



OFFICIAL BULLETIN



FITA

Fédération
Internationale
de Tir à l'Arc

International
Archery
Federation

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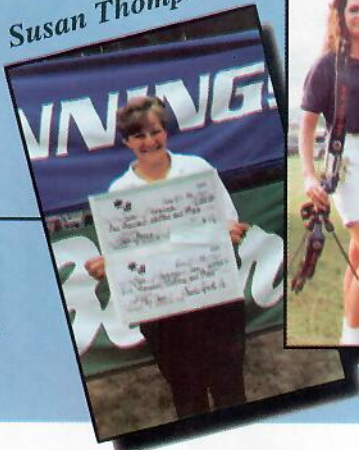
GET SERIOUS

*Kathy Caudle
Ellon Rutherford*

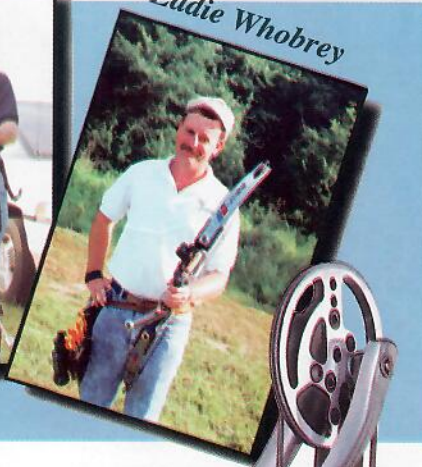
IBO National Triple
Crown Champions -
Susan Thompson*,
Ellon Rutherford and
Kathy Caudle
Outdoor Trails Bowhunter
Championships Overall
Champion Eddie Whobrey*

*High overall scores!

Susan Thompson



Eddie Whobrey



If you think it is only men who are getting serious about shooting the new generation of bows from Bear Archery and Jennings Compound Bows -- well, think again!

Following Eddie Whobrey's stellar performance at the Outdoor Trails Bowhunter Championships in Valdosta, Georgia, this June, a Bear and Jennings team of Susan Thompson, Kathy Caudle and Ellon Rutherford won the IBO's Triple Crown with a top ladies score of 3,181 over all three legs of the tournament.

So, you think bowhunting and today's big money in 3-D shooting is for men only? Get Serious. Just ask Susan and Kathy and Ellon.



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FRONT COVER PHOTOS

1. Denis Parker (USA) was first in the Qualifications with excellent 1361, but lost in the 1/8 Finals with 102:111 from Xianjung Ma (CHN)
2. With this last arrow Sébastien Flute won the Gold Medal for FRANCE beating KOREA with 249:244.
3. Hard Match for the Bronze Medal between two top Ukrainian archers 112 S. Zabrodsky : 111 K. Smolny.
4. 1. KOR, 2. RUS, 3. CHN.
Dr. Ugur Erdener, President of the Turkish Archery Federation awards the Women team winners.
5. 1. Park Kyeng-Moo 2. Kim Kyung - Ho, 3. Stanislav Zabrodsky (UKR).
Jim Easton, FITA President and Dr. Ugur Erdener during the Korean national anthem.
6. Park Kyeng - Moo (KOR) and Jim Easton are exposing the new World Record target: 11 tens and 1 nine!
7. Mr. Sinan Erdem, President of the Turkish O. C. awards the French team: Unbekand, Flute and Torres with the Gold Medal. All photos *NS

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EDITORIAL

by **James L. Easton** (USA), FITA President

This summer has been a busy one for FITA and I would like to give you a review of the events.

II Junior World Championships

The II Junior World Outdoor Target Championships were very successfully held in Moliets, France. It was very gratifying to see so many excellent young archers from 27 countries compete for the title of world's best junior archers. The future of our sport looks strong because of the numbers and skill level of our young archers. The organizers did an excellent job and the field and surrounding area were beautiful. All the participants can be proud that they earned the honor of representing their country at this major event and I congratulate the champions.

XXXVII World Championships

The XXXVII World Outdoor Archery Championships in Antalya, Turkey were held the second week after the Junior Championships. Dr. Erdener, the Turkish Archery Federation and the Turkish Olympic Committee organized an outstanding championship. The organizers were very generous in accepting the change from the Grand FITA format to the Olympic Round that was authorized at the Extraordinary Session of Congress held in Perpignan, France in March, 1992. This change was expensive for them, requiring four new small scoreboards and extra equipment, but does allow more archers to shoot on a field since the men and women now shoot at separate times. This change was fortunate, because this World Championship had a record turnout of 259 athletes from 53 countries and completely filled the field that was available. Besides being a more exciting and televisable round, the Olympic Round has proved to offer several other advantages: 1) the field can handle 40-50 percent more archers than with the prior championship format because the men and women shoot at separate times, 2) the coaches and officials for the teams can give their full attention to both their men's and women's teams, 3) the archers have more free time to practice or visit the area where the Championship is held.

After some exceptional shooting in the Qualification Round, the match play competition took its toll and several top archers from the Qualification Round were upset in the first few matches. However, as the Elimination Round concluded, it was clear that those surviving were worthy of entering the Finals. The medal winners really proved to be the best archers in the world. A few observers guessed that some of the medal winners might not have wanted to achieve the top positions in the Qualifying Round, possibly to eliminate the extra pressure of being top ranked or to let others feel a false confidence because of their high ranking. The Olympic Round format is still new enough that the best psychology of winning may not yet be fully developed.

The organization and thoughtfulness of the organizers was evident everywhere. Security was very well done and the only concern was from spectators who were separated from the archers by more than 30 meters because of security reasons.

Turkish television carried the finals live on three days with six cameras and did an outstanding job with their good camera angles and split screen presentation. The TV producers were very complimentary on how easy our new match play finals were for them to cover in a way that would be interesting and exciting for their viewers. We experienced this same success in Barcelona and again verified that our Olympic Finals format is "on target" to obtain archery the best possible television coverage and give archery the best possible chance to remain on the Olympic program in the year 2000 and beyond. FITA and I congratulate the medal winners and all the outstanding archers who made our XXXVII Championships so exciting and successful.

XI. Congress

Congress was a long and tiring two days of motions and elections, but I believe it was successful.

We could not have finished in two days if we did not have three half days of committee meetings (Constitution and Rules, Field Archery and Target Archery) and two half days of Council meetings prior to Congress. These pre-Congress meetings allowed the available committee members to meet with FITA members who were most interested in the motions pertaining to those committees and to discuss, in open forum, the possible withdrawal of multiple and unnecessary motions. With some motions withdrawn and amendments to others prepared prior to Congress, our actual Congress was able to cover the large amount of motions presented.

One motion passed at Congress may solve future problems and may make the pre-Congress committee meetings unnecessary. It requires that all motions be presented to the appropriate committees 240 days prior to Congress. The committee then will put the motion into proper form and sends it to all Member Associations for comment and/or amendment. The comments and/or amendments will be sent out to our members again 180 days before Congress. No amendment will be accepted from the floor of Congress. This will greatly speed up our Congress and allow all members to have their comments and/or amendments considered in advance. Perhaps this will help us achieve a one day Congress in the future.

Other motions of interest passed were:

- A World Championship was established for Ski-Arc.
 - FITA will appoint Technical Delegates for all FITA championships to ensure a high level of championship organizational quality.
 - FITA Congress has recognized Regional Unions to whom FITA may delegate certain duties. The Member Associations in each geographical region can get together and form their own Regional Union.
- These regions correspond to the five IOC continents represented by the five Olympic rings:

FITA COUNCIL MEMBERS

President:

James L. Easton

(USA, 1993 - 1997)

First Vice-President:

Donald M. Lovo

(CAN, 1991 - 1995)

Vice-Presidents:

Mong-Koo Chung

(KOR, 1993 - 1997)

Nikola Skorik

(CRO, 1991 - 1995)

Raoul Theeuws

(BEL, 1993 - 1997)

Members:

Lynne Evans

(GBR, 1993 - 1997)

Leif Janson

(SWE, 1989 - 1993)

Steve B. Lieberman

(USA, 1991 - 1995)

Gino Mattielli

(ITA, 1993 - 1995)

Paul H. Paulsen

(NOR, 1993 - 1997)

Klaus-Dietrich Schulz

(GER, 1991 - 1995)

Hong-Jong Yu

(KOR, 1991 - 1995)

Secretary General:

Giuseppe Cinnirella

(ITA, 1989 - 1993)

Treasurer:

Giovanni Mangino

(ITA, 1989 - 1993)

MEMBER ASSOCIATIONS

ALG	Algeria	LIB	Lebanon
ARG	Argentina	LIE	Liechtenstein
ARM	Armenia	LUX	Luxembourg
AUS	Australia	MAC	Macao
AUT	Austria	MAL	Malaysia
AZE	Azerbaijan	MAR	Morocco
BEL	Belgium	MEX	Mexico
BLR	Belarus	MGL	Mongolia
BHU	Bhutan	MLD	Moldova
BRA	Brazil	MLT	Malta
BUL	Bulgaria	MON	Monaco
CAN	Canada	NED	The Netherlands
CHI	Chile	NEP	Nepal
CHN	China P.R.	NGU	Papua New Guinea
CNMI	N. Mariana Islands	NOR	Norway
		NZL	New Zealand
COL	Colombia	PAR	Paraguay
CRC	Costa Rica	PER	Perou
CRO	Croatia	PHI	Philippines
CZE	Czech Republic	POL	Poland
CUB	Cuba	POR	Portugal
CYP	Cyprus	PRK	Korea D.P.R.
DEN	Denmark	PUR	Puerto Rico
DOM	Dominican R.	ROM	Romania
ECU	Ecuador	RSA	South Africa
ESA	El Salvador	RUS	Russia
ESP	Spain	SAU	Saudi Arabia
EST	Estonia	SIN	Singapore
FIN	Finland	SLO	Slovenia
FPO	Tahiti	SMR	Saint Marin
FRA	France	SUI	Switzerland
GBR	Great Britain	SUR	Suriname
GEO	Georgia	SVK	Slovakia
GER	Germany	SWE	Sweden
GRE	Greece	SYR	Syria
GUA	Guatemala	THA	Thailand
GUM	Guam	TKM	Turkmenistan
HKG	Hong Kong	TPE	Chinese Taipei
HUN	Hungary	TRI	Trinidad & Tobago
INA	Indonesia	TUR	Turkey
IND	India	UGA	Uganda
IRL	Ireland	UKR	Ukraine
IRQ	Iraq	URU	Uruguay
ISR	Israel	USA	United States
ITA	Italy	UZB	Uzbekistan
JPN	Japan	VEN	Venezuela
KAZ	Kazakhstan	ZAM	Zambia
KEN	Kenya	ZIM	Zimbabwe
KOR	Korea		
KUW	Kuwait		

OCTOBER 1993

1. Europe and the Mediterranean
2. The Americas
3. Africa
4. Asia
5. Oceania

In some cases sub-regions will be desired, but they will be a part of their FITA recognized region.

Target Archery:

- Compound bows are included in our Outdoor Target Championships.
- The full FITA round will be used in FITA championships and any round or method can be used by an organizer for Qualification in local and national tournaments. The 600 outdoor round (60 arrows at 70 meters) will be used as a ranking round for Olympic Games.
- In the Olympic Round, each match of the elimination phase will be increased from 12 to 18 arrows per match. The finals stay at 12 arrows per match.
- The participation in the Olympics will be limited to 64 men and 64 women by the IOC and Congress approved the Qualification format that was worked out with the IOC. There will be 60 percent of the places earned at the World Championship prior to the Olympics. In addition there will be 7 regional tournaments where 33 percent of the places will be earned. The remaining places will be selected by a Tripartite Committee of FITA, the IOC, and NOC's for development and universality goals.
- All official competition at the Olympics will be matches. The 64 men and 64 women will shoot 60 arrows at 70 meters on the official practice day to rank the athletes for the elimination round.
- Shorts (with a length equal to the archer's extended fingertips) will be allowed for men and women in all FITA Championships.
- A 1350 FITA Star pin was approved.
- The existing Freestyle name for the Recurve Bow Division will be changed to Olympic Division (if the IOC approves the name). The Compound Bow Division will keep the same name.

Field Archery:

- A new target face was approved with equal scoring rings and a yellow 5 spot and inner 10 ring for compound bows. Only two stakes are needed; recurve and compound on one, barebow and possibly juniors on another.
- Walk-up and fan shots will be allowed except at FITA championships. Other changes will be facilitated by the Field Archery Committee to make the new concepts fit in our rules.

Tie Breaking:

- A new universal procedure will be used for all FITA competition. Ties for medals or for progress to the next level of competition will be shot off. Other ties will be decided by most hits, most 10's (5's), 9's (4's) and if still tied, called a tie except for match play purposes where a coin flip will decide the ranking. For medals or progress to the next level of competition, the shoot off will be one arrow for score and if still tied, a second arrow for score. If still tied, a third arrow will be shot and the closest-to-the center arrow will win. If tied, additional closest-to-the-center arrows will be shot until the tie is broken.

Constitution and Rules:

- New Member Associations that have exceeded their two years of free membership dues and all full members of FITA are expected to pay their annual dues. If a Member Association does not pay its dues, it will become a non-voting "Development" Member and its members will not be able to hold FITA office, be on a FITA committee or be a FITA judge. The Development Member Association will be eligible for DTAC missions so we can help to increase their membership and hopefully encourage them to be a paying full member of FITA.

Elections

President: I am pleased to report that I was reelected for another term.

I appreciate your confidence in me and pledge to continue to do my best to promote our sport and ensure our place on the Olympic program.

Vice Presidents: Mr. M.K. Chung (KOR) and Mr. Raoul Theeuws (BEL).

Council: Mr. Leif Janson (SWE), Mr. Paul Paulsen (NOR) and Mrs. Lynne Evans (GBR), Mr. Gino Mattielli (ITA) was elected to complete the term of Mr. Raoul Theeuws who was elected as Vice President.

Target Archery Committee: Chairman - Mr. Morten Wilmann (NOR), Mr. Henrik Larsen (DEN), and Mr. Joseph Lin (TPE).

Development and Technical Assistance Committee: Chairman - Mr. Raoul Theeuws (BEL), Mr. Don Rabska (USA), and Mr. Don Lovo (CAN).

Technical Committee: Mr. Don Rabska (USA), Mr. Kotaro Hata (JPN), Mr. Pascal Colmaire (CAN), Mr. Ivan Saiko (URK) and Mr. Helmut Weinlich (GER). The Technical Committee will suggest a Chairman.

Medical Committee: Chairman - Dr. Karol Hibner (POL), Dr. Pavel Jurak (CZE), and Dr. David Hutchinson (GBR).

I congratulate all the elected Vice Presidents, Council and Committee members. These positions are not meant to be only positions of honor. The Council and Committee members will promptly and correctly do the work of FITA. There is a lot to be done, particularly by the Field Archery, Target Archery and Constitution and Rules Committee, to implement the decisions of Congress. The Development and Technical Assistance Committee also has a big job ahead of them to develop new members and to improve the level of skill in the newer FITA member associations.

The Championships and Congress were successful and I believe our action at Congress has positioned FITA for continued growth and success.

The 50th Jubilee Issue of the FITA OFFICIAL BULLETIN

by Nikola Skorje (CRO), Editor-in-Chief

The 50th Jubilee Issue of the FITA OFFICIAL BULLETIN has been published at the end of a very busy and prolific year for FITA, as well as after a very successful FITA Congress, held in Antalya (TUR), from September 13 to 14, 1993, following the XXXVIIth World Target Championships. Through its sixty years' publication (1933-1993), FOB was passing through easy and hard times. The list of publishing shows us that it had its ups and downs. There were several problems connected with publishing, so that not even one number of the Bulletins was published in several years. But we cannot say that it reflected a situation in FITA. Irregularity of publication was often connected with the problem how to find the right editor-in-chief. The attached list of FOB publications speaks for itself:

1. 06. 1933 IN WARSAW	13. 05. 1952 IN STOCKHOLM	26. 04. 1974 IN LONDON	39. 01. 1989 IN MILAN
2. 03. 1934 IN WARSAW	14. 12. 1953 IN STOCKHOLM	27. 04. 1976 IN LONDON	40. 06. 1989 IN MILAN
3. 05. 1935 IN WARSAW	15. 06. 1956 IN STOCKHOLM	28. 1977 IN LONDON	41. 12. 1989 IN MILAN
4. 07. 1936 IN WARSAW	16. 01. 1958 IN STOCKHOLM	29. 1981 IN MILAN	42. 03. 1990 IN ZAGREB
5. 06. 1937 IN WARSAW	17. 07. 1959 IN STOCKHOLM	30. 1981 IN MILAN	43. 11. 1990 IN ZAGREB
6. 06. 1938 IN WARSAW	18. 05. 1961 IN STOCKHOLM	31. 1981 IN MILAN	44. 03. 1991 IN ZAGREB
7. 07. 1939 IN WARSAW	19. 01. 1963 IN LONDON	32. 1981 IN MILAN	45. 12. 1991 IN ZAGREB
8. 06. 1947 IN PARIS	20. 02. 1964 IN LONDON	33. 01. 1987 IN LAUSANNE	46. 07. 1992 IN ZAGREB
9. 07. 1948 IN PARIS	21. 05. 1966 IN LONDON	34. 03. 1987 IN LAUSANNE	47. 08. 1992 IN ZAGREB
10. 07. 1949 IN PARIS	22. 05. 1968 IN LONDON	35. 08. 1987 IN MILAN	48. 04. 1993 IN ZAGREB
11. 03. 1950 IN STOCKHOLM	23. 01. 1971 IN LONDON	36. 01. 1988 IN MILAN	49. 08. 1993 IN ZAGREB
12. 06. 1951 IN STOCKHOLM	24. 03. 1972 IN LONDON	37. 06. 1988 IN MILAN	50. 10. 1993 IN ZAGREB
	25. 03. 1973 IN LONDON	38. 09. 1988 IN MILAN	

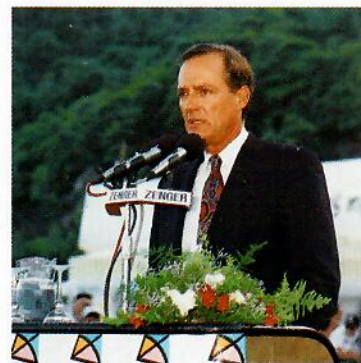
Long breaks between 1977 and 1981, as well as in 1981 and 1987, are evident. In the last critical period I offered my service to FITA and the FITA Council decided to nominate me as the Editor-in-Chief for FOB at their meeting in Reading (USA), 1986. Since then Bulletin has been regularly published two or three times a year. At the beginning FITA engaged an experienced professional, Jean Louis Meuret, in the numbers from 33 to 41. He had a great experience in editing the GAISF Bulletin and the result was a significantly improved publication.

Anyhow, the first revival of the FOB is connected with Jim Easton's election for the FITA President and his taking over the position of the Bulletin Director in 1989. At the same time I have taken over all the editor's duties in the Bulletin. Jim has put forward new demands and presented new format of the FITA Bulletin with a large number of information on FITA activities available to the readers. In several latest issues the number of pages surpasses unbelievable 70 pages in the original text. Jim has written exceptional Editorials informing about all FITA activities and policy, while numerous chairmen of the Permanent FITA Committees have given the most important facts connected with their Committees.

As the Editor-in-Chief I am doing my best to satisfy the Director's demands, consequently, we get the results of the most important championships on time and the quality of photos has been significantly improved.

Thanks to Jim, we have an international Bulletin of high quality and every day we are receiving compliments from very important world sport dignitaries. I am satisfied and proud to be able to contribute to the quality of our Bulletin and I believe that it is going to be even better in future.

Do not forget the quality of FOB depends on your collaboration!



Jim Easton declared the XXXVIIth World Target Archery Championships opened, during his speech at the Opening Ceremony. This Championships was the largest ever held in the history of FITA.

All present were very happy to see 53 national banners flying in the wind in front of the unique panorama of the mighty Taurus mountains.

At the XXXIXth Congress of FITA Jim Easton was unanimously reelected for the FITA President (1993-1997).

Don Lovo, First FITA Vice-President, in the name of all Congress delegates and participants, thanked Jim for his enormous and outstanding work for FITA during the past four years.

With the acclamation, Congress delegates followed the words of thanks expressed by Don giving Jim Easton credit for brilliant new ideas regarding N.O.R. and all efforts to keep the Archery on the Programme of the future Olympic Games.

Congratulations!

*CA

FITA FIELD ARCHERY COMMITTEE INFO

by Per E. Bolstad (NOR), Chairman
FITA Field Archery Committee

Many of you may know that two years ago, FAC sent a questionnaire to the nations involved with FITA field archery. The questionnaire asked specific questions regarding FITA field rounds and rules, and the replies gave us a good background for modifying the rules, so that the field rounds may become more in line with the archers opinion.

We are happy to inform you that all the modifications we suggested were accepted by the FITA CONGRESS, and that at an open field meeting prior to the Congress we were able to construct a new World Championships format.

Below you will find a summary of the changes valid from **January 1st, 1994:**

1. The target face will be changed, to a FITA type face in black with equally spaced rings and a yellow spot. The spot is double the size of today's spot, and functions as a barebow and freestyle 5 ring. In this spot there is an inner 5 ring for compound, being the same size as today's spot.

2. The distance will be unchanged for barebow and freestyle, while compound will have their distances reduced and shoot from the freestyle post.

3. At national and local tournaments you may now shoot the Arrowhead Round with any number of Walk ups and Fans however, in World Championships we will continue to shoot without Walk ups and Fans.

4. At national and local tournaments you may now shoot the Arrowhead Rounds with marked distances only, unmarked distances only or both marked and unmarked. In the World Championships we will continue to shoot marked and unmarked.

5. A FITA Field Round may now consist of any number of targets between 12 and 24 which is divisible by 4, three arrows at each target. A FITA Arrowhead Round consists of two FITA Field Rounds.

6. A FITA Forest Round may now consist of any number of targets between 12 and 24 as above. The round may be shot at marked or unmarked distances.

7. Also in the Forest Round the Compound and Freestyle archers will shoot from the same post, compound having their own smaller inner ring. The maximum distances will increase for both freestyle and compound to 15, 30, 45 and 60 m. For barebow the distances are

correspondingly 15, 30, 40 and 50 m. Organizers may also use 3 dimensional animal figures in the Forest Round.

8. The scoring system is changed so that the first hitting arrow will be the scoring arrow. Scoring 15/12-10/7 and 5/2 for first, second and third arrow hit in inner ring/contour (outer) ring.

9. The so-called "sight rule" is deleted, meaning you may now reset your sight without having to shoot an arrow.

10. You may now use your binoculars any way you want to, even on the unmarked rounds. However, the binoculars may not have any scales or other means for measuring the distance.

11. The new World Championships Field Round will be shot on 2 times 24 targets Qualification, 2 times 12 targets Elimination and 2 times 4 targets for Semifinal/Final. The finals are shot as match-play.

As mentioned before, the above changes are done due to the answers FAC had on the questionnaire, and we found many good arguments in favour of these changes.

The new rounds and rules mirrors the wishes of the archers, and we do believe this will be appreciated by archers, judges and officials around the world.

We have chosen to go for the inner five ring concept because that way we would make life easier for the course makers, being able to take away one post, still complying to the FITA principles. Also the inner ring for compound is adopted both for Outdoor Target and Indoor Target rounds, and thus we have adopted this concept in order to make FITA Archery more uniform. Generally speaking the inner ring system has been well accepted, but as always when making new rules, some will complain.

We have heard some, however few, compound archers claiming that this system "handicaps" the compound archer. This is not the meaning behind the inner ring concept, and we believe the statements made are due to ignorance regarding FITA rules and principles.

In FITA we would like to see all types of archery existing side by side, with equal rights, opportunities and "status".

Also we believe that everybody should have a chance of improving his scores, and there should always be a possibility of setting new records. If a freestyle archer shoots at the same size target face on the same distance as a barebow archer, the barebow archer would look like the inferior archer. But he is not, he is however, using less accurate equipment.

A similar situation will occur between freestyle and compound. A compound archer is not necessarily a better archer than his fellow freestyle, but he does have more accurate equipment. This is the only reason FITA wanted different "rounds" that was not comparable with each other, for the various divisions.

By adopting the inner ring system we actually manage to have different rounds for the different divisions. The system however, makes life a lot easier for organizers compared to the alternatives of having different size target faces and/or distances.

The system have, however, proved that scores between freestyle and compound are equalized to a certain extent and we believe you will find, give it some time, that scores will be fairly equal between barebow, freestyle and compound, constantly reminding everybody that the quality of, or the ability of shooting with bow and arrow, for the various divisions, are fairly the same. The better grouping you will find between barebow/freestyle and freestyle/compound is a result of better equipment, rather than form, provided the archers have the same technical level.

One should also keep in mind that by reducing the size of the compound five ring in field archery and the compound ten ring in target archery, FITA makes the rounds more competitive and enhance the possibility of an archer being able to recover from one or two bad shots by hitting more of the smaller five or ten rings.

If scores were "near perfect", this would not be possible and champions would be decided on who was "lucky" not to miss the large spot, rather than who could shoot closest to the center most of the time, to overcome a bad shot and beat an opponent with poorer groups.

We in FAC believe, that due to the engagement of archers from all over the world, we have been able to modify the rounds to the archers liking, and we look forward to seeing you in the fields.



*Kim Hyo-Jung (KOR) could not stop tears during the medal award ceremony at the Championships. *MP*

HYO-JUNG KIM (KOR) Woman Champion of the World

NEW ARCHERY PRINCESS
by Sung-Ho Um (KOR),
Member, FITA Judge Committee

Miss Kim was born on June 27, 1977. On September 10, 1993 she got the title of the world champion when she was only 16 years and two months old. She was the youngest champion in the history of archery.

She started as a high jumper at nine and a year later entered into the archery. Until now she has been an archer for about six years. In trial tournament held in June she was the youngest archer selected as a member for the Korean team.

The first International Tournament she participated in was Hiroshima Invitational Archery Tournament, where she was defeated in the 1/16 in the Elimination Round. This result was quite disappointing for the Korean's performance. However, through this International Tournament she got some precious experience which helped her to achieve the best result at this World Championships.

The Gold Medal match, which she shot against the Barcelona Olympic Gold Medalist - Youn-Jeong Cho, was a dramatic one. Who would expect Cho was going to lose? But with her shots, taking one by one, Kim's victory began to be evident. The result was 104:98 to Cho's chagrin.

According to her coach, Mr. Lee, Miss Kim has an excellent basic technique and confidence. It was a good foundation for her to adapt well to the Olympic Round.

The winning at this Championships will be very significant to her archery career. She must face another record-breaking and it is the beginning of the new challenge.



*NS

XXXVIIth WORLD TARGET ARCHERY CHAMPIONSHIPS, Antalya (TUR) September 8-12, 1993

by Klaus-Dietrich Schulz (GER), FITA Council Member

For two weeks Club Alda in Beldibi, near Antalya was the centre of the Archery World, the Turkish Archery Federation and Dr. Erdener had spared no efforts and no costs to make the Archery family feel at home even feel on holiday.

While the archers were adjusting to the heat of late Mediterranean summer on the practice range placed in the heart of the Turkish Riviera more than 50 judges assisted a well-organized Judge seminar in the new air-conditioned VIP centre of Club Alda. Lunch and dinner turned into social events, Alda Bar became the focus of evening discussions.

Due to these harmonious circumstances everybody was well-prepared to give their best on the competition field, which contrary to ill-willed rumour was green - in spite of the ceaseless underground work of billions of ants that had tried to undermine the turf and prevent it from growing.

Much more serious was the terrorist threat of the underground PKK which made so strict security measures necessary that the spectators could not properly follow the competition.

But let's be happy that this was the only instance of successful sabotage and not put the blame on the organizers. This threat did fortunately not stop the national teams from coming.

Opening ceremony

During the opening ceremony the unheard-of number of 53 national banners were flying in the wind in front of the unique panorama of the mighty Taurus mountains while a Turkish folk-dance group managed to enchant the hearts of the athletes and spectators with their music and their dancing.

253 archers, 115 women and 144 men had their equipment inspected, a first world record of these championships. A steady wind blowing from behind could not stop the archers from shooting excellent scores.

Two days of the Qualification Round

In the Qualification round Rick McKinney and Denise Parker seemed to want to show that their disappointing performance at Barcelona had been a mistake, after 144 arrows Rick led the field with 1346 points and Denise's 1361 points kept the Korean girls at bay. 41 scores above 1300 points showed the superb level of the competition.

Was the supremacy of the Koreans about to be broken? Would the top FITA shooters be able to make use of the advantage of the seeding system? Would they be able to perform as well under the pressure of the head to head competition? Would they be able to put everything into just twelve arrows?

Third day of the competition - Women's Elimination and Finals Rounds

During the 1/16 finals there is little upheaval, apart from Valeeva, the Olympic bronze medal winner and second of the Qualification round, all top-seeded archers pass into the 1/8 finals that turn into an earthquake, five out of eight favorites, among them Denise Parker, lose their matches. Only the Korean girls advance unperturbed.

To get an idea of the pressure under which the archers are shooting you just have to look at the last arrows of each match, the number of poor arrows reveals the almost intolerable stress.



*The Americans Denis Parker and Jennifer O'Donnell reached only 1/8 Finals where they lost matches with Xiangjun Ma (CHN), women World Champion 1987 and Ilona Babish (UKR), new perspective in the Ukraine team. *NS*

*Skip Philips (USA), Director of shooting and Kemal Eratalay (TUR) did their job perfectly. *NS*



Women and men Qualification Rounds disappointed a lot of N.A.A. No French, English, Australian women in the Finals. No Russian, German or Australian archer in the Finals. Four Korean and Ukraine women, as well as four Korean and American and three Ukraine archer in the first 32 places. It was the biggest surprise at the World Championships. *NS

Lai the upstarter from TPE, 31st of the Qualification round can only be stopped by Tuniants (KAZ) in the bronze medal match whereas Cho (KOR) meets Kim (KOR) in the gold medal match.

Fourth day - Elimination Round

On the fourth day of the competition the men's elimination round is true to its name and most dramatic. After the 1/16 finals seven favorites have been eliminated, among them McKinney, Flute, Grov, Torres, Esheev, only 12 arrows and one tie-breaking arrow take too heavy a toll. In the 1/8 finals three more top-ranked archers drop out without reaching the finals rounds. In the quarter finals it is Park who attracts attention with a score of 115.

Semifinals

The semifinals are again dominated by Park, who eliminates Zabrodsky with a new world record score of 119 out of 120, and by his team mate Kim. Both demonstrate how extremely well-prepared the Korean team is for the match play - congratulations to the coach.

Finals

Zabrodsky and Shkolny (UKR), only 9th and 15th in the Qualifications face each other in the match for the Bronze which Zabrodsky manages to decide in his favour with the last arrow only.

In the gold medal match Kim and Park show that they are nervous but Park regains self-control.

[illegible]

KYUNG-MO PARK (KOR)
Man Champion of the World

ON THE WAY TO ATLANTA

by Sung-Ho Um (KOR)

Mr. Park was born on August 15, 1975 in Ok-Cheon, Korea. He got his title of the man world champion when he was 18 years and one month old. He had a responsibility to achieve this title which no Korean male archer had ever won before.

He didn't have to have a burden in the Gold Medal match against Mr. Kim as they were both Korean. The Korean male archers never won Gold at the Olympic Games or World Championships. They were not as good as the Korean female archers. Mr. Park made a turning point and became the first Korean Champion of the World.

Before entering the Semifinals he said: "I had difficulties during the first Elimination match. However, I could shoot comfortably after finishing this match successfully. The stress during the performance was also incentive to shooting". Now as a new world champion and world record holder he has a responsibility to make the similar turning point at the '96 Olympic Games in Atlanta. He promises to do his best in order to prepare himself for the future successes.

**XXXVIIth WORLD
TARGET ARCHERY
CHAMPIONSHIPS**
September 8-12, 1993
Beldibi, Antalya (TUR)

President:
Don Marcure (USA)
Members:
Manuel Espiritu (PH I)
Hubert Kraemer (FRA)
Woodward Sohlyla (I ND)
Kyung-Rae Park (KOR)
Macide Erdener (TUR)
Malgorzata Karwacka (POL)
Joseph Lin (TPE)



French team after winning the Gold Medal: L.Torres, S. Flute and E. Unbekand with satisfied team captain and coaches. *PB



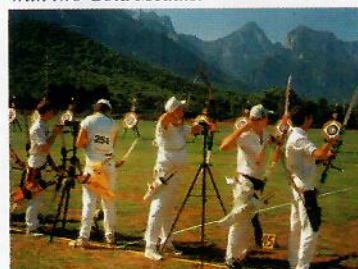
Laurence Frère and Klaus-Dietrich Schulz, FOB article authors, congratulate François De Massary on the French victory. *NS



Park Kyng Mo accepts congratulations for his New World Record of 119 points which he achieved in the 1/2 Finals. *NS



The Korean girls won everything, the happiest among them was Kim Hyo-Jung with two Gold Medals. *MP



The only American entering the 1/8 Finals was "old" Ed Eliason, but lost in the match with Andrea Parenti (ITA) 111:114. *NS



Jim Easton, FITA President, closes the excellent Championships thanking the organizers with a very warm speech *NS



In the 1/8 Finals of the Elimination Round met two Korean girls, Cho Youn-Jeong 109:106 Lee Hee-Jun and Lee fell out of the Gold Medal run. The same happened to Lee Eun-Kyung (KOR) 107:108 Iana Tuniants (KAZ). Only two Koreans stayed still in competition, but won the Gold and Silver Medals. Tuniants won the Bronze Medal. *NS

finishes off the match with a perfect end of 30 points and wins the gold medal.

Park is a true champion, 1322 in the Qualification round, a stunning world record in the Olympic match of 119 points and a total of 569 in the five matches.

Last day - Team events

The last day of the competition is dedicated to the team event and since the teams are always good for surprises there is hope and the question is whether the Korean teams will continue on their road towards total success or whether they can be stopped.

The aspirations of the ladies' teams from the USA, GER, ITA and SWE are stopped in the first match, the girls from Korea win each match with scores that are a class apart, their gold medal is well-deserved, silver goes to the strong Russian team and China demonstrates that they plan to play a role among the best of the world.

The men's team event starts off without spectacular drop-outs - the matches are very tense and the scores are outstandingly high, in particular those of the teams from KOR, NED and FRA. KOR meets NED in the semifinals, excellent shooting, and the match ends in a tie, 245 points each. In the tiebreak the Korean have the better nerves and so they meet the French team for the gold medal match. The atmosphere is electric, in spite of the pressure and the speed of the competition the scores are tremendous - Sébastien Flute shows how reliable he shoots under stress

WOMEN INDIVIDUAL FINALS

1/16	1/8	1/4	1/2	GRAND
1 PARKER USA 106	PARKER 102			
32 TOIVAKKA FIN 93	MA 111			
16 TESTA ITA 103		MA HYU JUNG 101		
17 MA CHN 103		HYO JUNG 108		
9 KOLESNIKOVA UKR 102	KOLESNIKOVA 100		HYO JUNG 106	
24 ESKI TUR 100	HYO JUNG 101		TUNIANTS 105	
25 BACKMAN SWE 100				
8 HYU JUNG KOR 103				
5 IAKOUCHEVA BLR 108	IAKOUCHEVA 100			
28 MENSING GER 99	TUTATCIKOV. 103			
21 TUTATCIKOVA RUS 102		TUTATCIKOV. 101		
12 SJOVALL SWE 102		TUNIANTS 109		
13 TUNIANTS KAZ 107	TUNIANTS 108			
20 OUCHI JPN 104	EUN KYUNG 107			
29 YANG TPE 101				
4 EUN KYUNG KOR 111				
3 YOUN JEONG KOR 115	YOUN JEONG 109			
30 KYRIVCHVILI GEC 104	HEE JUNG 106			
19 MUNTAN UKR 106		YOUN JEONG 109		
14 HEE JUNG KOR 109		BABISH 101		
11 O'DONNELL USA 107	O'DONNELL 102			
22 VERSTEGEN NED 102	BABISH 105			
27 BABISH UKR 111				
6 WANG CHN 103				
7 WAGNER GER 102	WAGNER 109			
26 KOVACS HUN 92	BYELUCHA 103			
23 LIN TPE 101		WAGNER 102		
10 BYELUCHA UKR 104		LAI 102		
15 LEONOVA KAZ 101				
18 BALLARIN ITA 105	BALLARIN 96			
31 LAI TPE 105	LAI 102			
2 VALEEVA MLD 97				



In the Semifinal match Korean girls: Youn-Jeong Cho, Eun-Kyung Lee and Hyo-Jung Kim beat Chinese girls: Yao Yawen, Ma Xiangjun, Wang Xianozhu 241:229 and in the Finals they beat Russian girls: E.Tutachikova, N. Bulatova and M. Murzaeva 236:224. The Chinese, in the match for the Bronze Medal beat the Ukraine girls 229:214. *NS



1. KOR - Kim Hyo Jung, Lee Eun Kyung, Cho Youn Jeong
2. RUS - Tutatcikova Elena, Murzaeva Mahluhanim, Bolotova Natalya
3. CHN - Ma Xiangjun, Wang Xiaozhu, Yao Yawen

*NS

- there is an outcry of enthusiasm - the French team has done it - with the best score of the day, 249 points, they have managed to beat an excellent Korean team, they have managed to prove again that the Match play system has opened a new dimension to archery, it has brought excitement, tension, thrill and enthusiasm to the competitors and the spectators alike, qualities not associated with archery only two years ago.

Thank you, Jim for planning this exciting round.

Thanks to the Turkish Archery Federation and FITA officials for mastering so many difficulties and staging so outstanding World Championships.

Thanks to the athletes for making the Olympic Round a winner.

Fascinating World Championships have come to an end and our hearts are filled with nostalgia at the thought of leaving the Turkish Riviera and Turkish hospitality behind.

Allaha smarladik (Good-bye) Antalya

WOMEN TEAM FINALS

MEN TEAM FINALS

KOR 235	KOR 245
FIN 216	TPE 228
KAZ 223	
TPE 227	
FRA 234	
ITA 229	FRA 225
TUR 215	CHN 226
CHN 235	
USA 228	
MLD 235	MLD 2205
SWE 219	RUS 234
RUS 229	
BLR 231	
GER 222	BLR 221
HUN 224	UKR 233
UKR 225	

1/8

1/4

1/2

GRAND

KOR 240	KOR 240
SWE 238	NOR 239
NOR 231	
JPN 229	
ESP 232	NED 246
NED 228	UKR 240
TUR 239	
UKR 236	
FRA 226	FRA 241
CHN 235	ITA 238
ITA 245	
KAZ 232	
FIN 230	FIN 245
GBR 229	USA 239
RUS 229	
USA 247	

1/8

1/4

1/2

GRAND



Medal Award Ceremony: 1. FRA: E. Unbekand, S. Flute, L. Torres - Gold Medal
Jim Easton awards the Korean team: K.M. Park, S.H. Han, K.H. Kim with the Silver Medal.
The third team: H. Vogels, E. Versteegen and M. Van Sleuwen (NED) waiting for the Bronze Medal. *NS

WORLD RECORDS FITA

WOMEN/Individual

Discipl.	Competit.	Nat.	Year	RECORD
FITA	CHO, YOUN-JEONG	KOR	1992	1375
70 m	CHO, YOUN-JEONG	KOR	1992	338
60 m	KIM, SOO-NYUNG	KOR	1989	347
50 m	CHO, YOUN-JEONG	KOR	1992	338
30 m	EDENS, JOANNE	GBR	1990	357
Final	KIM, SOO-NYUNG	KOR	1990	346

WOMEN/Team

FITA	CHO, YOUN-JEONG KIM, SOO-NYUNG LEE, EUN-KYUNG	KOR	1992	4094
Final	KIM, SOO-NYUNG LEE, EUN-KYUNG LEE, SEON-HEE	KOR	1991	1030

MEN/Individual

Discipl.	Competit.	Nat.	Year	RECORD
FITA	ESHEEV, VLADIMIR	KAZ	1990	1352
70 m	ESHEEV, VLADIMIR	KAZ	1990	330
70 m	YAMAMOTO HIROSHI	JPN	1990	344
50 m	MCKINNEY, RICK	USA	1982	345
30 m	VAZQUEZ, ANTONIO	ESP	1992	358
Final	ESHEEV, VLADIMIR	KAZ	1990	345

MEN/Team

FITA	PARK, KYENG-MOO KIM, KYENG-HO HAN, SEONG-NAM	KOR	1993	4035
Final	KIM, SUN-BIN YANG, CHANG-HOON PARK, JAE-PYO	KOR	1990	1005

WORLD RECORDS OLYMPIC

WOMEN/Individual

Discipl.	Competit.	Nat.	Year	RECORD
Match	KIM, HYO-JEONG	KOR	1993	117
Total	KIM, HYO-JEONG	KOR	1993	554

WOMEN/Team

Discipl.	Competit.	Nat.	Year	RECORD
Match	CHO, YOUN-YEONG KIM, SOO-NYUNG LEE, EUN-KYUNG	KOR	1992	246
Total	CHO, YOUN-JEONG KIM, SOO-NYUNG LEE, EUN-KYUNG	KOR	1992	996

MEN/Individual

Discipl.	Competit.	Nat.	Year	RECORD
Match	PARK, KYENG-MOO	KOR	1993	119
Total	PARK, KYENG-MOO	KOR	1993	569

MEN/Team

Discipl.	Competit.	Nat.	Year	RECORD
Match	RIVOLTA, ALESSANDRO PARENTI, ANDREA GIACOMONI, LORENZO	ITA	1993	254
Total	PARK, KYENG-MOO KIM, KYENG-HO KIM, SYENG-NAM	KOR	1993	1006

WORLD RECORDS COMPOUND

WOMEN/Individual

Discipl.	Competit.	Nat.	Year	RECORD
FITA	JARVIS, LILLIAN	CAN	1993	1324
70 m	JARVIS, LILLIAN	CAN	1993	331
60 m	JARVIS, LILLIAN	CAN	1993	334
50 m	JARVIS, LILLIAN	CAN	1993	328
30 m	JARVIS, LILLIAN	CAN	1993	343

MEN/Individual

Discipl.	Competit.	Nat.	Year	RECORD
FITA	VAN GORP, TON	NED	1993	1324
90 m	WEDEL, JUAN J.	CRC	1993	323
70 m	VAN GORP, TON	NED	1993	328
50 m	BUTTON, JEFF	USA	1993	334
30 m	BUTTON, JEFF	USA	1993	349

WOMEN/Individual - OLYMPIC

Discipl.	Competit.	Nat.	Year	RECORD
Match	WUNDERLE, SALLY	USA	1993	104
Total				

WOMEN/Team - OLYMPIC

Match				
Total				

MEN/Individual - OLYMPIC

Discipl.	Competit.	Nat.	Year	RECORD
Match	WILDE, DEE	USA	1993	112
Total				

MEN/Team - OLYMPIC

Match	MARTEN, ED WASHINGTON, XAVIER WILDE, DEE	USA	1993	243
Total				



1. K. Larsson (SWE) J. Easton, FITA President
2. J. Carlson (USA) speaks during the Opening
3. A. Johnson (USA) *SF Ceremony *SF



1. Baïr Badenov (RUS)
2. Rodney White (USA)
3. Jean Pascal Saint Arnaud (CAN) *SF



The beautiful permanent archery field at Moliets, Landes (FRA) hosted a lot of international and national big tournaments. *SF



The Championship started under heavy rain and very strong wind and a lot of favourites dropped out immediately. *SF



1. SWE 3637 points (Larsson 1259, Kihlander 1210, Eklund 1166)
2. USA 3625 points (Carlson 1249, Johnson 1238, Langston 1138)
3. ITA 3619 points (Aldegani 1222, Martin 1207, Mauro 1199) *GF

2nd JUNIOR WORLD TARGET ARCHERY CHAMPIONSHIPS Moliets, Landes (FRA), August 26-29, 1993

by Laurence Frère (FRA), Member of the Communication and Marketing Committee

133 archers from 28 countries came to attend the 2nd Junior World Target Archery Championships in Moliets, Landes (FRA) in late August. The tournament was exciting and full of surprise. There is no set hierarchy among Juniors because there is not enough tournaments to make a separate ranking list for the Juniors. The results of some Juniors are known but for some others completely unknown. Each participant has a desire to represent his own country in the best possible way.

Men Competition:

We were expecting that a title defender, the American Victor Wunderle who was already chosen for the USA team for The World Championships would be on the stand. But at the end we found there the Russian Baïr Badenov who could have been Vladimir Esheev's son or nephew, because he reminds us of him while walking. At the end of the first day, after long distances, he was leading. Baïr successfully resisted the attacks of the Canadian Jean Pascal Saint Arnaud and the Frenchman Guillaume Duborper. After 50 meters Saint Arnaud was leading with three points in front of Duborper and Badenov so that the French team with Duborper, Deffor and Cadars was gambolling at the top of the team ranking list.

By the end of the competition suspense was growing and in the course of the last distance, that is 30 meters many dramatic turn of events were realised. The Canadian Jean Pascal Saint Arnaud (whose coach is Pascal Colmaire, since he joined the Canadian Federation) was the first who made a serious mistake at this target and dropped to the fourth place. At the same time Duborper was circulating around the ten, while Badenov was persistent and reached the top of the ranking list. The American Rodney White started a lightning-quick ascent, achieving 30 points inspite of the wind which started to blow. Further on young Frenchmen were less successful. With their bad series, Duborper missed the place on the stand in the individual and team events.

Women Competition:

With women the competition was also full of surprise. The stress forced a number of these ladies to fail. By the end of the first day three first ranked women were following each other with a difference of two points: Karin Larsson with 625 points, Sabine Steinborn with 624 points and Susan McGrath with 623 points. We thought that the places on the stand were already shared. But as it was with men on Saturday several changes happened. Two main opponents of Karin Larsson dropped at 50 meters, while the Americans Jessica Carlson and Amy Johnson started the competition for the place on the stand. At the end of 50 meters the top of the ranking list was not changed till the end of the competition. Karin Larsson prevailed her style, and it was the third score for women on that distance. The young and pretty Swedish girl just stole the title of the World Champion from the Americans who were holding it due to the Denis Parker's success on the first championships.

On Sunday the team shooting was suggested by the organizer and it obtained a great success. The French team, who had till then a disappointing appearance won the Trophy G.P.A. and beat the world champions the Swedish and vice-champions the Americans. Unrecognisable while showing their fighting spirit they won with 80 points in the last round, they were rewarded by a strong applause on the part on the numerous spectators. In men teams, the Finns hardly eliminated the Americans in the 1/4 Finals and were going towards victory eliminating France and Great Britain in the Finals.

Brisckly Dealt Organization:

Jean Boucau, the organizer of this Championships was extremely satisfied at the beginning of the Closing banquet on Sunday evening 29th of August. Months and months of hard work and worries on the part of the organizer: a team announced in the last moment, problems with accommodation at the high peak of the season in Moliets, Landes, problems with flags and supply and many others were after him. He will not get the Gold medal but we should admire him his wife and his organizing team.

Jim Easton, FITA President - a message to FOB Editor-in-Chief:

"2nd Junior World Championships was a very well organized tournament on a beautiful field cut out of the pine trees in Moliets. The first day started with a cold rain and wind. By the afternoon, the rain had stopped. Saturday was clear and sunny, with a strong wind blowing in the afternoon. Sunday's weather was similar.

TROPHY G.P.A. unofficial team round was shot on Sunday.

It was a combination of the Olympic Round and the old team round. All archers on the teams shot at one time, which took much of the excitement and teamwork out of the competition. A good rule as tried, which allowed the teams to substitute their fourth archer between the three ends. This involved all four members of the team.

The next Junior World Championships will be held in Italy and will be very well organized. It is exciting to see all the highly skilled young archers from so many countries. The future of our sports is well served by these championships."

The reproduction of our articles and news is not only authorized but welcomed.

We should however, like to receive a copy of publications reproducing one of our texts.

Moreover, the opinions expressed in our columns merely reflect the views of their authors and are not binding on the official organizations mentioned.

The Official Bulletin of the FITA is also published in French.

R.	Competit.	Nat.	FITA	90m	70m	50m	30m
1.	BADENOV B.	RUS	1249	292	316	309	332
2.	WHITE R.	USA	1248	263	321	317	347
3.	SAINT ARNAUD	CAN	1246	280	325	315	326
4.	TOGNINI M.	ITA	1242	271	321	321	329
5.	PEIGNOIS C.	BEL	1239	264	325	320	330
6.	DUBORPER G.	FRA	1239	289	318	310	322
7.	POPOV V.	GER	1235	264	326	307	338
8.	COWAN J.	GBR	1227	262	308	322	335
9.	WU KUANG-C.	TPH	1225	273	303	307	342
10.	KOPRIVNIKAR P.	SLO	1223	279	310	311	323
11.	BENGSTON P.	SWE	1219	254	310	311	339
12.	DEFOOR E.	FRA	1219	276	311	301	331
13.	SIMILA J.	FIN	1218	267	304	315	332
14.	LACNER J.	USA	1217	255	324	307	331
15.	SADO A.	POL	1217	284	297	302	334
16.	FRANGILI M.	ITA	1216	270	315	302	329
17.	LIU PING-H.	TPH	1209	261	314	305	328
18.	WUNDERLE V.	USA	1204	248	303	306	347
19.	LIN CHENG-H.	TPH	1204	266	315	302	321
20.	NASH R.	GBR	1203	258	303	305	337
21.	BISIANI M.	ITA	1199	260	299	302	338
22.	KRUMPESTAR M.	SLO	1199	256	303	301	339
23.	HACK G.	LUX	1198	251	307	312	328
24.	VERDECCHIA F.	ITA	1197	251	309	300	337
25.	KRYGIER P.	POL	1197	256	305	309	327
26.	TSIREMPIOV B.	RUS	1196	234	311	317	334
27.	AJER T.	DEN	1193	262	304	300	327
28.	MORILLO C.	ESP	1191	261	302	309	319
29.	WEINSTEIN A.	ISR	1190	234	322	300	334
30.	AKBAL O.	TUR	1188	231	312	315	330
31.	KOLAYIS H.	TUR	1187	256	305	300	326
32.	GREMEAUX P.	CAN	1187	248	293	306	340
33.	KIMURA M.	JPN	1186	231	313	305	337
34.	MULLER M.	GER	1185	255	304	307	319
35.	BENGSTON A.	SWE	1183	244	299	313	327
36.	AULIO M.	FIN	1178	249	290	307	332
37.	JANSSON B.	SWE	1177	229	310	302	336
38.	VERAY X.	FRA	1175	258	276	310	331
39.	VAN ALTEN W.	NED	1167	238	307	304	318
40.	THIKELINE E.	RUS	1165	233	283	311	338
41.	PHIZAKLEA D.	GBR	1164	239	305	301	319
42.	SCHIPPEREN M.	NED	1164	239	281	319	325
43.	KORTE L.	GER	1164	253	295	303	313
44.	RONE B.	DEN	1163	211	309	312	331
45.	AKUTSU Y.	JPN	1160	265	276	290	329
46.	CAHLIYAN M.	TUR	1156	220	303	305	328
47.	PAVCHUK I.	UKR	1154	233	293	295	333
48.	VOLLENDORF R.	GER	1153	238	297	302	316
49.	ANDERSSON J.	SWE	1151	229	295	300	327
50.	MAKANNI	IND	1151	245	285	290	331
51.	JUUSOLA J.	FIN	1149	209	313	294	333
52.	ANTONOV R.	RUS	1147	223	288	297	339
53.	MIYASHI Y.	JPN	1142	241	289	295	317
54.	ANDREWS M.	GBR	1139	228	271	310	330
55.	CADARS O.	FRA	1138	260	299	299	280
56.	SANDBERG T.	NOR	1137	210	281	317	329
57.	WALBILIG J.	LUX	1136	254	287	282	313
58.	BAHNIK V.	CZE	1132	260	271	285	316
59.	IWOLA S.	POL	1124	225	300	282	317
60.	HSU SHIH-C.	TPH	1122	236	282	283	321
61.	FIGVED T.	NOR	1120	194	302	309	315
62.	SENGPUTA M.	IND	1112	187	289	305	331
63.	CHALKUMA	IND	1110	227	276	287	320
64.	MOISIO T.	FIN	1109	224	283	279	323
65.	GUTTIERREZ J.	ESP	1092	215	264	311	302
66.	NOTENBOOM J.	NED	1077	197	286	279	315
67.	BERDASCO H.	ESP	1042	192	277	275	298
68.	JENSEN M.	DEN	1018	200	264	245	309
69.	TANJI Y.	JPN	1012	148	238	294	332
70.	CALLESEN R.	DEN	963	138	252	275	298

MEN TEAMS

	FITA	I.	II.	III.
1.	USA	3669	1248	1217
2.	ITA	3657	1242	1216
3.	TPH	3637	1225	1208
4.	FRA	3633	1239	1219
5.	RUS	3610	1249	1203
6.	GBR	3594	1227	1203
7.	GER	3584	1235	1185
8.	SWE	3579	1219	1183
9.	FIN	3545	1218	1178
10.	POL	3538	1217	1197
11.	TUR	3531	1187	1188
12.	JPN	3488	1186	1160
13.	NED	3408	1167	1164
14.	DEN	3374	1193	1163
15.	IND	3373	1151	1112
16.	ESP	3325	1191	1092

WOMEN TEAMS

	FITA	I.	II.	III.
1.	SWE	3637	1259	1210
2.	USA	3625	1249	1238
3.	ITA	3619	1222	1207
4.	TUR	3599	1227	1190
5.	JPN	3598	1213	1195
6.	GER	3585	1217	1192
7.	TPH	3560	1194	1189
8.	FRA	3553	1216	1181
9.	KAZ	3514	1219	1170
10.	UKR	3513	1185	1166
11.	RUS	3497	1170	1164
12.	POL	3468	1171	1166
13.	GBR	3413	1227	1100
14.	SUI	3046	1098	1064

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Franco Marraffino	(ITA)	*FM
Marinella Piscioti	(ITA)	*MP
Nikola Skoric	(CRO)	*NS

R.	Competit.	Nat.	FITA	70m	60m	50m	30m
1.	LARSSON K.	SWE	1259	300	325	299	335
2.	CARLSON J.	USA	1249	289	314	317	329
3.	JOHNSON A.	USA	1238	287	312	303	336
4.	MAC GRATH S.	GBR	1227	302	321	278	326
5.	DAL N.	TUR	1227	297	304	296	330
6.	ALDEGANI G.	ITA	1222	277	318	306	321
7.	KOROTKAIA I.	KAZ	1219	287	309	305	318
8.	STEINBORN S.	GER	1217	304	320	269	324
9.	VACHE S.	FRA	1216	282	306	296	332
10.	YAMAOKA R.	JPN	1213	283	307	301	322
11.	KIHLANDER I.	SWE	1210	284	301	307	318
12.	MARTIN V.	ITA	1207	263	308	298	338
13.	GOTO K.	JPN	1195	273	302	299	321
14.	HO HUEI-M.	TPH	1194	275	301	300	318
15.	WELLER N.	GER	1192	287	297	287	321
16.	IWASAKI Y.	JPN	1190	268	313	286	323
17.	SENGUN K.	TUR	1190	279	310	280	321
18.	MAURO D.	ITA	1190	263	307	295	325
19.	KUO MING-C.	TPH	1189	284	281	294	330
20.	DROBAT I.	UKR	1185	269	281	302	333
21.	TOMA N.	MIL	1185	239	306	314	326
22.	KESKIN Z.	TUR	1182	267	302	288	325
23.	DEMANGE C.	FRA	1181	255	304	294	328
24.	CHANG HSIAO-F.	TPH	1177	253	309	301	314
25.	PRINZ N.	GER	1176	264	307	280	325
26.	CHEN CHIU-V.	TPH	1173	237	300	302	334
27.	DABROWSKA A.	POL	1171	266	305	285	315
28.	LADYKA T.	RUS	1170	246	293	308	323
29.	DROZDOVA E.	KAZ	1170	265	284	291	330
30.	EKLUND J.	SWE	1168	273	299	283	313
31.	IVANOVA S.	UKR	1166	265	306	275	320
32.	LESISZ B.	POL	1166	267	289	289	321
33.	PANKOVA M.	RUS	1164	263	307	266	328
34.	SNIGUREVA S.	UKR	1163	267	305	278	313
35.	KOVITCUN K.	RUS	1162	255	296	289	322
36.	JACOB C.	FRA	1156	242	298	288	328
37.	TCHALOVA V.	RUS	1153	253	296	280	324
38.	HENNRICH D.	GER	1152	264	295	288	305
39.	JEAN A.	FRA	1148	275	288	274	311
40.	MARTELLI C.	ITA	1142	270	289	271	312
41.	HASHIBA M.	JPN	1140	245	297	277	321
42.	LANGSTON L.	USA	1138	248	286	280	324
43.	SZELIGA K.	POL	1131	248	295	271	317
44.	KOUSSOUNOVA A.	KAZ	1125	230	298	270	327
45.	VAINIO J.	FIN	1122	255	296	270	301
46.	HANNINEN T.	FIN	1108	237	280	275	316
47.	SMEETON L.	GBR	1100	259	284	266	291
48.	DUGON G.	SUI	1098	240	287	265	306
49.	CLARKE E.	GBR	1086	255	279	241	311
50.	GREEN G.	GBR	1078	251	280	260	287
51.	VANKOLLENBURG	NED	1077	208	309	251	309
52.	KOELBL A.	SUI	1064	203	275	283	303
53.	CAVNICAR K.	SLO	993	214	271	238	270
54.	GUEX M.-H.	SUI	884	148	247	230	259

TROPHY G.P.A.

WOMEN TEAM FINALS

SWE	231	SWE	230
FRA	217	FRA	230
KAZ	199	FRA	217
POL	200	TUR	212
JPN	230	TUR	206
GBR	205	4. TUR	198
TUR	226	3. ITA	211
ITA	228	ITA	217
SUI	189	USA	223
GER	225	ITA	217
RUS	219	USA	223
UKR	222	UKR	220
TPE	220	USA	226
x	206		

1/8 1/4 1/2 GRAND

USA	239	USA	227
ESP	206	FIN	228
SWE	218	FIN	218
FIN	222	FRA	214
JPN	225	4. FRA	205
RUS	235	3. ITA	219
NED	221	GBR	223
FRA	237	ITA	218
TPE	227		
DEN	202		
GBR	239		
TUR	226		
POL	229		
GER	235		
IND	213		
ITA	239		

MEN TEAM FINALS

II JUNIOR WORLD TARGET ARCHERY CHAMPIONSHIPS

August 27-29, 1993, Moliets, Landes (FRA)

President:

Raymond Poulain

(FRA)

Members:

JayBen-Ari

(ISR)

Ewa Karwacka

(POL)

Henrik Larsen

(DEN)

Rene Lin

(MON)

Gianni Mangino

(ITA)

UNION GRAND PRIX "2nd SUNNY CUP", Nymburk (CZE) August 12 - 14, 1993

by **Malgorzata Karwatska** (POL), FITA International Judge

The Czech Archery Association will organize Championships of Europe and Mediterranean in Nymburk in 1994.

In the same city, from 12th to 14th August, 1993, the 2nd SUNNY CUP was held. It was fourth GRAND PRIX TOURNAMENT (after Antalya, Nicosie and Cannes).

The "Sunny Cup" was really sunny. The weather was very good through all three days of competition. This tournament was not only a test for the archers before World Championships in Turkey, but for the organizers of the Championships of Europe '94 as well. The archers, as well as organizers of the tournament showed us that they are well prepared.

The organization was very good and competition was held efficiently.

All archers were accommodated in the Sport Centre in Nymburk, in the same place which will receive participants of the European Championships in 1994. The tournament field for European Championships '94 was not ready yet, but two fields in Sport Centre archers used for shooting were sufficient and comfortable.

135 competitors (55 women and 80 men) from 27 countries attended.

Among them was a very strong team from USA and winners of the 1st SUNNY CUP '91 Natalia Valeeva from Moldavia and Alessandro Rivolta from Italy.

The archers showed a really high level. In the Qualification Round shot during one day 20 competitors obtained results over 1300 points. Among women, Denise Parker (USA) won the FITA Round with 1327 points, the second was Natalia Valeeva (MLD) with 1314 and third was Judith Kovacs (HUN) 1305.

Among men, Rick McKinney from USA was first with 1329 points followed by Toni Poikolainen (FIN) with 1323 points and Martinus Grov (NOR) with 1322.

The Elimination and Final Rounds were held on the second day of competition.

All women's Matches till finals went smoothly without shot-offs.

In the Semifinals A. Dykman (USA), who was only eleventh after the Qualification Round, won by five points. Valeeva was second, and J. O'Donnell shot one point more than Parker, who was first in the Qualification Round. We had two very exciting Matches.

O'Donnell with her last arrow won the tournament biting by one point Dykman in the Gold Medal Match and Parker after shoot-off in the Bronze Medal Match reached the third place. So, all three places on the podium and all medals were gained by the American girls.

In the Quarter Final Matches Rick McKinney (USA), who was the first in FITA Round shot only one point less than Jari Lipponen (FIN) and M. Grov's (NOR) result was one point less than Oleg Soroka (UKR), so in the Semifinal Matches we had Jari Lipponen and Ervin Verstegen (NED) and Oleg Soroka and Yaron Kolesnik (ISR). Lipponen and Kolesnik won their Matches with eight and seven points difference.

In the Gold Medal Match Jari Lipponen was better and the Bronze Medal Match was resolved (like among women) by shoot-off: the Ervin Versteegen's arrow was closest to the centre so he won the Bronze medal.

The last day of the competition determined team winners. Ten women teams and sixteen men teams were shooting.

USA women team was the best and it won Gold Medal in the Match with Italian archers. Both teams reached 229 points so a shoot-off was needed. In the Match for the Bronze Hungary won with the best result of a single women's Match in this tournament (238 points). German team was fourth.

The Gold Medal for men teams had to be resolved by a shoot-off too. In this very exciting Match teams from USA and Ukraine met. Both of them shot 245 points. In the shoot-off the better was team from USA (McKinney, Wunderle, Eliason).

The Ukrainian team (Skolny, Zabrodsky, Soroka) shot 993 points gaining the result higher than the official Olympic Round World Record 943 (4 x 27 arrows).

In fact the USA team also shot higher result (988 points) as well.

16 national records were broken. Young Yaron Kolesnik (ISR) - the second archer of the tournament - gained four national records!

The sport level of the competition was very high and all participants created real sportsmenlike atmosphere during the tournament. Organizers did their best so the archers could enjoy the tournament and their stay in the Sport Centre in Nymburk.

I am sure that they had a lot of satisfaction, nice memories and enjoyable experience from this event.

WOMEN INDIVIDUAL FINALS

WOMEN TEAM FINALS

1277 1252 1285 1285 1298 1266 1265 1298 1305 1263 1279 1291 1290 1280 1260 1305 1305 1258 1283 1287 1294 1269 1264 1300 1299 1265 1268 1295 1285 1283 1256 1314	PARKER HARRIS BABICH HENRIKSSON VERSTEGEN KISS MACKOVA SJOVALL KOLESNIKOVA GOERGEN PERSSON KISTLER O'DONNELL FERRIOU VOULGAROP. FORTE KOVACS SZENDEY CHEVALIER LOESCH DYKMAN BACKMAN WAGNER EINCHINGER BALLARIN GRUBE SCHMID TESTA MENSING DODEMONT BALDAUFF VALEEVA	USA 101 GBR 96 UKR 108 SWE 103 NED 103 HUN 76 CZE 101 SWE 99 UKR 97 LUX 94 SWE 95 FRA 107 USA 99 FRA 97 GRE 102 ITA 99 HUN 101 HUN 92 CHEVALIER FRA 100 USA 102 SWE 99 GER 99 GER 105 ITA 100 AUT 98 GER 91 ITA 102 GER 103 FRA 93 LUX 99 MLD 111	PARKER 107 BABICH 103 VERSTEGEN 107 MACKOVA 102 GOERGEN 93 KISTLER 99 O'DONNELL 95 VOULGAROP. 107 KOVACS 105 LOESCH 103 DYKMAN 109 EINCHINGER 98 BALLARIN 97 TESTA 103 MENSING 102 VALEEVA 104	PARKER VERSTEGEN PARKER O'DONNELL KISTLER O'DONNELL KOVACS DYKMAN DYKMAN VALEEVA TESTA VALEEVA	107 103 109 110 98 97 98 101 105 100 101 108	Bronze Medal 3. PARKER 4. VALEEVA	106 105	Gold Medal 1. O'DONNELL 2. DYKMAN Silver Medal	106 105
				1/8	1/4	1/2	GRAND		
				NED 245 HUN 209 BEL 234 POL 215 ITA 248 AUT 230 IRL 229 USA 248 SWE 252 LUX 222 CZE 226 GBR 227 FRA 251 GER 235 SVK 206 UKR 253	NED 245 HUN 209 BEL 234 POL 215 ITA 248 AUT 230 IRL 229 USA 248 SWE 252 LUX 222 CZE 226 GBR 227 FRA 251 GER 235 SVK 206 UKR 253	NED 238 BEL 242 BEL 221 USA 248 ITA 237 USA 247 Bronze SWE 236 GBR 252 FRA 235 UKR 248	3. BEL 243 4. GBR 236	1. USA 245 2. UKR 245 Silver	

1329 1277 1296 1296 1313 1286 1285 1315 1282 1299 1304 1302 1292 1281 1319 1322 1280 1293 1301 1311 1290 1282 1316 1316 1282 1287 1312 1297 1293 1279 1323	MCKINNEY FAPPIANO RENIERS SPANG LIPPONEN LARSSON GUIDOTTI ZABRODSKY PARENTI CANDOTTI WLOSIK HALLARD SKOLNY FLUTE SHALES VERSTEGEN GROV HUGHES TOFT VOGELS ECHEEV SOROKA NAPLOSZEK VAN ZUTPHEN KOLESIK ELIASON WUNDERLE BJERENDAL TORRES PETERSSON IOTOV POIKOLAINEN	USA 107 FRA 103 NED 102 SWE 106 FIN 100 SWE 100 ITA 107 UKR 96 ITA 109 POL 105 GBR 105 UKR 111 FRA 109 GBR 104 NED 110 NOR 107 GBR 104 DEN 106 NED 103 KAZ 103 UKR 113 POL 101 NED 102 ISR 108 USA 107 USA 109 SWE 109 FRA 110 SWE 108 BUL 102 FIN 106	MCKINNEY 106 SPANG 96 LIPPONEN 112 GUIDOTTI 102 PARENTI 108 WLOSIK 101 SKOLNY 106 VERSTEGEN 108 GROV 111 TOFT 103 SOROKA 113 VAN ZUTPH. 110 KOLESIK 112 WUNDERLE 110 TORRES 109 POIKOLAIN. 115	MCKINNEY LIPPONEN LIPPONEN VERSTEGEN PARENTI VERSTEGEN GROV SOROKA SOROKA KOLESIK KOLESIK POIKOLAIN.	106 96 112 102 108 101 106 108 113 114 105 112 112 107	Bronze Medal 3. VERSTEGEN 4. SOROKA	108 108	Gold Medal 1. LIPPONEN 2. KOLESNIK Silver Medal	112 109
				1/8	1/4	1/2	GRAND		
				1/8	1/4	1/2	GRAND		
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				1/8	1/4	1/2	GRAND		
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				1/8	1/4	1/2	GRAND		
				1/					



*Jim Easton, FITA President and Don Lovo, First Vice-President with FITA International Judges from Croatia: Nikola Skorje, FITA Vice-President, Alojz Mauser and Sergije Markic. *CA*

All the participants at the 3rd FITA International Judge Conference held from September 2 to 5, 1993 in Club Alda, Beldibi, near Antalya (TUR).

**CA*

Seminar in Argentina

From August 9 to 13, I conducted a Judge and development mission in Buenos Aires. Ten candidates attended the Judge seminar and the level of knowledge was very high indeed.

In 1991 Mr. Raoul Theeuwes Chairman of our Development Committee conducted an Olympic Solidarity Mission in Argentina bringing candidates from many South American Countries. The candidates from Peru and Ecuador subsequently applied for a separate mission in Peru which I conducted in 1992, and two new FITA Member Associations were formed. Certainly this second development mission was initiated by Mr. Raoul Theeuwes successful mission in 1991.

I was very pleased to be able to recommend to my Committee and FITA three new International Judge Candidates. They are:

MR. JUAN CARLOS ALVAREZ
MR. JORGE ANDRES SILVA
MR. DANIEL RUGERONI

Seminar in Brazil

From August 18 to 21, I conducted a two day Judge seminar and a one day development mission in Belo Horizonte Brazil, a beautiful city high on a plateau surrounded by mountains 300 miles north-west from Rio.

Mr. Wladimir Braulio Brazils new active President had discussed the possibility of this seminar with our president a short time ago and I was pleased that it could be worked into a very tight schedule in August, just before the Judge Conference in Turkey. Twenty very keen candidates came from all over Brazil (a country larger than USA). Many of them spending more than 36 hours in a car or bus just to be present. A strong indication of the vital activity and direction of the new Archery Confederation of Brazil, with President Braulio as the driving force. Two new International Judge Candidates will be recommended to my Committee and to FITA. They are:

MR. WLADIMIR BRAULIO, Junior
MR. RONALDO GUIMARES DE CARVALHO

A new National Judge Committee has been formed with Mr. Carvalho as Chairman.

All the new candidates named will in my opinion serve their countries and FITA, with integrity and dedication.

Donald M. Lovo, Chairman FJC



THE III INTERNATIONAL JUDGE CONFERENCE

Beldibi, Antalya (TUR), September 2 to 5, 1993

by **Donald M. Lovo (CAN)**, FITA First Vice-President

55 Judges attended the 1993 Conference and again it was a great success. This number is a little down from the 1990 Conference where we had 59 Judges. I was disappointed, frankly I expected more to attend this year.

The highlight of the conference was again the case studies. Thirteen actual incidents were studied that have occurred over the last couple of years, most of which were not able to be clearly resolved within our current rules. This Conference allows us to look collectively at the problems and try and come up with proposed solutions or recommendations to FITA for changes that will better allow us to serve the competitors. The studies proved so interesting that I will repeat most of the in the Newsletter that is now in production, for those who could not attend.

The FITA Field Committee was asked to give us one full day on Field Archery.

Per Bolstad and Skip Phillips gave a fine presentation on everything from "course laying" to "control procedures". All Judges present left with a much better understanding of our other discipline.

Björn Bengtson of Björn Targets was asked to give a lecture on the measuring, control and storage of paper faces. He went into great detail on the evolution of the paper they were printed on. His lecture was well received especially by the several "printers" in the group.

Our President was again able to attend the final day and gave us an overview on his and FITA's plans for the future. A very "energising" presentation, and appreciated by the Judges present.

Of great value to the Judges was the panel of athletes who came to help us to better understand their needs. They gave us a list of sensible requests and observations that our Judge Committee will study and implement where ever possible. Actually, several of their observations were items that was already on our agenda for study.

This only proves that we are getting much closer in our attempt to make the Judge - Competitor interface more workable for both. Many of their observations will be detailed in the next newsletter.

The hidden agenda of this conference was **"To use the rules to save the archers score not to take it away"**.

Several studies allowed situations where the rules could be used to disqualify, or warn and not take away points. As we worked through the studies, it became apparent that the philosophy of some of the Judges was changing to a more protective rather than punitive view, and that was exactly what our Judge Committee was trying to create. It could not be stated at the beginning, they were however able to achieve this "protective view by study and general discussion. All in all a very worthwhile conference.

I will try and arrange the IV Conference before the W/C in Indonesia in 1995.

HISTORICAL CONGRESS OF EMAU IN ANTALYA

Beldibi (TUR) September 10th, 1993

by **Raoul Theeuwes (BEL)**, FITA & EMAU Vice-President

During the XXXVII World Championships and the XXXX Congress of FITA EMAU has organized its special Congress in the VIP hall in Club ALDA in Beldibi on September 10th, 1993.

On the agenda one could see the following main items:

- the analysis, study and preparation of the proposals and motions of the FITA Congress;
- the candidatures for the Grand Prix 1994;
- the approval of the EMAU fanfare.

Specially the (European) motion 1.4 concerning the creation of regional structures in the organization of FITA was important; this motion was unanimously made by more than 20 members of the Union and was commented specially. During the debates the President of the Union, Mr. Gino MATTIELLI, insisted on the introductory text of the Constitution of EMAU: "This Constitution shall in no way contravene the Constitution of the International Archery Federation, hereinafter referred to as FITA, which shall be used as a guide in all queries regarding the interpretation of this Constitution." The Union has the intention to collaborate intensively with and in the FITA; however, we think that the time has come for FITA to decentralise his structures for the future.

Concerning the calendar of Grand Prix events for 1994, many candidatures were received; after a mutual concertation the candidates have proposed the following schedule for 1994:

- 04-07.05.94: CYPRUS Nicosia;
- 25-29.05.94: GERMANY Hannover;
- 23-26.06.94: POLAND Kolobrzeg;
- 05-09.08.94: RUSSIA St Petersburg.

The analysis of the 1993 Grand Prix has proved the high interest all EMAU members have for these contests; considering the future selection for the Olympic Games, we may expect that this interest will increase considerably. Even in 1993 many non-European teams have showed a great interest in the Grand Prix events.

Dr. Pavel JURAK had composed a fanfare to the Union; after an introductory audition the fanfare was accepted as the official hymn for the EMAU and Dr. JURAK received a warm applause for his composition.

The assembly was informed that an official EMAU flag will be at the disposal to members who want to use the emblem for future European important international events. After long debates concerning the different aspects of the FITA motions and proposals the meeting was closed to the satisfaction of all members.

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R.	MEN	Nat.	FITA	90m	70m	50m	30m
1.	MC KINNEY R.	USA	1346	320	337	334	355
2.	SEUNG HOON H.	KOR	1324	308	318	344	354
3.	GROV M.	NOR	1323	300	325	340	358
4.	PARENTI A.	ITA	1323	314	336	325	348
5.	KYUNG MO P.	KOR	1322	303	331	332	356
6.	KYUNG HO K.	KOR	1318	306	326	331	355
7.	TORRES L.	FRA	1313	307	331	321	354
8.	FLUTE S.	FRA	1310	308	327	325	350
9.	ZABRODSKY S.	UKR	1309	300	322	332	355
10.	ESHEEV V.	KAZ	1308	310	319	325	354
11.	HAINLINE M.	USA	1308	296	331	331	350
12.	YAMAMOTO H.	JPN	1306	296	330	331	349
13.	ELIASON E.	USA	1306	306	331	321	346
14.	VERMEIREN P.	BEL	1305	310	322	325	348
15.	SHKOLNY K.	UKR	1304	301	330	325	348
16.	VOGELS H.	NED	1304	302	322	332	348
17.	WUNDERLE V.	USA	1303	301	322	324	356
18.	HALLARD S.	GBR	1303	306	319	325	353
19.	VERSTEGEN E.	NED	1301	299	335	318	349
20.	DOLGONOSOV V.	BLR	1299	306	319	327	347
21.	UNBEKAND E.	FRA	1298	299	328	323	348
22.	BJERENDAL G.	SWE	1295	301	308	338	348
23.	HOLGADO J.C.	ESP	1293	287	323	335	348
24.	WU T.Y.	TPE	1293	302	317	322	352
25.	SUNG NAM K.	KOR	1292	308	318	330	336
26.	BA Y.	CHN	1291	296	318	329	348
27.	VAN SLEEUWEN M.	NED	1290	291	320	334	345
28.	POIKOLAINEN T.	FIN	1289	298	323	321	347
29.	VAN ZUTPHEN F.	NED	1288	301	318	324	345
30.	REPO J.	FIN	1288	293	313	334	348
31.	SOROKA O.	UKR	1287	288	318	331	350
32.	ERBAY V.	TUR	1281	293	316	324	348

33.	SHALES J.	GBR	1281	302	310	320	349
34.	SUN W.	CHN	1279	296	316	321	344
35.	GUIDOTTI G.	ITA	1278	293	322	314	349
36.	MENENDEZ A.	ESP	1278	291	318	322	347
37.	PRAYOTOV E.	RUS	1277	289	309	330	349
38.	IVANOV I.	BUL	1275	284	312	331	348
39.	SANGA L.	IND	1271	287	316	321	347
40.	FAIRWEATHER S.	AUS	1270	290	302	325	353
41.	SAIFULLIN I.	UZB	1270	277	320	326	347
42.	SIZOV D.	UKR	1270	291	314	317	348
43.	SHIKAREV V.	KAZ	1268	284	319	315	350
44.	EPURI K.	MLD	1268	292	323	310	343
45.	GAZOZ M.	TUR	1268	284	324	320	340
46.	KIVILÖ R.	EST	1266	291	314	317	344
47.	BASILADZE T.	GEO	1266	288	313	321	344
48.	KUTAHYALI A.	TUR	1265	291	305	321	349
49.	LIN P.S.	TPE	1265	284	309	322	350
50.	YOSHIDA H.	JPN	1265	276	318	323	348
51.	TODA A.	JPN	1265	289	315	315	346
52.	HODAC M.	CZE	1264	293	309	314	348
53.	RIGZENOV S.	RUS	1264	293	306	320	345
54.	MARZOCCH F.	GER	1264	277	332	312	343
55.	HUGHES D.	GBR	1263	284	321	320	338
56.	LARSSON M.	SWE	1260	286	305	323	346
57.	LINDBERG B.	NOR	1260	286	314	316	344
58.	PAUELS D.	GER	1260	289	315	310	346
59.	RUSNOV R.	CAN	1259	288	309	320	342
60.	HUNTER-RUSSEL S.	AUS	1259	291	312	314	347
61.	LIYSENKO V.	RUS	1258	293	304	314	342
62.	FAPPIANO P.	FRA	1258	298	306	310	342
63.	SATCHENKO B.	BLR	1257	292	315	318	334
64.	RAM L.	IND	1256	285	315	318	338
65.	LIPPONEN J.	FIN	1256	280	320	316	340
66.	EDIZ O.	TUR	1256	284	317	317	338
67.	BJELLAND T.	NOR	1255	290	314	305	346
68.	KOLENIS K.	ISR	1255	281	321	314	339
69.	BADENOV B.	RUS	1254	291	314	316	333
70.	ROSICKE M.	GER	1252	283	316	307	346
71.	RIVOLTA A.	ITA	1251	288	306	307	350
72.	SIMILA J.	FIN	1251	295	304	309	343
73.	NAPLOSZEK S.	POL	1250	283	311	313	343
74.	MEDVED S.	SLO	1250	290	292	323	345
75.	TOFT H.	DEN	1250	291	317	307	335
76.	NOSOV V.	TKM	1247	286	306	305	350
77.	RYTTER J.	DEN	1247	285	305	316	341
78.	VAZQUEZ A.	ESP	1247	297	302	312	336
79.	JACEK G.	POL	1247	269	325	311	342
80.	KRUMPESTAR M.	SLO	1246	283	304	324	335
81.	MALCHIKHIN A.	KAZ	1246	288	312	309	337
82.	MAKSHLOK O.	AZE	1246	278	308	319	341
83.	GIACOMONI L.	ITA	1245	287	291	321	346
84.	MILLAR D.	ZIM	1243	270	307	327	339
85.	TERRY S.	GBR	1243	292	301	311	339
86.	KRIEGER V.	BRA	1241	280	312	308	341
87.	GATIKAEV S.	GEO	1240	288	299	308	345
88.	KOZLENKO A.	MLD	1239	281	299	319	340
89.	SPANG P.J.	SWE	1239	266	303	324	346
90.	FREITAS J.	POR	1238	273	307	314	344
91.	GREENHAM G.	AUS	1238	279	296	320	343
92.	HANLON K.	IRL	1238	290	293	312	343
93.	LIU G.	CHN	1237	273	302	311	351
94.	BRECHBUHL Y.	SUI	1237	283	294	312	348
95.	BERIDZE S.	GEO	1236	284	303	311	338
96.	PETTERSSON M.	SWE	1235	269	301	325	340
97.	LAI M.H.	TPE	1234	280	315	303	336
98.	GUYA R.	IND	1234	278	315	297	344
99.	DORJE S.	IND	1234	276	316	300	342
100.	KOPRIVNIKAR P.	SLO	1231	258	318	322	333
101.	DANIEL A.	SUI	1231	266	304	316	345
102.	O'BRIEN D.	IRL	1229	278	300	312	339
103.	PIEPER J.	GER	1227	278	291	311	347
104.	PUSCA G.	ROM	1227	282	286	316	343
105.	ALEJANDRO J.	ESP	1227	272	303	312	340
106.	PANE W.	INA	1226	261	304	320	341
107.	PEETERS T.	LUX	1225	279	303	312	331
108.	DMITZ P.	MLD	1224	269	302	318	335
109.	PYTEL A.	BLR	1222	284	302	295	341
110.	LAPIKOV S.	MLD	1221	263	316	303	339
111.	ROHLA Z.	LUX	1215	266	301	308	340
112.	MOITZI H.	AUT	1214	293	293	300	338
113.	NAWAWI M.	INA	1211	257	301	307	346
114.	PEDERSEN J.	DEN	1210	262	305	305	338
115.	KRZYWOTOF W.	POL	1210	264	311	309	326

Qualification ROUND

R.	MEN	Nat.	FITA	90m	70m	50m	30m
116.	CADIEUX S.	CAN	1202	261	300	302	339
117.	LYNCH N.	IRL	1199	243	301	314	341
118.	POLITIS B.	AUS	1197	281	278	301	337
119.	MAKSIMOV V.	AZE	1193	282	295	283	333
120.	HUANG C.L.	TPE	1193	254	285	309	345
121.	ROBITAILLE J.	CAN	1192	244	297	314	337
122.	MOLDAKMETOV	KAZ	1185	249	292	309	335
123.	GRUBE R.	AUT	1178	257	296	300	325
124.	BRYANT R.	RSA	1175	252	294	292	337
125.	BENEGAS D.	BRA	1172	257	287	301	327
126.	FORTIN S.	CAN	1166	258	291	284	333
127.	TURA P.	SMR	1165	262	284	306	313
128.	LEKVEISHVILI D.	GEO	1163	273	277	280	333
129.	HOWELL J.	NZL	1162	270	295	278	319
130.	YANTSIS K.	GRE	1161	247	289	290	335
131.	LOUW W.	RSA	1160	249	253	318	340
132.	FARGANA T.	INA	1155	250	294	285	326
133.	DAMAN P.	BEL	1135	208	291	290	346
134.	BETTEX F.	SUI	1122	241	289	278	314
135.	TURA M.	SMR	1120	241	277	284	318
136.	OLEI R.	SMR	1114	242	265	290	317
137.	MARSHLOK V.	AZE	1090	199	266	298	327
138.	HAYKAL J.	LIB	1026	222	259	242	303
139.	WEBBE L.	LIB	1001	201	237	253	310
140.	ABDULAWAD A.	SAU	996	193	242	266	295
141.	JAWDAT Y.	SAU	991	181	240	281	289
142.	ALOMARY S.	SAU	967	188	244	239	296
143.	ALJEBREEN A.M.	SAU	953	197	214	237	305
144.	MANSSOUR Z.	LIB	913	152	233	213	315



MEN TEAMS

	FITA	I.	II.	III.
1. KOR	3964	1324	1322	1318
2. USA	3960	1346	1308	1306
3. FRA	3921	1313	1310	1298
4. UKR	3900	1309	1304	1287
5. NED	3895	1304	1301	1290
6. ITA	3852	1323	1278	1251
7. GBR	3847	1303	1281	1263
8. NOR	3838	1232	1260	1255
9. JPN	3836	1306	1265	1265
10. FIN	3833	1289	1288	1256
11. KAZ	3822	1308	1268	1246
12. ESP	3818	1293	1278	1247
13. TUR	3815	1281	1268	1266
14. CHN	3807	1291	1279	1237
15. RUS	3799	1277	1264	1258
16. SWE	3794	1295	1260	1239
17. TPE	3792	1293	1265	1234
18. BLR	3778	1299	1257	1222
19. GER	3776	1264	1260	1252
20. AUS	3767	1270	1259	1238
21. IND	3761	1271	1256	1234
22. GEO	3742	1266	1240	1236
23. MLD	3731	1268	1239	1224
24. SLO	3727	1250	1246	1231
25. DEN	3707	1250	1247	1210
26. POL	3707	1250	1247	1210
27. IRL	3666	1238	1229	1199
28. CAN	3653	1259	1202	1192
29. INA	3592	1226	1211	1155
30. SUI	3590	1237	1231	1122
31. AZE	3529	1246	1193	1090
32. SMR	3399	1165	1120	1114
33. SAU	2954	996	991	967
34. LIB	2940	1026	1001	919

WOMEN TEAMS

	FITA	I.	II.	III.
1. KOR	3989	1343	1331	1315
2. UKR	3937	1315	1314	1308
3. USA	3933	1361	1313	1259
4. CHN	3907	1323	1310	1274
5. ITA	3901	1311	1310	1280
6. SWE	3898	1313	1299	1286
7. GER	3892	1317	1294	1281
8. KAZ	3890	1312	1311	1267
9. TPE	3885	1303	1293	1289
10. BLR	3873	1328	1279	1266
11. RUS	3846	1307	1284	1255
12. FRA	3842	1288	1284	1270
13. TUR	3842	1300	1271	1271
14. MLD	3797	1353	1247	1197
15. HUN	3796	1298	1268	1230
16. FIN	3783	1289	1261	1233
17. GEO	3770	1290	1267	1213
18. NED	3769	1304	1253	1212
19. RSA	3715	1271	1227	1217
20. PHI	3712	1275	1241	1196
21. IND	3706	1237	1235	1234
22. GBR	3704	1253	1237	1214
23. AZE	3681	1242	1226	1213
24. ESP	3667	1264	1214	1189
25. NZL	3584	1204	1195	1185
26. MGL	3583	1211	1189	1183
27. CAN	3485	1170	1159	1156
28. INA	3450	1174	1166	1110

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Training for N.O.R.

by Antonio Aita (ITA), FITARCO Federal Coach

The Seminar in Rome, October 23-24, 1992 was dedicated to N.O.R. Reports were dealing with the changes at the Olympics and the problems archers have in adopting new rules. These problems do not concern only archers but the coaches as well and they have to accept the changes and find new methods in training which would be more adequate to the developing technical and psychological characteristics necessary for N.O.R.

Training Analysis

The aim of the training is to achieve better adaptation of archers to the specific conditions required by the new rules at the competition in order to get a maximum result.

It is necessary to estimate which aspects of performance should be more analysed and improved.

- The first aspect of analysis is "confidence", i.e. self-assurance coming out of the awareness of archer's own real capacity at the particular moment.

The title "the world champion at the training" does not exist, and the value of the archer should be based on average results achieved during the competition and not on the archer's highest scores.

- The second aspect is the ability to compete at each event as if it were a separate round. It is not possible to give handicap to the opponents any more. Every arrow must be the best one according to the capability and real value of the archer. In fact every arrow out of the centre counts as a fault.

- The third and the last aspect which should be taken into consideration is the ability of archers to shoot like a machine, "automatically" as a product of consolidated technique, being even under extreme stress. This is very difficult to realise, because typical tendency at such moments is to increase the control of the shooting action with a growing stress during the match.

Models of Approach

The aspects considered so far, as we can see, do not deal with the biomechanics of the archer's actions, realised as the support of automatic technical ability, but are relevant to the stand which enable archer to achieve the highest possible score.

The stand of archer is adopted after his subjective analysis, interpretations and reactions in every particular situation, always with the same repeated technical movements, being completely automatic, this is the reason way the coach must insist that an archer should adopt the models of thinking and behaviour, which would, during a hard training, become the archer's second nature and which would live as a model at its own account.

Coaches should prepare such programmes for training which would introduce special practices for enlarging and improving capacities required by N.O.R.

The need to copy, during practice, the stressed atmosphere present at the tournaments made me to elaborate the tabular system of intensive practice where the result is fixed, obligatory and grows progressively. There are two kinds of tables:

BASIC TABLE

covering four men and women distances.
covering 70 meter distance split into 12 levels.

REDUCED TABLE

The Choice of Table

The coach should choose very carefully the table or level which corresponds to the technical capacities of the archer.

The coach may introduce into the competition archers of different capabilities as well, applying on each of them relevant table or level. The winner would be the one which completes the table first. In order to help coach in this very difficult task and simplify the choice of the right table or level, I prepared a table where the obligatory score is connected with a number of arrows. Almost after the first practice it is very simple to categorize an archer on the basis of the achieved score.

Practical Usage of Table

Already in the first try the archer should achieve the results higher than that from the table given by the coach, respecting the number of arrows required in the table. Archer still have the possibility to prove himself three times in the Basic Table and four times in the Reduced Table. If he fails in all attempts he will fall into the lower level or table. The best way to achieve the requested score using this method is to give the same table to two or more archers of the same level. If the group consists of archers of different levels, the coach should create a table or level appropriate for each participant, encouraging them to obtain the best results, regardless their capability.

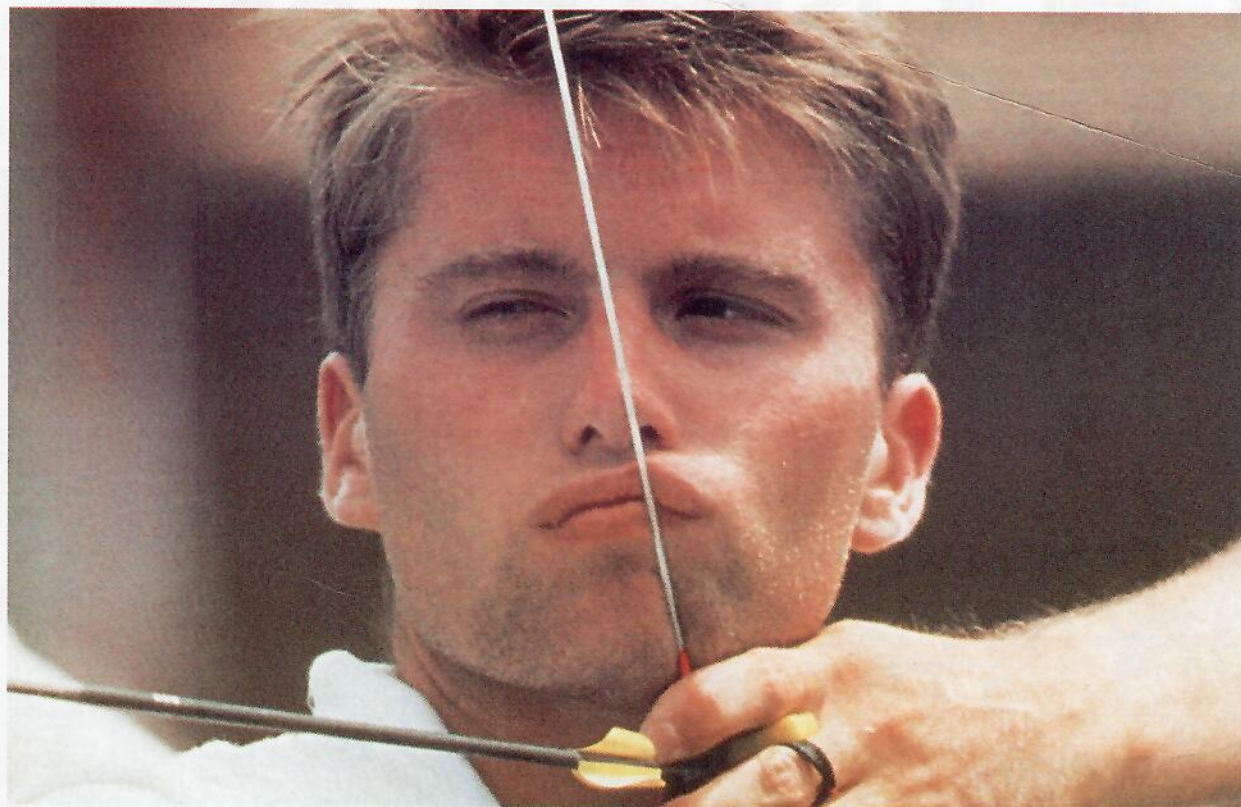
The winner is, of course, the one who completes the table first, creating in this way the atmosphere of competition in which everybody have a chance to win.

n. arr.	90 m	70 m	60 m	50 m	30 m
	M	M	W	M	W
11	87	95	90	92	90
8	65	70	67	69	67
5	41	44	43	44	43
7	59	62	61	62	61
5	43	45	44	45	44
4	35	37	36	37	36
3	27	29	29	29	28

arrows n.	LEV. 1	LEV. 2	LEV. 3	LEV. 4	LEV. 5	LEV. 6	LEV. 7	LEV. 8	LEV. 9	LEV. 10	LEV. 11	LEV. 12
	points	points	points	points	points	points	points	points	points	points	points	points
8	56	58	59	60	61	63	64	65	66	68	70	72
5	36	37	38	39	39	40	41	42	43	44	45	46
7	53	54	55	56	57	59	60	61	62	63	64	65
5	38	39	40	41	42	43	44	45	46	46	47	48
4	31	32	33	34	34	35	36	37	37	38	38	39

arrows n.	LEV. 1	LEV. 2	LEV. 3	LEV. 4	LEV. 5	LEV. 6	LEV. 7	LEV. 8	LEV. 9	LEV. 10	LEV. 11	LEV. 12
	points	points	points	points	points	points	points	points	points	points	points	points
11	79	82	84	86	88	89	91	92	94	95	97	98
8	59	60	62	63	65	66	67	68	69	70	71	72
5	37	38	39	40	41	42	42	43	44	44	45	46
7	54	55	56	57	58	59	60	61	62	63	65	66
5	39	40	41	41	42	43	44	44	45	46	47	48

REDUCED TABLE



**"To me, the Easton A/C/E
is as good as gold."**

-Sébastien Flute, 1992 Olympic Gold Medalist

The 1992 Olympic Summer Games were a golden opportunity for Sébastien Flute of France. In one of the toughest fields of all time, with a new head-to-head format, Sébastien took the Men's Individual Gold Medal. His arrow: Easton Aluminum/Carbon/Extreme (A/C/E). Once again, Easton dominated the medal count, as 119 of 136 Olympic competitors shot A/C/E. Year in and year out, when the world's best archers shoot for the gold, they demand Easton.



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