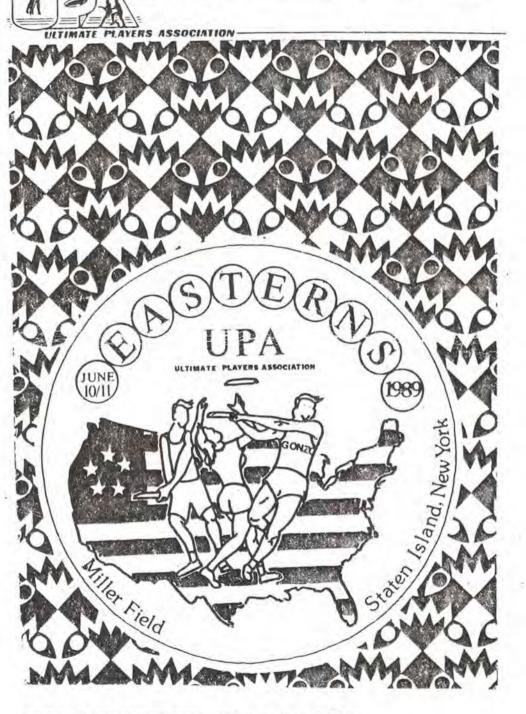
EASTERNS 1989



TOURNAMENT PROGRAM



CLUB IMPRINTING — 165G Discs!

Available now to clubs

registered with U.S. Disc Sports is a unique program: Specially imprinted 165G Frisbee discs in your choice of White or new Bright Yellow. Quality plastic from Wham-O with your club logo or art. A great fundraiser and more fun than a bakesale! A source of pride for years to come. Available exclusively through Discovering The World to USDS recognized clubs.

Call or write for details.

(714) 522-2202

DISCOVERING THE WORLD

P.O. BOX 911 • LA MIRADA, CA 90637

WELCOME FROM THE EXECUTIVE DIRECTOR

To all Easterns participants and spectators:

Welcome to Miller Field, site of the 1989 Eastern National Championships. This year's Easterns is the fifteenth annual championship, and it is the longest running Ultimate tournament of all. Back in 1975, around 25 college teams got together in the first ever multi-team tournament, initiating this prestigious event. With the decision to hold a National Championship in 1977, using an East vs. West format, the Easterns became the qualifying event for choosing the contender from the east coast. With the acceptance of a five region format for the National Championship Series beginning in 1979 and the subsequent move of the tournament to the fall time, the Easterns has maintained its importance in the annual tournament cycle as the premier tournament of the Spring season for club teams.

No longer just a tournament for teams from the Northeast and Mid-Atlantic regions, we welcome teams this year from Chicago, Los Angeles, Gainesville FL, Atlanta and, our first international contender, Sweden. Congratulations to all the participants for qualifying to compete this weekend. Let's continue to carry on the spirit of "joy of play" and respect for the competition which caused our predecessors fifteen years ago to so fervently spread the sport of Ultimate and sow the seeds of its strong growth today.

Ultimately yours,

Nob

Robert L. Rauch Executive Director Ultimate Players Association

1989 UPA EASTERNS MILLER FIELD JUNE 10/11 STATEN ISLAND, NEW YORK

WELCOME TO STATEN ISLAND AND THE EASTERNS THIS IS THE DAY WHEN ALL THE HARD WORK AND RUNNING AROUND, MAKING THIS TOURNAMENT POSSIBLE BECOMES A REALITY. IT IS TRULY EXCITING TO SEE EVERYONE OUT HERE ON THE FIELDS PLAYING ULTIMATE AT ITS BEST..... YOUR SUPPORT AND DEDICATION IS WHAT MAKES IT ALL WORTH WHILE.

I WOULD LIKE TO THANK EVERYONE WHO
HELPED MAKE THIS TOURNAMENT POSSIBLE,
ESPECIALLY: ROBERT "NOB" RAUCH, KATHY PUFAHL
ERIC SIMON, CATHERINE HARTLEY, STICK AND
THE ULTIMATE PLAYERS ASSOCIATION.
SPECIAL THANKS TO THE NATIONAL PARK SERVICE
AT MILLER FIELD, EMS OF NEW YORK, HOLIDAY
INN OF S.I., BMT DELI, ALL SPORT, WAVE STREET
THE SPORTS MASSAGE TEAM, WNEW 102.7 FM
THE PLAYERS AND FRIENDS OF GONZO DISC
AND ALL THE PLAYERS WHO WORKED HARD ALL YEAR
TO BE HERE TODAY. REMEMBER TO PURCHASE DISCS
AND SHIRTS TO HELP WITH THE FINANCIAL COSTS OF
THIS TOURNAMENT.

THANK YOU,

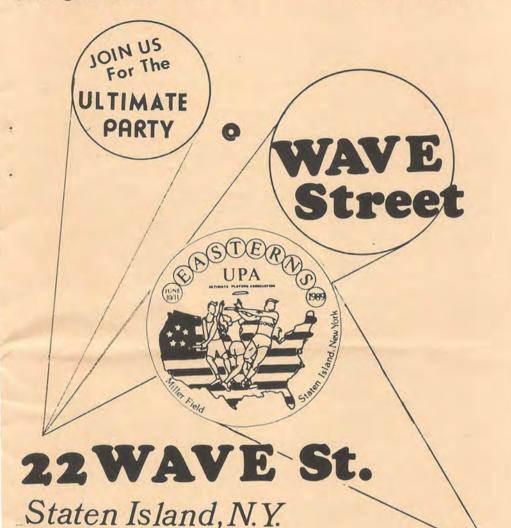
TOURNAMENT DIRECTOR

JOHN FLORKIEWICZ

> the took

GONZO DISC

The Ultimate The Ultimate



Pay \$ 6.00 Admission for Club and Present your

718 816 0713

Ticket to Recieve Wristband for FREEBEER*

THE ULTIMATE PARTY in the BACKROOM

is Reserved for Frisbee Players & Guests

Must be 18 to Enter 21 to Drink, Bring Proper ID

SATURDAY - OPEN DIVISION

Pool A	Pool B	Pool C	Pool D
New York	Titanic	Windy City	Yo Mama
Graffiti	Philmore	Loony Tunes	Polo Club
Y'all	Sweden	EarthAtomizers	Slugs
Chain L'tning	Slipped Disc	Bast.Batallion	Z
Just Say No	Toxic Avengers	IlligtmateChar	Locomotion
			Gainesville

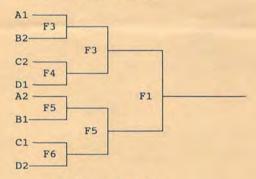
	_	F4	F5	F9	F10	F14	F15	F6	F7	F8
9 am		A1-A3	A4-A5	B1-B3	B4-B5	C1-C3	C4-C5	D2-D6	D4-D5	D1-D3
11 am	- 4	A2-A4	A1-A5	B2-B4	B1-B5	C2-C4	C1-C5	D2-D4	D1-D5	D3-D6*
1 pm	-	A1-A2	A3-A5	B1-B2	B3-B5	C1-C2	C3-C5	D4-D6	D3-D5	D1-D2
3 pm	- 3	A2-A5	A3-A4	B2-B5	B3-B4	C2-C5	C3-C4	D2-D5	D3-D4	D1-D6
5 pm		A1-A4	A2-A3	B1-B4	B2-B3	C1-C4	C2-C3	D1-D4	D2-D3	D5-D6

Cap times for all round-robin games are 1:40 after scheduled starting time. Above, Al means Pool A, Team 1, below it means Pool A, first place. All games on Saturday are to 15, cap 17 (except Pool D games are to 13/15). All games to 17 or less get two time time-outs per half; games to 18 or more get 3 time-outs per half. One additional time-out in overtime.

SUNDAY

DIVISION I

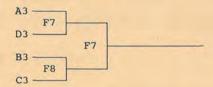
start time cap time points 9:00 11:30 3:30 11:00 2:30 7:00 17/19 19/21 21/25



DIVISION "I-1/2"

start time cap time points

11:30 2:00 1:20 4:10 17/19 19/21



WOMEN'S DIVISION

Pool A Satori Other Women Waves Chicago WaWa Disc Kamikaze

Pool B Smithereens Zephyrs Ozone Fusion in a Jar Thuderdogs 2XS

SATURDAY	F1	F2	F3	F11	F12	F13
9 am	A1-A6	A2-A5		B1-B6	B2-B5	
11 am		A2-A4	A3-A6		B2-B4	B3-B6
1 pm	A1-A2	A3-A5	A6-A4	B1-B2	B3-B5	B6-B4
3 pm	A1-A3		A4-A5	B1-B3		B4-B5
5 pm	A1-A5	A2-A6	A4-A3	B1-B5	B2-B6	B4-B3
SUNDAY	F1	F2	F9	F10	F11	F12
9:30 am	A1-A4	A2-A3	A5-A6	B1-B4	B2-B3	B5-B6

Cap times for all round-robin games are 1:40 after scheduled starting time. Above, Al means Pool A, Team 1, below it means Pool A, first place. All games on Saturday are to 15, cap 17 (except Pool D games are to 13/15). All games to 17 or less get two time time-outs per half; games to 18 or more get 3 time-outs per half. One additional time-out in overtime.

DIVISION I

start time cap time points

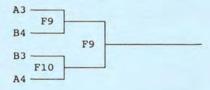
11:30 2:30 1:30 5:00 17/19 19/21



DIVISION II

start time cap time points

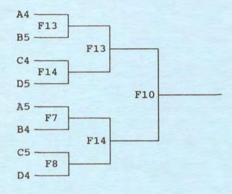
11:30 1:30 1:10 3:30 15/17 17/19



DIVISION II (OPEN)

start time cap time points

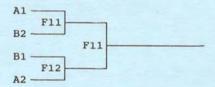
9:00 11:00 1:00 10:40 12:40 2:40 15/17 15/17 15/17

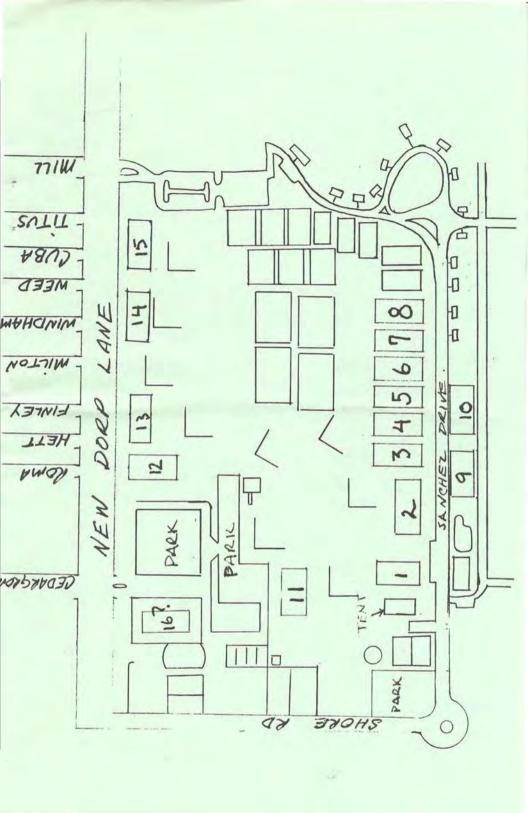


DIVISION III (WOMEN)

start time cap time points

11:30 1:30 1:10 3:10 15/17 15/17









FOR YOUR INFORMATION

- 1. MILLER FIELD TOURNEMENT SITE
- 2. WAVE STREET PARTY SITE
- 3. HOLIDAY INN LODGING
- 4. FERRY TERMINAL BOATS TO NY CITY
- 5. BUS TO FIELDS FROM FERRY 117 and 103

THERE ARE PLACES TO GET GOOD FOOD ALL AROUND THE ISLAND. THERE ARE SEVERAL NIGHT CLUBS IN THE AREA OF WAVE STREET. IF YOU NEED ANY ADDITIONAL INFORMATION PLEASE INQUIRE ATTHE TENT.

GOOD LUCK ON THE FIELDS

HAVE FUN ON THE STREETS

GONZO



News from the Ultimate Players Association

Contact:

Mark Danna

Flying Disc Enterprises (212) 662-0391

FOR IMMEDIATE RELEASE

ULTIMATE FRISBEE EASTERN CHAMPIONSHIPS TO BE HELD ON STATEN ISLAND

NEW YORK, N.Y. -- May 26, 1989 -- Thirty-four Ultimate Frisbee teams from around the country and the world are scheduled to compete in the 15th annual UPA Eastern championships on Staten Island, June 10-11. Sponsored by the Ultimate Players Association (UPA), the Eastern Championships is currently one of the most competitive Ultimate Frisbee events in the world.

Participating teams include World Champions New York Ultimate, National champion runners-up Titanic of Boston, Midwestern regional champions Windy City of Chicago, Los Angeles' Polo Club, and sixteen other qualifying teams representing the length of the Atlantic seaboard from Miami to Massachusetts. In addition, the Swedish National Ultimate team will be making its first-ever appearance in a U.S. tournament, and is expected to advance to at least the semifinals of the Open Division. In the Women's Division, National Champions Lady Godiva and runners-up Smithereens, both of Boston, will face strong challenges from New York, Washington D.C. and Chicago teams.

The Easterns will be held June 10 and 11 at Miller Field at the Staten Island Gateway National Recreation Area. Preliminary rounds will be held 9 a.m.-7 p.m. on Saturday and early Sunday; finals will be played beginning at 2:30 on Sunday.

Ultimate Frisbee is a fast-paced sport played by two seven-person teams on a field similar to a football field. The object of the game is to score goals by passing the Frisbee from teammate to teammate until a pass is caught in the endzone. The action of the game combines the passing and scoring of football, the cutting and guarding of basketball and the non-stop field movement of soccer or lacrosse.

Nationally, the game is played on a regular basis by an estimated 20,000 people on club, college, high school, corporate, community and intermural teams. Since its development in Maplewood, New Jersey twenty years ago, the sport has spread to over 20 countries internationally, and will be featured as a demonstration sport at the World Games in West Germany this summer.

TELEMETERED HEART RATE RESPONSE TO ULTIMATE, A FLYING DISC GAME¹

by Gerald F. Boswell

Abstract

Telemetered heart rate responses during separate intersquad ultimate games were obtained for 10 experienced and semi-experienced male players, averaging 20.2 years of age. Heart rates were recorded every 30 seconds for periods prior to, during, and after each game. The purpose of the study was to determine whether improvements in cardiovascular fitness could be achieved by playing ultimate. Slight modifications in the rules were made so the results would be applicable to high school and college level physical education settings. The average game heart rate for two 15 minute halves of play was 85.7% of maximum heart rate (MHR), or 79.8% of maximum heart rate reserve (MHRR). The average game heart rate during play only was 88% of MHR, or 82.7% of MHRR, with the disc in play for an average of 60.9% of the game. Recorded game heart rates ranged from 49% to 100% of MHR and the rallies lasted from 12 seconds to 2 minutes and 52 seconds. Average game heart rates for all subjects well exceeded the intensity level prescribed by A.S.C.M. for improvement of cardiovascular fitness (60% of MHRR). Of all recorded game heart rates, 94.2% of them were above 60% of MHRR. The results indicate that ultimate is very intermittent, spontaneous, and intense in nature.

Conclusions

An average heart rate of 85.7% of MHR was recorded for the entire 30 minutes of play. For the play-only periods, which account for an average of 18 minutes and 17 seconds per game, an average heart rate of 88% of MHR was recorded. These heart rates represent 79.8% and 82.7% of MHRR, and exceed the average heart rate reserve necessary for improvement in cardiorespiratory fitness by 19.8% and 22.7%, respectively. Of all recorded game heart rates, only 5.8% of them were below the A.S.C.M. threshold for fitness. The results suggest that the game of ultimate, when played under the conditions of this study, is capable of eliciting heart rate responses of sufficient intensity and duration to induce improvements in cardiovascular fitness. In fact, older persons or individuals with a low level of fitness might be cautioned about the degree of strenuousness which may be experienced when playing ultimate.

A one hour long high school physical education class usually consists of about 35 minutes of play or activity. The same is generally true of a 50 minute college_class. Since the age of the subjects (average of 20.2 years) and the game length used in this study (35 minutes) closely approximate a situation similar to that of most high school and college level physical education classes, the results imply that playing ultimate in a physical education setting could induce heart rates which are well above the threshold for improvement in cardiovascular fitness.

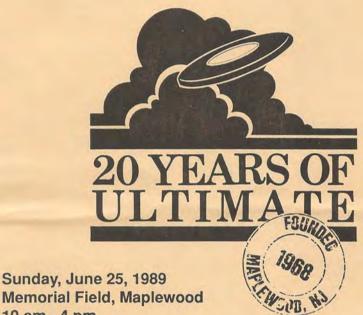
¹Copyright 1981, Gerald F. Boswell, 404 N. Orchard Street, Apt. I, Farmington, New Mexico 87401



THE MAPLEWOOD BANK & TRUST COMPANY

(In Cooperation with the Maplewood Recreation Department)

Proudly Presents



10 am - 4 pm AN ALL DAY TOURNAMENT and CELEBRATION OF

ULTIMATE FRISBEE®

To Register, send a check for \$10.00 (\$15.00 the day of the Tournament), made payable to: THE MAPLEWOOD BANK & TRUST COMPANY, 161 Maplewood Ave., Maplewood NJ 07040. Payment includes a shirt, insurance, and refreshments during the Tournament. For additional information, call 763-2147. Tournament registration is limited to 240 participants.
Name
Address

WHERE ROCK LIVES IN NEW YORK 102.7 FM NEW YORKS ULTIMATE ROCK N ROLL RADIO TUNE IN





WNEW-FM 102/7

WHERE ROCK LIVES

BMT EXPRESS DELI

418 Port Richmond Avenue Staten Island, New York 10302

Cold Cuts * Deli Sandwiches * Salads

Ice Cold Beer and Soda * Groceries

Newspapers * Magazines * Cigarettes

The Ullimate Kwik Stop

Play LOTTO and Daily Numbers

ALL-SPORT SCREEN PRINTING

T-SHIRTS - TOP QUALITY - MADE IN THE USA

- **★ CUSTOM ARTWORK**
- * LOW MINIMUMS
- * ALL SCREENS MADE * NO IRREGULARS ON PREMISES
 - * OPEN 6 DAYS A WEEK

ORGANIZATIONS . TEAMS . CLUBS . SCHOOLS . GROUPS · BUSINESSES

 T-SHIRTS • TOTE BAGS • CAPS/VISORS • UNIFORMS SWEAT SHIRTS
 STAFF SHIRTS
 JACKETS

471 PORT RICHMOND AVE. (BETW. WALKER & POST IN PORT RICHMOND)

-SCCIALIST 442-053

THANKS TO ALLSPORT For Tournamen"T's

PICK UP EXTRA SHIRTS AND DISCS FOR YOUR FRIENDS





SPORTS MASSAGE is a rapidly evolving subspecialty within the overall field of professional massage therapy. It combines classic and specific techniques designed to provide therapeutic impact for the unique physical and biomechanical needs of athletes.

Contemporary athletes, both Olympic champions and "weekend warriors", leave nothing to chance in their attempt to produce faster speeds, lower times, maximum effort and peak performances. They are incorporating the latest sports technology in their training programs. More and more of these athletes, at the amateur, college and professional level, have discovered the benefits of SPORTS MASSAGE.

If you are interested in incorporating SPORTS MASSAGE into a regular program of exercise, wellness or athletic training, contact a qualified massage therapist who is a member of the American Massage Therapy Association (AMTA).

SPORTS MASSAGE INCLUDES ...

PRE-EVENT approaches prior to athletic events which stimulates circulation, calms nervous tension and prepares an athlete for maximum output.

POST-EVENT massage treatments which relieve soreness and assist in the removal of lactic acid.

RESTORATIVE or TRAINING massage focusing on trouble spots and soft tissue stress points to prevent chronic injury from developing.

The Traveler's Home-away-from-home on Staten Island:

MAKE the Holiday Inn your headquarters the next time business or pleasure brings you to the New York City area.

OUR location is ideal - near the city but the neighborhood is suburban.

Enjoy real hospitality and the friendly atmosphere of the lnn...



10 % Discount with this Ad

1415 RICHMOND AVENUE STATEN ISLAND, NY 10314

718-698-5000

FRISBEE the OULTIMATE SPORTS ENTERTAINMENT

Catch it from a HOM-NOTH viewpoint

Fris-bee \friz-be\ trademark — used for a plastic disk several inches in diameter sailed between players by a flip of the wrist

YOU CAN BE PART OF THE ACTION!

JOIN THE UPA

UPA Membership Dues

Domestic (USA & CANADA): \$10.00 Foreign \$15.00

I am enclosing a check for \$10 (\$15 outside USA and Canada) for membership in the UPA and a year's subscription to the UPA Newsletter. Send check to: UPA Treasurer, P.O. Box 2331, Silver City, NM 88062 Name

Address _____

City _____

State _____ Zip _____

Phone _____

Current Team _____ Team # _____



ULTIMATE DOESN'T BUILD CHARACTER . . . IT REVEALS IT.