARY MEANS.

There is a direct proportion between dietary fat and serum cholesterol level. Persons who have a high fat intake reflect a proportionally high fat level in the blood. Studies reveal that a high cholesterol intake may raise the level only a few mg/100 ml of blood. A diet containing a very high proportion of saturated fat may raise the blood cholesterol level 40 to 50 mg/100 ml blood. A dietary intake of polyunsaturated fat is found to effectively lower serum cholesterol level. Fiber also has been found to produce similar results.

THE HORMONES:

Insulin, Thyroxine, Gluco and Adreno Corticoids and epi and non epi-nephine greatly affect fat metabolism. Insulin, in a decreased amount will bring the other hormones, increase fat mobilization and increase the production of fat. There are two types of fat in our body stores. While fat is the most abundant. This type of fat is the adipose accumulation. Brown fat is a specialized fat that's function is thermogenic-heat production. This is limited to certain areas of the body.

Fats supply about 40 percent of our total calories. Between 1900 and 1972 the amount of fat consumption rose from 17 percent to 38 percent for vegetable fats, whereas the animal fat is decreased from 63 to 62 percent.

The total amount of fat calories has risen since 1910. This increase is in the unsaturated fats not saturated fats. Today the trend is toward a greater proportion of unsaturated fats rather than saturated fats. Remember though, these two contain the same calorie value.

On the average, an adult consumes about 130 lbs of fat yearly. This includes not only the 'visible' fat such as butter, oils, etc. but also the invisible fats such as eggs, and marbled meats. We enjoy the taste of fats and they give us a feeling of satisfaction after the meal.

RECOMMENDED ALLOWANCES: As mentioned before, fats supply about 40 percent of the total dietary calories. I believe a 25 percent - 30 percent figure would be wise. However, studies have shown that when there is a decrease in fats, an increase in CHO follows.

Cutting your fat intake to 10-15 percent could result in a deficiency of the essential fatty acids and in the fat-soluble vitamins, A, D, E, and K. Also overloading the unsaturated fats could imbalance the Vitamin E level, bile acid metabolism and trans fatty acids. So before cutting carbs or fats from your diet, take a moment to examine what benefits or harm may result.

Strongly yours,

J. P. Digangi, R.D.
Administrative Dietitian

stimulate gains in strength, and then forget doing more. Fifteen or twenty sets of assistance work, I feel, will only drain you and prevent full recovery for the next workout.

ching program, etc. Many guys still do this. One of our olympic lifting buddies who's been in the business for 20 years, and who's worked for a major corporation in St. Louis, and his job allowed him lots of free time and use of the coxing equipment. He'd come back each Saturday with reams of paper, each containing a routine "the Russians might use," one that would give more leg strength, one for "starch specialization" and so on. Does this sound familiar?

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achievements, official and unofficial, never received the attention they deserved on the islands, and it's ironic to hear about all present media coverage. I was acquainted with Al for several years and never knew him to be a violent person.

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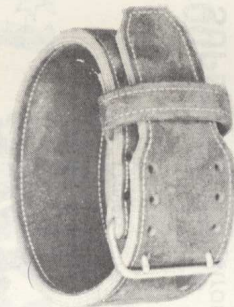
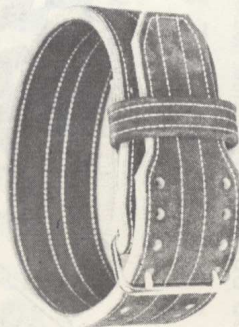
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4N2C	2	Nat.	11-mm	zinc	4"	2	55.00
4N3C	3	Nat.	13-mm	zinc	4"	2	65.00
4N2CD	2	Nat. Dyed	11-mm	chrome	4"	2	61.00
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4S1	1	Suede	10-mm	zinc	4"	1	54.00
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Startin'

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NOVICE POWERLIFTING TRAINING

by Dan Wathen, A.T.C.

Powerlifting is the most popular strength sport in the United States. It's popularity is derived from the ease of performance of its movements and the application of the basic powerlifting lifts in training for athletics and general fitness. Most weight lifters, regardless of their training, have performed the squat, bench press, and deadlift at one time or another in their training routines. The problem facing most novice lifters who decide to specialize in the powerlifts is how to embark on a training schedule that will allow them to make progress quickly and safely. Many elite powerlifters have meteoric rises to prominence and abrupt retirements due to injury. The careers of powerlifters seem to be dictated by the amount and severity of their injuries.

One of the most important considerations for the novice lifter is technique. In analyzing the top performers, we see a variety of styles in all lifts. In the squat, some favor a wide stance (Inaba, Bradley, Bridges), while others prefer a more conventional shoulder width stance often bordering on Olympic style (Ouniar, Nissou, Kuc). Larry Pacifico, Tony Dillio, and Dave Shaw have advocated the performance of the Olympic style squat early in the training of the powerlifter. In my coaching experience, I find this to be sound advice as the lifter would be able to adjust to the wide stance, adapt to the power squat from the olympic squat, and develop the coach to instruct and trainees using a bench press hand spacing is always a problem. Again you find top benchers using a wide grip style (MacDonald) and moderate to close grip styles (Bridges) with equal effectiveness. From an injury standpoint, the wide grip tends to cause the most problems in this area, although careful warm-up seems to be a key in preventing this and most other overtraining injuries. I would recommend the moderate grip for novices who can experiment with grip changing after a few months of training to find out which style is more productive. Louie Simmons trains alternating close and wide grip sessions with great success. With the bench press a foundation needs to be laid before the trainee advances to experimentation with varying styles. Deadlifting also has two schools, the sumo and traditional style. Sumo style lifters include Inaba, Pengelly, Crain, Bridges, and Thomas. Among the traditionalists you can find Gant (the supreme deadlifter at over 5 times bodyweight), Anello, and Kuc. Body structure will dictate the style most efficient for the individual, as it will in the squat. A good foundation is essential, but I have found that most individuals will gravitate to their best style through a trial and error system. It is up to the coach to point out and analyze body structures and style considerations for each individual. Proper form is of the utmost importance to the novice. Many injuries and long periods of unproductive training are often the result of a novice attempting maximum weights before the correct neuro muscular pathway is developed. Adding weight to lifts is easy after proper technique is formed...not before.

This brings us to the next essential factor which is proper technique through coaching. Any aspiring novice would find it well worth his time to seek out a good coach in terms of style development. There are good coaches in every corner of the country. They might not be in your gym, but they are usually close enough to make a trip of around fifty miles very rewarding. Without a good coach or trainer you might spend months, or years, on unproductive training. Attend a Pacifico or Reinhold seminar. If one is in your area. The information will be invaluable. Routines are a bit more cut and dried. Much study has been devoted to the best scheme of sets and reps to build strength. It has been determined through both field and laboratory investigation that to build strength sets from three to five and reps from two to eight are the most effective in building strength (1, 2, 3). Loads must be maximum or near maximum (above 95 percent) once per week and around 70 percent two other days per week to achieve strength gains. The following is a sample routine that has been used by both novice and elite lifters with outstanding results.

M-W-F or T-Th-S (three alternating days per week)

Day A: Five sets of 8, 7, 5, 2, 2 reps working up to 95 percent of 1 rep max. Example: Your 1 rep max is 300 lbs, you would progress with 165 lbs for 8, 215 lbs for 7, 250 lbs for 5, 275 lbs for 2 and finally 285-290 lbs for 2.

Day B: Three sets of 8 reps at 70 percent of 1 rep max. Example: 165 lbs for 8, 210 lbs for 2 sets of 8.

Day C: Five sets of 5 reps working at 80 percent of 1 rep max. Example: 165 lbs for 5, 205 lbs for 3, 240 lbs for 2 sets of 5.

This method of training has been found to be as productive for strength gains as lifting near max every day (3) and with far less chance of injury. Each lift can be worked in the same manner. Novices may find that they can work all 3 lifts in the same day with this scheme without undue fatigue or injury for some months.

At this time an intermediate program may need to be established to work on the weak points of a lift or lifts. Cycling and supplementary exercises may be introduced at this time. No routine, no matter how good, can be sustained forever. Change is necessary to impose new demands on the muscles so that constant overload can be maintained in some fashion. If new and greater demands are not made upon the muscles, strength will not increase.

Lifting gear is a matter of great controversy. My recommendations are to purchase a good pair of leather training shoes or boots, and a good lifting belt. The 4 inch all the way around gives excellent support to all phases of the viscera. Shoes are a matter of preference, but good quality leather will give ideal support needed for heavy squatting.

I jump super wraps, suits, stimulants, and steroids in a package of artificial lifting aids. For the novice these are of highly dubious value. Experiments with strength gain program with or without protein supplementation (6). The super wraps and suits are a recent phenomenon and an added expense the novice may not want to work upon until he reaches a higher level of proficiency in the basic lifts at least Class 3 or 4. In the areas of nutrition and supplementation, I would refer you to the articles on nutrition by Jeff Everson (4-5) as a good guideline.

In summary, the novice should attempt to get proper coaching, develop a strong lifting background by strict exercise performance in the three lifts (if you squat high in training, you will be high in meets, etc.), keep your workout sessions high 90 minutes (this means keep the supplementary exercises, curls, etc. to a minimum), do not rely on artificial aids (at least until you reach Class 1 status), and develop good nutrition and rest (minimum of 8 hours sleep per night) habits.

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DAN WATHEN is currently head athletic trainer and strength coach for Youngstown State University in Ohio. He is active in both the National Athletic Trainers Association and the National Strength Coaches Association, and won titles in both powerlifting and Olympic lifting.



Yes, lifters starting out will try just about anything to get BIG. Here's a young trainee slogging down milk even while he battles! This mystery lifter barked up to 310 lbs. Who is he? (ANSWER:...turn page upside down)...

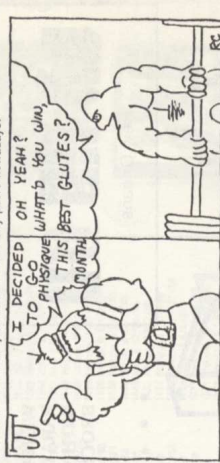
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KAZ! Bill is in incredible shape at 330 plus bodyweight, having **TRIPLED** 633 in the bench and looks good for 934 666 887 at a small meet in Columbus, Georgia on January 31 where card holders will be imported. He may also lift at Doug Young's meet in Texas for a shot at perhaps as much as 700 in the bench on February 14th. Doug is in great shape and will be going for a total record at 275, along with Tony Johnson trying a WR squat at 220. Marv Phillips may square off with Bennett Clayton with the 242 Squat mark in the balance. PLUS...Eddie Pengelly and Ron Collins have indicated they may compete as well!

BIG PAUL WRENN The popular winner in the Athlete's Rep election, apparently had a 100 pound underdog on his 915 squat at Canton, but his other lifts were on the money. His dislike of too many reps modifies his approach to the training routine reported last month and another user of the routine, Don Simmons, recommends that the final go-round with doubles be substituted with a rest period prior to competition in order to avoid overtraining.

NEWS AT 275 Ernie Hackett reports that his training is going very well (he's getting good results from an old Mel Hennessy routine) and he expects a 'much better total in Feb.' His previous best was a mind-boggling 2205 at the Boston Open....ALSO....Jeff Everson's protégé, Mr. Barwick, is going 695x5 SQ and 400x10 BP, hoping for 725x5 by the Wisconsin State meet.

The Phenomena of MIKE BRIDGES An added dimension of his greatness was evident at the U.S. Invitational in Phoenix, where he lifted together with many bigger and heavier lifters and actually out-lifted some of them. It was uncanny to see him finishing his squats just as Wadadion was starting and after everyone else had finished...benching with McCormick and Shaw...deadlifting within 15 kilos of the second highest DL of the meet. The man just doesn't have any peers nowadays.



MAGNIFICENT!! Jim Cash puts it together at 220 with this **WORLD RECORD 815 DEADLIFT** at the Missouri Valley Conference on January 10th. Roger Benjamin reports that Jim went 740 815 2021. The 815 WR was initially taken on a 2nd attempt but Jim's grip popped out at the top, he had it over and smoked it. In this super photo by Paul Bourdard, comes a close of the Foster, Jim looks incredibly muscular near the end of the pull. With no more 'making weight' worries, Jim should be a Big Factor in the 220s in Corpus Christi this July.

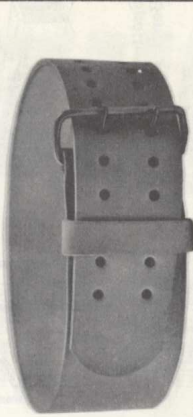
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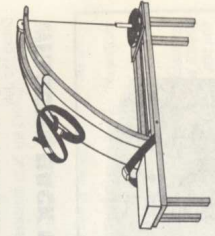
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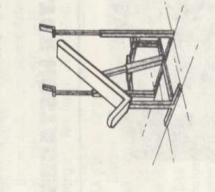
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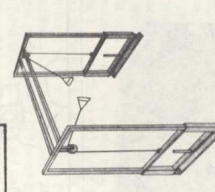
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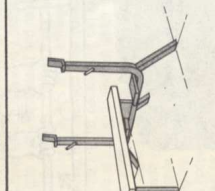
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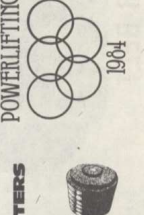
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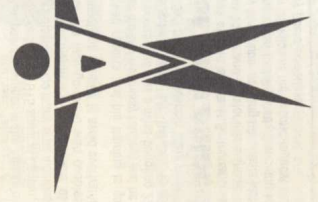
TOP 100

MIDDLEWEIGHTS
(165 1/2 lb./75 kg.)

For USA lifters competing from January 1980 through December 1980

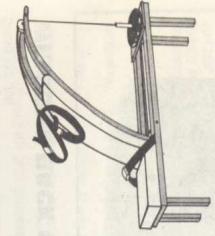
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2	699 Gaugler, R 4/19/80	482 Rogers, J 1/10/80	665 Rogers, J 11/19/80	1846 Rogers, J 4/19/80
3	675 Stone, L 2/16/80	440 Gaugler, R 2/2/80	665 Rogers, J 11/19/80	1835 Rogers, J 4/19/80
4	675 Stone, L 2/16/80	440 Gaugler, R 2/2/80	665 Rogers, J 11/19/80	1835 Rogers, J 4/19/80
5	645 Tamm, G 12/1/80	418 Phillips, J 6/17/80	655 Whittaker, L 10/4/80	1835 Rogers, J 4/19/80
6	640 Crawford, G 4/12/80	418 Phillips, J 6/17/80	655 Whittaker, L 10/4/80	1835 Rogers, J 4/19/80
7	640 Crawford, G 4/12/80	418 Phillips, J 6/17/80	655 Whittaker, L 10/4/80	1835 Rogers, J 4/19/80
8	640 Crawford, G 4/12/80	418 Phillips, J 6/17/80	655 Whittaker, L 10/4/80	1835 Rogers, J 4/19/80
9	640 Crawford, G 4/12/80	418 Phillips, J 6/17/80	655 Whittaker, L 10/4/80	1835 Rogers, J 4/19/80
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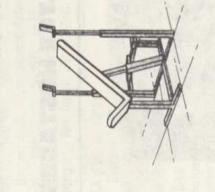


BJ IS AN

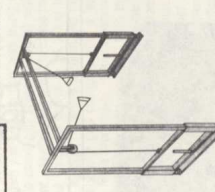
New Orleans



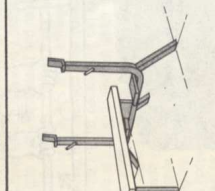
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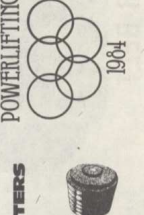
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marathon™ NUTRITION

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 Phone: (213) 541-5919 / 375-3802

100/\$5.75 250/\$12.50 500/\$24.00

Nothing matches desiccated liver as a strength, stamina and energy builder. A must for every powerlifter or serious trainee.

A five (5) tablet serving will provide the following nutrients:
 Argentine Beef Liver 10,000 mg.
 B-12 250 mcg.
 Protein 10 grams.
 Calories 40
 Carbohydrates 0
 Fat 0.035 grams

Brand	Potency Content	Protein
Marathon 30 grain	2000 mg.	50 mg.
A	20 grain 1300 mg.	25 mcg.
B	15 grain 1000 mg.	25 mcg.
C	10 grain 650 mg.	?

Compare Marathon 2 Gram Liver tablets with your current liver supplement.
 Each tablet contains:
 Desiccated liver 2,000 mg. (30 grains)
 B-12 50 micrograms
 Protein 90% 2 grams

Sometimes Labels Are Confusing.



Try One or More of These Other Specially Selected Marathon™ Supplements Recommended for the Powerlifter



Shop by Phone or Mail ★

Multi-One with Stress Factors

A One-a-Day High Potency vitamin and mineral
 30/\$5.00 60/\$9.50 90/\$14.00 180/\$24.00

One-Daily-Formula 100 (sustained release)*

A One-a-Day multi-vitamin and mineral tablet featuring 100 mg. B-Complex formula, sustained release.*
 30/\$6.00 60/\$11.00 90/\$17.00

Balanced B-Complex 125 mg. (sustained release)*

High potency B-Complex formula
 30/\$4.50 60/\$7.75 90/\$10.95

Maxi-Mins High potency mineral complex

Two tablets contain:

- Calcium 1000 mg. • Magnesium 500 mg. • Zinc 22.5 mg.
- Potassium 95 mg. • Iron 30 mg. • Iodine 150 mcg.
- Manganese 10 mg. • Copper 3 mg. • Selenium 50 mcg.
- Chromium 20 mcg. • Betaine HCl 100 mg.
- Glutamic Acid HCl 100 mg. • Vitamin D 400 IU

90/\$4.50 180/\$7.95 360/\$16.00

Vitamin E 400 IU d'alpha or mixed tocopherols

90/\$6.95 180/\$12.95 360/\$23.95

Vitamin E 1000 IU d'alpha tocopherols

High potency vitamin E
 50/\$7.75 100/\$14.50 250/\$35.00

Sustained release is a process to allow a slow gradual release over an extended time period (6 to 8 hours).

★ If you would like a complete list of Marathon Nutrition Vitamin, Mineral and Glandular Supplements, check here. ☐

PRODUCT	SIZE	QTY.	PRICE	EXT.	PRODUCT	SIZE	QTY.	PRICE	EXT.
SuperPak					Super Bio-C w Bioflavonoids				
2-Gram Liver					Vitamin C 1000 mg. w/R/H				
MULTI-ONE W/Stress Factors					Vitamin C 1500 mg. w/R/H				
ONE DAILY FORMULA 100					Milk Egg Protein 16 oz.				
B-Complex					2 Gram Fructose Tabs				
Maxi-Mins					1 Gram LIVER TAB				
Vite E d'Alpha 400 IU					YEAST TABS 500 mg.				
Vite E MIXED 400 IU					Potassium 99 mg.				
Vite E d'Alpha 1000 IU									
TOTAL \$									

SHIP TO:

☐ Master Charge ☐ VISA ☐ MARATHON™ NUTRITION Use MasterCard, Visa, Money Order or Check
 Card No. _____
 1229 Via Landeta
 Palos Verdes Estates, CA 90274
 Expiration Date _____
 Overseas orders add 20%.
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CLASSIFIED ADS AND SPECIAL MEET ANNOUNCEMENT SECTION

\$1.00 per line per insertion, figure 35 letters and spaces per line.

from Manazine, honest coverage of all three facets of the Iron Game...
PACIFIC SEMINAR AND DEMONSTRATION, March 21st, 1-4:00 PM, at the Saratoga Boxing Club Gym, 3rd Floor, City Hall, Saratoga Springs, NY. Tickets \$10.00 each, make money order payable to Mike Casatelli, 1020 Champion Fitness Center, 320 Broadway, Saratoga Springs, NY 12866 69301.

MID AMERICA Bench Press Classic OFFEN Bench Press Contest

NOVICE OPEN Bench Press Contest INDIANA STATE Bench Press Contest Over \$2000.00 in trophies awarded Trophies for Places, Best Lifters, Teams, Double Bodyweight Bench Press. You can enter more than one trophy. You could take home 3 or 4 trophies.

WHEN: MARCH 14, 1981
 WHERE: INDIANAPOLIS, IN
 CONTACT: Jeff Perce, 4787 N. Post Rd., Indianapolis, IN 46226 317-925-9821

COLORADO FITNESS CENTER FOR SALE

Part or full ownership, \$25,000 minimum investment, 4800 sq. ft. shopping center facility, profitable and growing. Call (303) 798-7847 or 795-5531

IF YOU'RE A POWERLIFTER, drop by the El Capitan Recreational and Fitness Center in El Cajon, California for a free literature on our power room. We're located on Jamacha Road. Ask for your personal instructor, Doug Pettit

WOMEN'S NATIONALS PREVIEW Pat Malone is really going all out to make this a memorable meet, and one for the lifters, as the ONE DOLLAR entry fee empowers lifters. He has spared absolutely no expense on awards, retail value of the trophies is \$4000, with \$900 of that just in the 3 big team trophies. Though some of last year's big names have not entered at this writing, Meister, Moody, Turlyme among them, there is fantastic new depth in the lighter classes...Pat estimates that as many as six contestants in the 97 lb. class may go over the 600 lb. mark, and as another example, Pat points out that last year 2nd place in the 114s was just over 600, this year that total might not even place tenth!

BEV FRANCIS RUMORS...word is that Bev recently benched 319 for four reps...another rumor has it that she benched 350 for 4 singles as well. Her renowned coach, Franz Stampfl, was severely injured in an automobile crash, hopefully this will not affect her future progress.

NEW DATE The Ohio Classic will take place on March 15th, rather than March 14th as listed in last month's Calendar section. The meet will take place at Lakeland Community College, contact Rick Staskevich at 953-7042 in Mentor, Ohio for further information.

PL USA APOLOGY in last month's issue, we stated that the registration fee would be \$10.00 plus \$3.00 for insurance. That is incorrect, the insurance fee is included with the \$10.00 registration fee and is not an extra expense. Once again, these terms are to be made available through your regional chairman, association chairman, and certain meet directors.

We are interested in selling anything to make money to buy more equipment for our gym. Art's Health World, 555 East Ohio Ave., Sebring, Ohio 44672 1-800-333-3333

CONNECTICUT STATE MEET, APRIL 12th, contact Bob Kennedy, c/o Plainville YMCA, 149 Farmington Ave., Plainville, CT 06062 203-747-2701.

ANNOUNCING THE OPENING OF CARH'S BODY SHOP, the new gym in Toledo, Ohio at 1140 Sylvania. PL USA subscribers are urged to stop by.

Virginia State Powerlifting Championships, March 21 and 22, 1981 at Sandarsville, Virginia. For more info contact Willie Morris, Box 5 Rt. 810, Sandarsville, VA or call (804) 985-7660 Tues, Thurs or Sun. Eves.

PRINEVILLE DEADLIFT MEET 4 meets in one, Open, Novice, Women's and Boys, 106 prizes to be awarded, winner \$5000. Day Prizes also to be awarded April 4, 1981, contact Rev. Darwin Grimm, 1981, contact Rev. Darwin Grimm, 780 E. First, Prineville, Oregon 97754 (503)-447-5710

PL USA Back Issues Wanted for history of U.S. Military Powerlifting in Europe research project, Vol. 1, Nos. 1-12, Vol. 2, Nos. 1-10, Vol. 3, No. 12. I'll pay anything reasonable OR I will buy them for \$500.00. Please send copy and return, paying shipping fees each way, and whatever for rent. I really need these. Dusty Caldwell, APO Box 83, NY 09293

FAST GROWTH WITHOUT DRUGS, with Dr. Knowlton's high potency supplementation, includes special analysis to indicate actual supplementation needs and unique for mutations unavailable elsewhere. PLUS: Cellular Mineral Analysis, it gives further indication of the needs of your body and how well you are utilizing the supplements. Write to Dr. Knowlton, 7968 E. 59th, No. 52-2, Tulsa, Oklahoma 74145 for details.

TENNESSEE STATE CLOSED MEET 27-28 FEB, Troy Hicks/The GYM, 323 Front St., Murfreesboro, TN 37130

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JUNCAVILLE CLASS III-11/10/81
 K. JONES 120 67.5 127.5 315
 S. CROM* 55 45 130 285
 L. BELLETTE 110 82.5 130 322.5
 E. CAMPBELL 97.5 60 127.5 285
 M. LEVEN 92.5 62.5 108 260
 K. WEBB 87.5 55 100 242.5
 C. FLEMING* 95 42.5 104.5 200
 THANKS TO BOB SALTER FOR RESULTS

ILLINOIS CLASS II STATE CHAMPIONSHIP 1/11/1-4/1-JOLIET, ILL.
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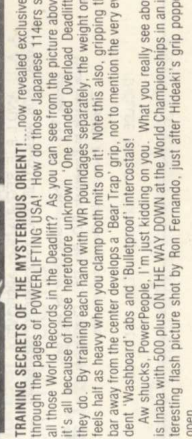
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		251	M. Ijz	300	R. Yanatan	280	R. Yanatan	239	M. Hart
		252	M. Ijz	305	F. Yanatan	281	F. Provanzano	240	T. Don
		253	M. Ijz	310	F. Yanatan	282	F. Provanzano	241	F. Puckert
123	50	254	K. Garrison	315	S. Sullivan	283	S. Sullivan	242	M. Puckert
		255	K. Garrison	320	S. Sullivan	284	S. Sullivan	243	M. Puckert
		256	K. Garrison	325	S. Sullivan	285	S. Sullivan	244	M. Puckert
		257	K. Garrison	330	S. Sullivan	286	S. Sullivan	245	M. Puckert
129	50	258	F. Fontaine	335	S. Sullivan	287	S. Sullivan	246	M. Puckert
		259	F. Fontaine	340	S. Sullivan	288	S. Sullivan	247	M. Puckert
		260	F. Fontaine	345	S. Sullivan	289	S. Sullivan	248	M. Puckert
130	50	261	A. Foster	350	S. Sullivan	290	S. Sullivan	249	M. Puckert
		262	A. Foster	355	S. Sullivan	291	S. Sullivan	250	M. Puckert
		263	A. Foster	360	S. Sullivan	292	S. Sullivan	251	M. Puckert
140	50	264	R. Trysham	365	S. Sullivan	293	S. Sullivan	252	M. Puckert
		265	R. Trysham	370	S. Sullivan	294	S. Sullivan	253	M. Puckert
		266	R. Trysham	375	S. Sullivan	295	S. Sullivan	254	M. Puckert
		267	R. Trysham	380	S. Sullivan	296	S. Sullivan	255	M. Puckert
		268	R. Trysham	385	S. Sullivan	297	S. Sullivan	256	M. Puckert
		269	R. Trysham	390	S. Sullivan	298	S. Sullivan	257	M. Puckert
		270	R. Trysham	395	S. Sullivan	299	S. Sullivan	258	M. Puckert
		271	R. Trysham	400	S. Sullivan	300	S. Sullivan	259	M. Puckert
		272	R. Trysham	405	S. Sullivan	301	S. Sullivan	260	M. Puckert
		273	R. Trysham	410	S. Sullivan	302	S. Sullivan	261	M. Puckert
		274	R. Trysham	415	S. Sullivan	303	S. Sullivan	262	M. Puckert
		275	R. Trysham	420	S. Sullivan	304	S. Sullivan	263	M. Puckert
		276	R. Trysham	425	S. Sullivan	305	S. Sullivan	264	M. Puckert
		277	R. Trysham	430	S. Sullivan	306	S. Sullivan	265	M. Puckert
		278	R. Trysham	435	S. Sullivan	307	S. Sullivan	266	M. Puckert
		279	R. Trysham	440	S. Sullivan	308	S. Sullivan	267	M. Puckert
		280	R. Trysham	445	S. Sullivan	309	S. Sullivan	268	M. Puckert
		281	R. Trysham	450	S. Sullivan	310	S. Sullivan	269	M. Puckert
		282	R. Trysham	455	S. Sullivan	311	S. Sullivan	270	M. Puckert
		283	R. Trysham	460	S. Sullivan	312	S. Sullivan	271	M. Puckert
		284	R. Trysham	465	S. Sullivan	313	S. Sullivan	272	M. Puckert
		285	R. Trysham	470	S. Sullivan	314	S. Sullivan	273	M. Puckert
		286	R. Trysham	475	S. Sullivan	315	S. Sullivan	274	M. Puckert
		287	R. Trysham	480	S. Sullivan	316	S. Sullivan	275	M. Puckert
		288	R. Trysham	485	S. Sullivan	317	S. Sullivan	276	M. Puckert
		289	R. Trysham	490	S. Sullivan	318	S. Sullivan	277	M. Puckert
		290	R. Trysham	495	S. Sullivan	319	S. Sullivan	278	M. Puckert
		291	R. Trysham	500	S. Sullivan	320	S. Sullivan	279	M. Puckert
		292	R. Trysham	505	S. Sullivan	321	S. Sullivan	280	M. Puckert
		293	R. Trysham	510	S. Sullivan	322	S. Sullivan		

This section is reserved for any and all kinds of lifting records....everyone is encouraged to send in regional, state, association, meet, club, school, gym

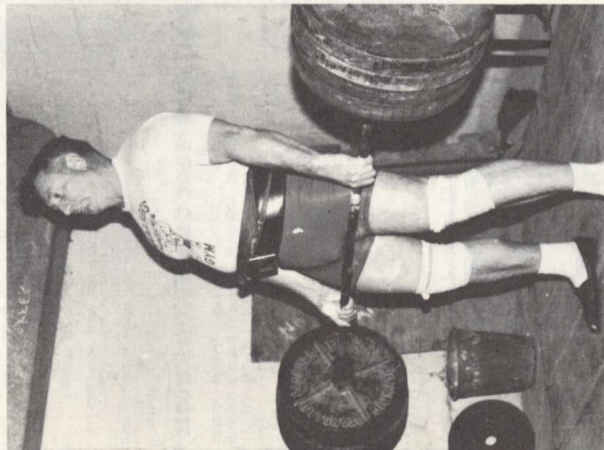
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CURTIS WALKER

by Willie Morris

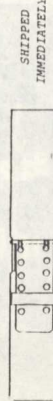
I remember the first time I saw Curtis Walker. It was at the 1979 Lynchburg Open in Lynchburg, Virginia. Another couple, my girlfriend Trudy, and I were sitting in the bleachers at the start of the morning deadlift session, when I noticed a man taking a seat about twenty feet from us. He appeared to be in his mid-forties, and it was apparent by his enormous upper-body that this man had previously lifted some heavy iron. My attention then drifted back to the action of the power meet.

About five o'clock the evening squat session began and who did I see on the lifting platform taking his opening squat attempt, complete with super suit and super wraps, but the same muscular man I saw earlier in the bleachers. This man was Curtis Walker and he looked even bigger on the lifting platform than he did when he attracted my attention in the morning as a spectator. On that day Curtis totaled 1485 in taking second place to a very powerful John Holladay in the 242 lb class.



ABOVE: Curtis pulling a big DL in his basement gym. photo courtesy Willie

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Curtis began his powerlifting career over twenty years ago and anyone would be impressed with this consistency. From the mid-sixties to present he has never been defeated in State Championship competition. Curtis also won the All South Championship in 1970 and 1972 against the top competitors on the East Coast.

Now Curtis Walker can add another title to the numerous others he has acquired during his illustrious career as a powerlifter. He is regarded by all as the 'Father of Powerlifting' in the State of Virginia. No one could be more deserving of this accolade than this man who has done more to promote and sustain powerlifting in this State than any other individual.

It is only natural that one might ask about the national status of Curtis in today's world of powerlifting. In 1979 he won the National Master's Championship in the 242 lb class. In 1980, in his best year as a powerlifter, Curtis won the Virginia State Powerlifting Championships, National Master's Championship, and World Master's Championship, all in the 242 lb class. This is truly remarkable for a man who is 48 years of age in a sport which has become highly competitive.

Curtis is employed as a foreman for Allied Chemical in Hopewell, Virginia where he also resides. He is the proud father of four children and two grandchildren. One of his sons, Barry, won the 1980 Virginia State Powerlifting Championship in the 220 lb class and is quite obviously following in his Dad's footsteps.

Training for Curtis and his team, the Tri-City Weightlifting Club, takes place in his very own basement which looks more like a commercial gym as it contains about two tons of weights. Here Curtis, and his son Barry, train with 1980 Virginia State Powerlifting Champions Doug Burnham, 198 lb class, and James Barfield, 161 lb class, along with Larry 'Red Light' Eggleston who is currently the USPF Virginia State Chairman and USPF Classification Awards Chairman. This club boasts more State Champions than any other club in Virginia which exemplifies the fact that Curtis's powerlifting knowledge is a positive influence on his trainees.

Curtis's philosophy of training for himself and his team is quite elementary. They train twice a week on a heavy/light system which Curtis feels is quite beneficial as this allows for more time for recuperation from the heavy workouts. His preference is to perform triples and then doubles on the heavy days and sets of five on the light days. In preparation for an upcoming meet he feels that an 18 week cycle is ideal.

There have been no problems with Curtis continuing to make the 242 lb class but he has hinted at the possibility that he may move up to the 275 lb class where an 1800 lb plus total would be very plausible. In this class his capabilities include a 700 lb squat, 450 lb bench press, and a 675 lb deadlift. These projections are based on this writer's knowledge of Curtis' past performances as well as his potential for increasing his lifting ability rather than Curtis' own predictions. In fact, these estimates may be somewhat conservative when compared with his previous accomplishments.

Curtis Walker does not brag, nor does he complain when a judge gives him a red light. In other words, this man has a lot of class both on and off of the lifting platform. He enjoys meeting his competition in a head to head manner and his attitude is, let the best lifters win.

Currently Curtis is preparing to defend his 242 lb State Championship Title in March of 1981 but the young bulls are also training in an attempt to take his title. The competition this year will be tough but the champ, not being one to rest on his past accomplishments, will be ready to take on all challengers.

I believe that Curtis Walker, the grand gentleman of powerlifting in Virginia, is not getting older but rather is getting better with each passing year. He has proven his ability by adding about one hundred pounds to his total each year and nothing he does surprises us anymore. I feel as though I speak for all when I say I hope we have the pleasure of seeing Curtis' awesome presence on the lifting platform for many years to come.

Willie



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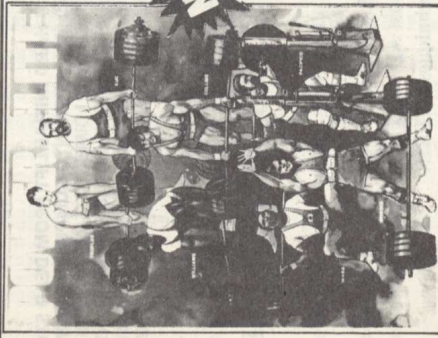
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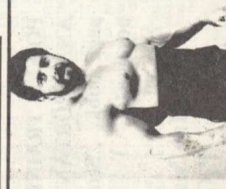
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52	CL. TULTE*	85	47	5	117.5	250	197.5	100	227.5	595	5	H. STANAL	215	152.0	227.5	595	5	S. HIRSHBLOND	137.5	87.5	177.5	412.5	5	STARFORD	530	335	580	1445
53	CL. TULTE*	142.5	90	165	397.5	375	197.5	100	227.5	595	5	V. ANDVILVER	197.5	150.0	227.5	595	5	A. SHADLOWN	147.5	107.5	155	412.5	5	STARFORD	530	335	580	1445
54	CL. TULTE*	110	92.5	172.5	375	375	197.5	100	227.5	595	5	R. KENTHAKKE	205	95	205	595	5	D. WATSON	137.5	87.5	155	412.5	5	STARFORD	530	335	580	1445
55	CL. TULTE*	110	92.5	172.5	375	375	197.5	100	227.5	595	5	R. ZIMMERMAN	305	280	780	75	G. CALABRESSE	222.5	122.5	137.5	377.5	5	STARFORD	530	335	580	1445	
56	CL. TULTE*	110	92.5	172.5	375	375	197.5	100	227.5	595	5	R. EYRETT	285	205	290	780	75	G. CALABRESSE	222.5	122.5	137.5	377.5	5	STARFORD	530	335	580	1445
57	CL. TULTE*	110	92.5	172.5	375	375	197.5	100	227.5	595	5	R. EYRETT	285	205	290	780	75	G. CALABRESSE	222.5	122.5	137.5	377.5	5	STARFORD	530	335	580	1445
58	CL. TULTE*	110	92.5	172.5	375	375	197.5	100	227.5	595	5	R. EYRETT	285	205	290	780	75	G. CALABRESSE	222.5	122.5	137.5	377.5	5	STARFORD	530	335	580	1445
59	CL. TULTE*	110	92.5	172.5	375	375	197.5	100	227.5	595	5	R. EYRETT	285	205	290	780	75	G. CALABRESSE	222.5	122.5	137.5	377.5	5	STARFORD	530	335	580	1445
60	CL. TULTE*	110	92.5	172.5	375	375	197.5	100	227.5	595	5	R. EYRETT	285	205	290	780	75	G. CALABRESSE	222.5	122.5	137.5	377.5	5	STARFORD	530	335	580	1445
61	CL. TULTE*	110	92.5	172.5	375	375	197.5	100	227.5	595	5	R. EYRETT	285	205	290	780	75	G. CALABRESSE	222.5	122.5	137.5	377.5	5	STARFORD	530	335	580	1445
62	CL. TULTE*	110	92.5	172.5	375	375	197.5	100	227.5	595	5	R. EYRETT	285	205	290	780	75	G. CALABRESSE	222.5	122.5	137.5	377.5	5	STARFORD	530	335	580	1445
63	CL. TULTE*	110	92.5	172.5	375	375	197.5	100	227.5	595	5	R. EYRETT	285	205	290	780	75	G. CALABRESSE	222.5	122.5	137.5	377.5	5	STARFORD	530	335	580	1445
64	CL. TULTE*	110	92.5	172.5	375	375	197.5	100	227.5	595	5	R. EYRETT	285	205	290	780	75	G. CALABRESSE	222.5	122.5	137.5	377.5	5	STARFORD	530	335	580	1445
65	CL. TULTE*	110	92.5	172.5	375	375	197.5	100	227.5	595	5	R. EYRETT	285	205	290	780	75	G. CALABRESSE	222.5	122.5	137.5	377.5	5	STARFORD	530	335	580	1445
66	CL. TULTE*	110	92.5	172.5	375	375	197.5	100	227.5	595	5	R. EYRETT	285	205	290	780	75	G. CALABRESSE	222.5	122.5	137.5	377.5	5	STARFORD	530	335	580	1445
67	CL. TULTE*	110	92.5	172.5	375	375	197.5	100	227.5	595	5	R. EYRETT	285	205	290	780	75	G. CALABRESSE	222.5	122.5	137.5	377.5	5	STARFORD	530	335	580	1445
68	CL. TULTE*	110	92.5																									

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WOMEN'S DIV		SH	205	285	475	1190
D. CARROLL	140	380	425	450	450	1190
C. FISHER	130	380	425	450	450	1190
A. JOHNSON	290	165	400	855		
J. JOHNSON	270	135	310	715		
J. SAMPSON	270	135	310	715		
J. HILL	165	130	845			
MENS DIV - 1064		SH	165	125	215	505
T. LOOK	165	125 <td>215<td>505</td><td></td><td></td></td>	215 <td>505</td> <td></td> <td></td>	505		
D. SAMPSON	130	175	215 <td>580</td> <td></td> <td></td>	580		
T. PRESS	230	185	310	725		
P. SCHIANO	305	225	370	900		
T. TRUJILLO	260	225	370	850		
F. EICHLE	275	165	385	825		
J. PACHA	250	210	380	820		
G. WYATT	320	225	420	975		
J. JACONETTI	305	235	340	880		
J. MOTEX	390	255	475	1130		
J. CONRAD	400	235	455	1090		
J. CAMPANELLA	360	265	425	1050		
F. ELDER	360	240	415	1010		
L. REGO	320	250	415	985		
C. FERNANDEZ	310	215	425	950		
G. MYERS	320	250	345	815		
G. COOPER	225	235	305	685		
D. SIMONS	240					
K. KUNTZMAN	420	275	480	1180		
S. GILMORE	390	365	400	1155		
D. HANN	400	260	450	1110		
J. SAMPSON	420	275	415	1100		
N. SHORE	335	275	435	1045		
J. WINKLEY	375	210	440	1025		
J. WHITEDA	290	210	280	780		
B. TIENEY	465	340	510	1315		
B. MOLLAS	475	275	475	1225		
J. CARACIS	420	270	480	1170		
J. ROBERTSON	500	335	590	1455		
M. BECKERLE	540	335	590	1455		
K. LOLO	420	320	490	1230		

L. KEEP	415	340	540	1195
S. SAMPSON	415	340	540	1195
SH	205	285	475	1190
OUR 3RD ANNUAL OPEN NOVICE MEET				
WAS QUITE SUCCESSFUL, CHANGE THE				
FACT THAT WE HAD TO DESPITE SITES				
HAD 46 ENTRANTS, MEETING PLACE, WE				
QUIT, NEW MEXICO CITY, ARIZONA,				
CALIFORNIA, AND OUR LOCALS.				
PREFERS STAYS TO ALL OF THE COM-				
NOVICE CHAMPIONS, ESPECIALLY				
FOR THOSE WHO TRAVELED SO FAR FOR				
OUR MEET. WOULD ALSO LIKE TO				
DO, WHO JUST STARTED POWERLIFT-				
ING. WOULD LIKE TO WISH HIM				
ARIZONA WHEN FOR THEIR MAKING				
PERFORMANCE IN OUR SPORT. ES-				
PECIALLY TO ELITE LIFTER DEBBIE				
122% BODY FAT. I WOULD LIKE TO				
WISH DEBBIE AND ALL OF HER TEAM				
MENBERS MUCH SUCCESS AND GOOD				
WOMEN. BECKERLE FOR ATTENDING OUR				
MEET, AND RECEIVING THE OUTSTAND-				
ING LIFTER AWARD. HOPEFULLY MARK				
WILL BE HERE FOR OUR SPORT. WAS				
A GREAT ASSISTANCE TO OUR SPORT. WILL				
LASTLY, I WOULD LIKE TO THANK ALL				
THE PEOPLE WHO HELPED RUN THE				
MEET. THANKS TO ALL THE STIVERS				
SUSAN STIVERS, SHERRI STIVERS,				
KEVIN STIVERS, SHERRI STIVERS,				
KEEPING SPORTS, EXPEDITING,				
AND ANNOUNCING OUR MEET, AS WELL				
AS THE JUDGES, LOUIS, JUDGES,				
JUDGES, ESPECIALLY CARPENTER,				
GAUS STIVERS, ED AMERMAN, DAVID				
SWANER, DEN PICKLE, AND JOHN AND				
THE GOOD GUIDE YOU, PROTECT US AND				
BRING YOU MUCH SUCCESS IN 1981.				
TO POWERLIFTING.				
KEN TRUJILLO FOR				
RESULTS AND REPORT. KEN DESERVES				
THANKS TO ALL THE STIVERS WHO				
TO THE SPORT ON BRINGING LIFE				
WAS ALMOST NON-EXISTENT BEFORE.				

POWER SUIT The original made by Spanlan to increase your squat. Natural color. Sizes XS(32-34), S(36-38), M(40-42), L(44), XL(46), XXL(48) (Send height and bodyweight info).....\$20.00

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Thorbecke's is all I use says Superstar Billy Graham, seen here shaking hands with the developer of Thorbecke's Protein and Vitamin Supplements, Brick Darrow. For further information on Thorbecke's products turn to page 49

The TEXAS Newsletter It's been a fixture in that part of the country for many years and represents a major reason why Texas Powerlifting is where it is today. Apparently, according to reader John Bishop (Class of '73, TCU), the newsletter needs a shot in the arm in the way of contributions and someone new to continue the work. For those who wish to maintain this valuable service, please send your contributions to TPBA, Box 761 Cedar Hill, Texas 75104. Mr. Bishop sent in a check for \$25, but anything will do...DON'T LET OVER A DECADE OF FINE WORK FOR POWERLIFTING GO DOWN THE DRAIN!!!

ERROR 132 Iber, Jeff Williams, did not have his 270 bench listed on the TOP 100 list. We apologize for that oversight. It's doubly important because Jeff was injured at that meet, trying a 292 bench. He avoided surgery and after 6 months is back up to 205 and feeling optimistic.

NOW IT'S OFFICIAL!! Meet official, Mike Shines, informs me that the date for the Nationals in Boise, Idaho has been set for **JUNE 13th and 14th**. Plan now for the first big national meet to be held in this part of the country!

Whether you're a Big Name or No Name, send in your picture and details to this new feature.



Kevin Tolbert of the Naval Academy is the recipient of the Strongest Shall Survive Meritorious Award from the Professional Strength Coaches Association. Lifts of 500x15 in the squat, 675 deadlift, 300x15 in the clean, as well as a 4.49 sec. 40 yd. dash identified him the Collegiate footballer who had best utilized weight training to improve his performance.



John Kuc has done much Public Relations work for Powerlifting through his demonstrations at schools in the Pennsylvania area. As part of his final workout for the 1980 World's, John made a presentation at Lehigh Valley High School, which was filmed by WREB television (CH 28) for "WeightWorld"...we need more of this to get Powerlifting into the public's eye.

WHO'S WHO IN POWERLIFTING

BOOK REVIEW
Special Advice to the Bodybuilder/Dennis Weis

Published by Iron Man on nice slick paper, this book contains many photographs of top stars of the game, plus an abundance of good, useful information on such items as diet, physique contest preparation, the proper training procedures for various bodyparts, and there are some power routines included.

Most notable was the obvious sincerity conveyed by author Dennis Weis...he truly wants each and every reader to make good, solid, meaningful gains. Furthermore, Dennis is not just a preacher...he's transformed his own physique through the very methods he expounds in this inexpensive and usable volume.

SPECIAL ADVICE TO THE BODYBUILDER/Dennis Weis.....\$6.95 plus \$1.00 handling from IRON MAN Magazine, Dept. P/L, P.O. Box 10, Alliance, Nebraska 68001

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TWO MORE MEETS to watch for are the SOUTHERN MARYLAND OPEN/CLOSED BENCH PRESS CHAMPIONSHIPS on May 30th, and the SOUTHERN MARYLAND OPEN/CLOSED POWERLIFTING CHAMPIONSHIPS on June 27th. Contact Chuck Carradas, P.O. Box 431, Patuxent River, MD 20670

ATTENTION INTERNATIONAL REFEREES!!

USPF Secretary Ramona Kenady informs me that ALL USA Category I and II Card holders must renew their credentials or they will be invalidated! At presttime we don't have all the specifics, but apparently one referee who received his card as recently as the 1979 Senior Nationals did not have to renew his card, but anyone who received their card

Pacific Northwest Problems
Joe Zarella has removed Willy Blis as Association Chairman for the state of Washington, as the new USPF Constitution allows, based on "overwhelming complaints". Mr. Blis has requested copies of the complaints in order to respond to them, but they have not been provided. In addition, Willy has initiated legal action regarding the use of the title "Pacific Northwest Open" by Jeff Magruder. This was the title of a meet promoted by Willy last year. Disputes regarding meet sanctions can be appealed to the National Chairman for resolution. Joe has awarded sanction to Jeff Magruder for the Pacific Northwest Open Championships on February 21-22 (contact Magruder's Fitness Center, 16129 Redmond Way, Redmond, Washington 98052 (206-883-2727) for further information) on the basis that Mr. Magruder applied for sanction first. Incidentally, Willy Blis can be reached at 14410 NE 38th No. 1116, Bellevue, Washington 98007. Further legal action seems a possibility in this matter.

It is my understanding that much of this problem is due to a personal dispute between Mr. Blis and Mr. Magruder as well as incidents at a Washington State High School meet, where arguments broke out regarding rules, judge's calls, and the disposition of fees collected for USPF-AAU cards, but there is another point to consider. Under the new USPF constitution the President can act swiftly and decisively in such matters, as opposed to operation under the previous AAU Code. Willy's argument that he was not allowed to defend himself against the charges that were made represents his view of the new order of things under the USPF. Unfortunately, he feels his only means of appeal is through the courts. We may see much more of this in the future.

before that time had better get it renewed as soon as possible. IPF General Secretary Clay Patterson has informed Ramona that he will accept the \$8 renewal fee as long as it is postmarked no later than March 31st. If you wish to renew, send in your check for \$8 to RAMONA KENADY, 5040 CHEHALIS DR. N., SALEM, OREGON 97303 (503-393-1949). IF you have any questions, contact her. We will have a follow-up bulletin in the next issue, but time is getting short.

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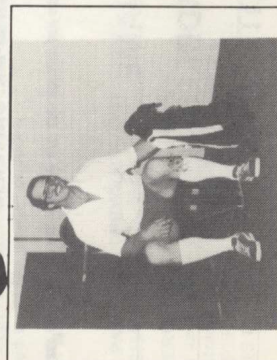
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