To the readers of www.row2k.com

The Amateurs

This is the fourth and final installment on *row2k* of my retelling of our American Iliad, the story of the U.S. men's scullers of 1984, first told by **David Halberstam** in his best-selling book, *The Amateurs*.

This draft chapter sees the saga to its conclusion at the 1984 Olympics from the rowers' perspectives.

The following .pdf is in the format intended for the final printed book. It is from the fourth and final volume.

I need you!

All these chapters are still a work in process. In fact, thanks to the feedback I have been receiving from row2k readers, you can go back to the first three installments and find updated versions with additional photos and anecdotes.

If you find any typos in this or the other chapters, or if you have any questions, comments, suggestions, corrections, agreements, disagreements, additional sources and illustrations, etc. please email me at the address below. Your input will be an essential contribution to what has always been intended to be a joint project of the rowing community, so please contribute. If you and I end up finally disagreeing on some relevant point or another, I will be thrilled to present both alternatives so the readers can decide for themselves.

All my contact info is at my website. I will also be at the **World Rowing Coaches' Conference** in London in January.

Or you can email me anytime at:

pmallory@rowingevolution.com.

Many thanks.

The Sport of Rowing A Comprehensive History





draft manuscript October 2010

142. 1984 Olympics

Olympic Trials – Lake Casitas – Andy Sudduth

The Plot Thickens

Lewis: "Harry's squad returned to Hanover for its final tune-up before the Trials – ten days away – and within a few hours of settling in, the rumor mill began to churn. First off, Tiff and Biggie raced a double against the Love Boat.⁶⁸⁶³ Without having practiced and using a slower boat, Tiff and Biggie defeated it by half a length.

"Tiff was overjoyed at the thought of rowing with Biggie. Joe and Biggie, best of friends, had roomed together upon returning from Lucerne, but immediately following that fateful practice, Joe moved into a different room.

"Harry soon stepped into the fray. He entered Biggie's room and closed the door. When Harry emerged, Biggie was firmly in the single, and Tiff was on his own."⁶⁸⁶⁴

That was the way Brad heard it from a distance. It was actually much worse.

The team got home from Lucerne on Monday, June 18, and the Trials were scheduled to begin on Friday, June 29. Biglow quickly suggested to Tiff that they row a double in practice with Tiff stroking, perhaps to give his back a bit of a rest and perhaps because he had been rattled by his relatively poor showing in Europe. Of course, Tiff was all for it, and Harry agreed to let them race against Altekruse and Bouscaren.

On Wednesday, June 20, the two doubles did fifteen power-20s. Tiff and John, "filled with fury and rage,"⁶⁸⁶⁵ won them all.

The next day, June 21, they rowed four 1,000s. Tiff and John won the first by half a length. Charlie and Joe won the last three, but very narrowly.

At that point, Harry called off the competition. Tiff then asked to seat-race Bouscaren. Harry turned him down.

Tiff and John kept rowing their double. On Sunday, June 24, they put Biglow in the stroke seat, and "the boat seemed to take off."⁶⁸⁶⁶ Tiff asked John if he wanted to row the double in the Trials the next weekend, and John said that he did.

When this idea got out, all hell broke loose. That was when Joe moved out of John's room and Charlie moved out of Tiff's room.

Tiff and Biggie continued to wrestle with the idea for two more days until Tuesday, June 26, when Biglow finally bowed to enormous pressure from Bouscaren, Altekruse and ultimately Parker and backed out.

Of course, that was just about the end of a life-long Olympic dream for Tiff Wood. Unless he could get into a Trials-winning double or quad, the best he could hope for would be to be named sculling spare, an

⁶⁸⁶³ Lewis' derogatory nickname for Altekruse and Bouscaren, after a cheesy American television situation comedy.

⁶⁸⁶⁴ Lewis, Assault, pp. 102-3

⁶⁸⁶⁵ Halberstam, p. 180

⁶⁸⁶⁶ Ibid, p. 181

agonizing third Olympics for him without rowing a single stroke in competition.

Tiff told Harry he was quitting the Camp immediately and called Brad Lewis. Tiff was finally ready to try their double.

With Brad committed to Paul, Tiff's second call was to Jim Dietz. Dietz agreed.

It was Tuesday night. The Doubles Trials began on Friday morning.

Dietz: "Tiff and I had only a few days to get a boat, get it reasonably rigged and get ready for the race. We had to borrow a boat because Harry would not allow us to race in one of the Camp doubles that he controlled.

"Sportsmanship!"6867

Wood: "Rowing the double with Jim was a desperate act at that point, for both of us, less than a week before the Trials. Harry was pissed at me for leaving the Camp, but I had nothing to lose."⁶⁸⁶⁸

Really! You *couldn't* make stuff like this up.

Olympic Doubles Trials

Altekruse: "The problem was that we got sent to Europe, and then we came back, and it was sort of a double-jeopardy thing. We didn't have anything to win and everything to lose. Also, I was suffering from bronchitis and on prescription antibiotics. I was on the mend, but I know I was not 100%."⁶⁸⁶⁹

Seventeen doubles entered the Trials in Princeton. Three heats Friday morning with one to qualify, followed by three repêchages Friday afternoon with one to quality. Finals on Sunday. Lewis / Enquist won their heat. Altekruse / Bouscaren and Wood / Dietz also made it through to the final. **Enquist**: "Our speed on the first day back together after the Camp had been just a shadow of what it became right before the Trials. We had had time to heal both physically and mentally from the stress of the Camp, and time to learn how to row together.

"The Lewis / Enquist double that showed up at the starting line of the Trials was nothing like the one that had rowed at the Camp."⁶⁸⁷⁰

The atmosphere was tense as the boats lined up for the final.

Lewis: "Charlie Altekruse, in the next lane over, turned to us and said, 'Good luck, guys.'

"Neither Paul nor I responded in any way."⁶⁸⁷¹

Their focus was unwavering after weeks of shadow rowing and Mike Livingston's tape.

Halberstam: "Brad Lewis had found the perfect role for himself, the outsider spurned by authorities, the challenger versus the favorite who had been given all the advantages. He was absolutely comfortable, absolutely ready."⁶⁸⁷²

Casey Baker and Dan Brisson from New York A.C. led early with Lewis and Enquist a solid second. Brad and Paul made their move at 750 gone, overtook the leaders at the 1,000 and never looked back. Dietz and Wood moved into second with a final sprint, but they were well over a length of open water behind the winners.

6:35.50
6:41.13
6:43.00
6:43.10
6:52.28
7:07.74

⁶⁸⁷⁰ Enquist, personal correspondence, 2009

⁶⁸⁶⁷ Dietz, personal correspondence, 2009

⁶⁸⁶⁸ Wood, personal conversation, 2009

⁶⁸⁶⁹ Altekruse, personal conversation, 2009

⁶⁸⁷¹ Lewis, op cit, p. 122

⁶⁸⁷² Halberstam, p. 187

Dietz: "The speed that Tiff and I had in the last 500m was great. With a little practice we might have been able to put together a better starting 500m that would have had us in better position at the finish.

"Hindsight!"6873

Wood: "But we were second. For what we had, I think we did okay."⁶⁸⁷⁴

Altekruse: "We finished fourth in the Trials. We were just dead. There was no way we were going to win that race, although we went out there to try."⁶⁸⁷⁵

Olympic Quad Trials

Later that same day came the Quad Trials, no heats necessary, just a final.

Purdy: "The race in Lucerne had given us confidence that we could move the boat with Jack in bow. Despite this, after our return to Hanover, Harry continued to seat race Tiff, taking no time for tapering and rest before the Trials. I don't think Harry thought that the Trials would be a challenge for the Camp boats. He underestimated the speed of the challenge boat.

:We went into the Lucerne Regatta tired and never had time to recover before the Trials. I remember feeling exhausted during the warm-ups in Princeton.²⁶⁸⁷⁶

Altekruse: "In a last desperate attempt to make the Olympic Team, Joe, Tiff, Dan Louis and I jumped into a quad to race our own Camp Quad (thereby automatically switching the anti-camp crowd allegiance to us!?!?)"⁶⁸⁷⁷

Dietz: "I did not go out to race in that quad at the 1984 Trials. I had had enough!"⁶⁸⁷⁸

Not surprisingly, given what must have been the worst end to the worst day of their individual and collective rowing careers, the combo entry finished more than 100 meters into last place.

1 Charles River B	6:03.5
2 Olympic Camp	6:07.0
3 Combo	6:30.8

Lewis: "Bloody Sunday."6879

Purdy: "We were aware that the double had lost. Our race was flat. The challenge boat moved on us early, and we never were able to move back.

"The row back to the boathouse was the longest of my life." $^{\prime\prime6880}$

The Charles River Rowing Club quad that won the Trials was made up of Camp cuts and rejects: stroke **Greg Montesi**, singles Trials finalist and U.S. Marine, 3 **Ridgely Johnson**, Princeton University '80, 2 **Bruce Beall**, University of Washington '84, and bow **Curtis Fleming**, Orange Coast College and UCIrvine, a teammate and training partner of Brad Lewis off and on since high school.

Aftermath

With all of his boats defeated, **Harry Parker** offered to resign as Olympic Coach. This had to have been one of the toughest days in his long and storied career. Halberstam's retelling of Harry's selfreflection is very poignant.

Mike Totta: "My recollection was that the Olympic rowing people gave Korzo the eight job right after the 1983 Worlds – the decision happening in late August or early September, and from that moment until December most of us in the sculling group in Boston saw very little of Harry.

⁶⁸⁷³ Dietz, op cit.

⁶⁸⁷⁴ Wood, op cit.

⁶⁸⁷⁵ Altekruse, op cit.

⁶⁸⁷⁶ Purdy, op cit.

⁶⁸⁷⁷ Ibid.

⁶⁸⁷⁸ Dietz, op cit.

⁶⁸⁷⁹ Qtd. by Halberstam, p. 189

⁶⁸⁸⁰ Purdy, op cit.

"At least part of the success in 1983 had been related to months of almost daily double and quad rowing up and down the Basin on the Charles with Harry. I can't help but think that if we had done more work on technical development in team boats that fall of 1983, that would have helped build on what was achieved in Duisburg.

"Instead, it seemed to be lost, with the final blow being the intense focus on the Singles Trials by the top four or five guys."⁶⁸⁸¹

Now with the perspective of a quarter century, it still seems that a cruel fate had stalked so many of the protagonists of this tragedy, and that each one, even Harry, perhaps *especially* Harry, had been prisoner to a destiny months, years, even a lifetime in the making.

After the Trials were over, the new Olympic Sculling Team got together and picked Tiff as their spare. And these men, all rejected at one time or another by Harry Parker, voted over Brad Lewis' vociferous objections to retain him as their Olympic Sculling Coach.

Harry was still their god, still the best. Extraordinary.

Wood: "It was terrible year for me, and it had to have been a terrible year for Harry.

"But we did have a stronger sculling program that year than probably ever up until then, in great part because of Harry being there."⁶⁸⁸²

Alternate Universe

Altekruse: "We all had to give our gear bags to the guys that beat us. I actually had to give mine to Paul or Brad. It was the greatest humiliation."⁶⁸⁸³

"That was a *great* Camp quad, and it absolutely should have gone to Los Angeles and won a medal.

"Bill Purdy was so disappointed after the Trials that he just threw his bag down and left and wasn't around rowing for ten years or twenty years or something.

"Purdy was a great oarsman."6884

Purdy: "I sat in the parking lot sobbing, wanting to be left alone. With no disrespect to the challenge boat, I knew we were the faster quad . . . just not on that day. I also knew that Charlie and Joe were much faster than they showed. I was devastated. I felt like all that I had worked for was being taken away again, just like 1980. The selection process was not the primary problem. The timing of selection, followed by racing in Europe and finally the Trials less than two weeks later left no room for preparation for such an important race. The quad line-up was still not solidified a week prior to the Trials.

"I returned to the hotel later that day only to run into Curtis Fleming and his wife in the lobby. I congratulated him with tears in my eyes. I am sure it was bittersweet for him, as he knew how painful it was for me.

"It was almost surreal. I had endured the year of training with Harry in Boston, had been selected for the quad after an intense camp, raced in Lucerne wearing United States Olympic Team uniforms, finishing a respectable third, and after six minutes of misery, I was going home. I wasn't quite sure what to do."⁶⁸⁸⁵

Mike Totta: "My 1984 dream had been let down in several steps – Bill Purdy's crashed down at the Quad Trials in one day – a much more sudden, traumatic, and painful process."⁶⁸⁸⁶

Colgan: "Purdy is not mentioned in either book, but he was another solid guy

⁶⁸⁸¹ Totta, personal correspondence, 2010

⁶⁸⁸² Wood, op cit.

⁶⁸⁸³ Altekruse, op cit.

⁶⁸⁸⁴ Ibid.

⁶⁸⁸⁵ Purdy, op cit.

⁶⁸⁸⁶ Totta, personal correspondence, 2010

throughout the Camp. I would have Purdy in my quad over ANYBODY else at that Camp, including Biglow. Purdy was that good!"*6887

Altekruse: "It still seems almost too odd an alternate universe to believe.

"All the Camp boats had made the finals in Lucerne. The quad had placed third, which was the best result for an American quad ever at an international regatta. Joe and I had placed fourth after only rowing in the double together, I mean since the Camp, for about two weeks."6888

"As for me, all the rowing I did in Switzerland, my disappointment after not making the Singles Finals, my concern about the schedule as laid out by Harry the first day of the sculling camp at Dartmouth, and finally my contracting bronchitis at Dartmouth between Luzern and Princeton . . . The point is, maybe all that training finally caught up with me a bit . . . "6889

Colgan: "The Trials were too soon after returning from Luzern since ALL THE BOATS THAT RACED AT LUZERN LOST!

"We saw the potential problem in advance, but to a man we voted to race in Luzern against the world's best. We were almost all 1980 retreads. We wanted to race against the best in the world. We did not want a tarnished medal from L.A., where the best crews would not race. Up until then, almost 70% of the world medals had been won by the East Bloc countries. We took that chance."6890

Altekruse: "It was clear. Everybody was just flat. I don't think there's any deeper explanation. I don't think there was anything about technique. We had all been trained together for at least a month, if not longer, and it came down purely to faulty planning."6891

Of course, that's easy to say now. Hindsight is always 20-20.

Enquist: "In 1983, after five weeks of selection camp and Harry's second set of selections, Brad and I were named the double. Eight days later, we raced in the Trials and won by 26 seconds. That is why having Trials for the Camp Double in 1984 seemed reasonable. and the added experience of international racing in Lucerne seemed to be a bonus.

"I don't think anybody could have predicted what happened."6892

A month after the Los Angeles Olympics, Harry looked back on the 1984 strategy in a memorandum to the Men's Olympic Rowing Committee. In March of 1983, the original plan had called for an unchallengeable camp to choose the double and quad.

Parker: "In September, after enduring a spring and summer of grievance proceedings and being forced into challenge races in July of '83, I suggested to MORC that both the double and quad be made challenge races or be chosen through trials that national team boats would enter; that was a mistake. I had always maintained in the past that primary camp crews should be unchallenged, and I should have stuck to that position for '84!

"The second mistake was to go ahead with the plans to race in Europe even though we now had the challenge races to row shortly after our return. Because we had won the challenge races so convincingly in '83, I thought, in September, that this was a reasonable risk. What I failed to allow for was the far shorter time it left us for selection of the double and quad, the significantly greater depth of good scullers,

⁶⁸⁸⁷ Colgan, personal correspondence, 2009 ⁶⁸⁸⁸ Altekruse, op cit.

⁶⁸⁸⁹ Altekruse, personal correspondence, 2009

⁶⁸⁹⁰ Colgan, op cit.

⁶⁸⁹¹ Altekruse, personal conversation, 2009

⁶⁸⁹² Enquist, op cit.

and the problem of recovery from the trip to Europe.

"All of these factors worked against the double and quad that raced in Europe and contributed to their defeat in the trials. The first factor, i.e. the shorter time available for selection also led or contributed to my failure to properly recognize Brad Lewis' and Paul Enquist's potential. Had I more time and done a better job in that area, both the double and quad might have been stronger."⁶⁸⁹³

More Plot Twists

Within days, Brad and Paul were at an impasse. Brad wanted to train the last month before the Olympics in California. Paul insisted on returning with the rest of the Trials-winners to Dartmouth.

By the time Brad had finally given in and arrived in Hanover, Biglow had approached Paul about the two of them rowing the double again and letting Brad row the single after all.

Paul told him he didn't care. It was up to Brad.

So John asked him.

Brad was understandably stunned when he heard about Paul's response, but still he thought about the offer for a day as he and Paul rigged a new boat for the Olympics. Then impulsively he decided to grasp the opportunity to row the single, his goal all year long, but by this time, Biggie had changed his mind once again, of course.

After extracting a promise that their conversation would never be shared with Paul, Brad walked down to Paul's room and said, "Let's get to work."⁶⁸⁹⁴

Couldn't make this stuff up. Seriously!

Olympic Doubles Competition

Fast forward through a month of more training and shadow rowing and inspirational tapes to Lake Casitas.

Lewis: "In the **opening heat**, we were all primed, got to the start \ldots *Êtes-vous prêt? Partez* \ldots we crank, we're in pretty good shape \ldots they ring the bell, false start.

"What the hell? Somebody must have jumped. They have a guy with a red pylon, and he walks the length of the starting platform, 1, 2, 3, 4, 5, all the way to Lane 6 and places the pylon in front of us.

"Jim Dietz used to say there's a fine line between a false start and a *fast* start. Apparently, they had let an obvious false start go in the previous heat, so they were determined to knuckle down and send a message with our race.

"So the next start, we just had to sit there, count to three and make sure everyone is well away, and *now* we'll go . . . because two false starts and you're out, and it *does* happen. People get eliminated in the *Olympics!*

"So we spotted everybody a couple of lengths and had to grind, grind, grind and work our way back. We got through the whole field . . . and *almost* caught the Germans, came within a second or two.

1 FRG	6:36.70
2 USA	6:38.21
3 NOR	6:43.01
4 AUT	6:43.10
5 SUI	6:51.48
6 MEX	6:57.01

"So we were sent to the **reps**, and that turned out to be really good because it gave us another chance to race. We got a pretty good draw, but Finland was in our race. We were rowing against Karppinen's brother!⁶⁸⁹⁵ The two brothers had been third in the Worlds the previous year.

⁶⁸⁹³ Parker, <u>Review of '83 and '84 sculling</u>

programs with suggestions for the future, memo to Men's Olympic Rowing Committee,

September 24, 1984

⁶⁸⁹⁴ Lewis, op cit, p. 138

⁶⁸⁹⁵ **Reima Juhanna Karppinen**, 6'4" 193 cm 199 b. 90 kg



Lucius Biglow

1984 Olympic Men's Double Final

1 USA 6:36.87, 2 BEL 6:38.19, 3 YUG 5:48.46:39.59, 4 FRG 6:40.41, 5 ITA 6:44.29, 6 CAN 6:46.68

Paul and Brad celebrate as the Yugoslavs sit stunned and the Italians finish.

"And there were some other pretty good people. Yugoslavia was in there, so it was going to be fun.

1 USA	6:38.32
2 YUG	6:39.70
3 MEX	6:42.86
4 FIN	6:44.43
5 AUT	6:44.54

"We won, and that was the first time we'd ever won an individual race at a regular FISA regatta. There's nothing like crossing the finish line first to really feel like you're on the right track. First and second qualified, but if you can win . . . and it was *easy* speed, controlled. We didn't have to flog ourselves to do it.

"We were *so* happy!

"The **finals**? We were out in Lane 6, started a bit slower than we wanted, but we were two *big* guys. We had lots of horsepower but not much finesse, to be honest. My partner was a big, strong guy, great endurance and really good speed, but not the quickness you need to really crash off the line.

"So these other guys went like bats out of hell off the starting line. We did our thing, which was kind of controlled.

"The first stroke was for technique only. What happens is that a lot of times you take a bad first stroke, and the boat gets off, and you have to get it back on track, and then you're a half a length down and you're angry. No one ever wins the race on the first stroke, but a lot of people *lose* the race on the first stroke.



FISA Centenary

U.S. Men's Double Stroke Paul Enquist, Bow Brad Alan Lewis 1984 Olympic Champion, Lake Casitas

"So we used to take the first stroke for technique. I mean you're still full of adrenalin anyway, so you're going to crank on it, but . . .

"Anyway, the water was a little rough, a little uneven, so we were just patient and worked through. By the 1,000, we were in the pack. The team from Belgium [**Brugse Trimm- en Roeiclub** in Bruges, **Pierre-Marie Deloof**, 6'2" 187 cm 185 lb. 84 kg, **Dirk Crois**, 6'0" 184 cm 192 lb. 87 kg] had gotten out a couple of lengths, but we had just been training in Ithaca, five minute pieces over and over against a really good lightweight four, and so we had really good second-half endurance.

"It was pretty cool because it was kind of foggy, and you couldn't really see. Like the fog of war, the fog of racing. You can't really *tell* what's going on. You kind of get the sense that you're up there, so you keep throwing in strokes.

"We had a whole litany of 10s, 10 for West Germany who had this awesome

sprint, 10 for New Zealand who used to sit up really high and row into their chests, 10 for Norway, 10 for everybody and everything, just a whole series of 10s all the way down until we sprinted like the dickens with like 250 to go.

"We were just starting to go off course. We were going to port, and we were too tired to get it back on course and just hoped we'd get to the finish before we got out of our lane and got disqualified. There was no time for course corrections.

"With about 20 to go, we did three short strokes to jack the rating up from 36 to 37 and then lengthen a little bit but keep the quickness.

"Crossed the finish line.

"It was . . . great . . . "6896

Enquist: "Our start was 20 strokes, settle to 35-36 and hold steady. I had the StrokeCoach between my feet. In the repêchage we settled at 32 and struggled for the first thousand meters when we wanted to get out ahead early. It was too painful to go that hard in the early part of the race, so decided we couldn't do that in the final.

"Everything went as planned. We had practiced our race plan three to four times shadow rowing on the ergs and once at just firm pressure on the course Saturday morning.

"Sunday morning we were on cruise control. Everything had been rehearsed. The only thing surprising was that everyone was out of sight ahead of us after 40 strokes.

"I held the rate steady and found we were moving back on the field at around 800m. From the 1,000, I started counting down from 120 (120 strokes to the finish line). At 100 strokes to go we were going to go up, maybe 1 stroke. The key was to sit up a little taller and move the hands away from the body quicker. This moved us from fourth to second in a few strokes. We held this steady until 40 strokes to go.

⁶⁸⁹⁶ Lewis, personal conversation, 2009

"I would call out every ten (100, 90, 80, 70...). At 40 strokes to go, we would go to 38-39. Sit up taller, quicker hands, hear the sound of the bubbles along the hull change. At that point I could forget relaxing my left hand as I knew could make it to the line from there at full pressure, even with a tighter grip.

"We were a length down at 40 strokes and pulled even with around 20 to go. A slight bobble with a lane buoy at 8 strokes to go, but we held the rate steady at 38 and heard the horn at stroke 120.

"It really was that simple."6897

The system had worked. A Gold Medal boat had emerged from a brutal selection process. They played the Star Spangled Banner. Cameras clicking. Parents and friends and teammates gathering. Laughter and tears.

If only the story ended there.

Olympic Quad Competition

The Olympic Trials-winning quad had every reason for high hopes on Lake Casitas. After all, they had defeated by a length a Camp crew that had been right in the thick of things in Lucerne.

Unfortunately, they were never a factor in their Olympic heat and were outclassed in their repêchage. They won a spirited petite final where the first three boats were separated by less than a second, but three crews that had been beaten by the Camp quad in Lucerne made the Olympic final while the Trials winners did not.

Olympic Quad Technique

The technique of the U.S. boat showed the lack of uniformity one might naturally expect from a last-minute combination.

⁶⁸⁹⁷ Enquist, op cit, 2010



Canadian Broadcasting Corporation

U.S. Men's Quad Stroke Bruce Beall, 6'5" 195 cm 205 lb. 93kg, 3 Ridgeley Johnson, 6'9" 205 cm 226 lb. 102 kg, 2 Greg Montesi 6'1" 185 cm 179 lb. 81 kg., Bow Curtis Fleming, 6'1" 185 cm 181 lb. 82kg Olympic 7th Place, Lake Casitas

1 FRG 5:57.55, 2 AUS 5:57.98, 3 CAN 5:59.07, 4 ITA 6:00.94, 5 FRA 6:01.35, 6 ESP 6:04.99 7 **USA** 6:11.50, 8 NOR 6:12.18, 9 NED 6:12.41, 10 ARG 6:32.52

Montesi: -10°, +35° to -30°, 0-6, 0-19, 5-10, Classical Technique, *Kernschlag* Fleming's sequential use of legs first is out of phase with the rest of the boat. Stern pair used ferryman's finish. Bow pair did not.

Halberstam: "The quad, which placed a premium on combined experience and smoothness of group technique, was a difficult boat for Americans. It often went at very high strokes, deftly rather than powerfully executed. The best quad in the world [at the time] was the West German one, and there the same four oarsmen had been rowing together since 1977."⁶⁸⁹⁸

Indeed, the quad from **Ruderverein Ingelheim/Ulmer Ruder-Club Donau: Albert Hedderich**, 6'3" 190 cm 207 lb. 94 kg, **Raimund Hörmann**, 6'4" 194 cm 196 lb. 89 kg, **Dieter Wiedenmann**, 6'4" 192 cm 185 lb. 84 kg, **Michael Dürsch**, 6'2" 187 cm 176 lb. 80 kg, had been 1979 and 1982 World Silver Medalists and 1983 World Champions before they became 1984 Olympic Champions.

The Americans were in a different world, lacking the Germans' homogeneity. For their stern three, force application was *Kernschlag*, but legs and backs were used concurrently, which set them apart from much of the rest of the Camp that had rejected them.

But Curtis Fleming went a different way, using his legs in the manner of John Biglow, Tiff Wood, Sean Colgan, Brad Lewis, Joe Bouscaren and several others: virtually complete sequentiality of motion.

⁶⁸⁹⁸ Halberstam, p. 166



AP Wirephoto

John Biglow, shooting his tail on Lake Casitas

Olympic Singles Competition

Biglow: "When the team went out to California two weeks before the Olympics, I started two-a-day workouts, feeling like I had to do something.

"I really *didn't* have to do something. It was just that everyone around me was doing two-a-days. It was not what I was doing all year long, which was rowing in the double with Paul Enquist, and I think it was bad for me because my back was very sensitive.

"You've got a herniated disc. You've got a nerve going around that herniated disc, and if you irritate it too much, the disc gets enflamed, and then it compresses the nerve and gets weak.

"And that's what happened.

"Maybe what I should have been doing was row in the double and race in the single."

Enquist: "John did team up with Tiff in a double a couple of times to practice against Brad and me. These were incredible intense practices, and the results were very close and split pretty evenly.

"Didn't seem to be any sign of leg weakness from John."⁶⁹⁰⁰

The Preliminaries

Biglow: "The frustration for me was that the racing at the Olympics was so hyped up, and there was so much going on there with a *big* village, and it all ended up feeling like a

⁶⁸⁹⁹ Biglow, personal conversation, 2008

⁶⁹⁰⁰ Enquist, op cit.

distraction to me, and I think this is separate from how I did, although I might have liked it better if I had gotten a medal.

"I ended up feeling better about the international competition in the non-Olympic years, and like I said, that may be colored by my doing better in those years, but I felt I was able to focus much more and enjoy the racing and not be distracted by all the peripheral activities of the media and the fanfare, which was kind of wasted on me. I didn't even go to the opening ceremony at the Olympics."⁶⁹⁰¹

The Olympic singles field on Lake Casitas did not include defending World Champion **Rüdiger Reiche**, who was missing due to the Soviet-led boycott of the Los Angeles Games. However, in Lucerne the previous month Reiche had lost to both the two-time defending Olympic Champion **Pertti Karppinen** of Finland and the threetime World Champion **Peter-Michael Kolbe** of West Germany, both of whom were participating in the Games, so the field was only slightly diluted by his absence.

John Biglow drew *both* Karppinen and Kolbe in his **opening heat**.

Halberstam: "[Biglow] went out very quickly, which was unusual for him, but he gradually fell behind. Kolbe had taken the early lead; and then, in the last few hundred meters, Karppinen had made his move.

"Kolbe did not contest. This would be Karppinen's race without a challenge. Biglow, falling further and further back, was struggling. Known for his powerful finishing sprints, he appeared tired at the end. Karppinen beat him by ten seconds; Kolbe, easing himself in, by three."⁶⁹⁰²

John was forced to attempt to advance through the **repêchages**.

Halberstam: "The rep the next day was relatively easy. All he had to do was be

among the top three finishers to make the semi. He wanted to win it, however, because Harry Parker had charted and projected the semis, and he drew an easier semi if he won.

"He finished first handily, but he had not been able to coast through on threequarter pressure.

"In the **semi** he felt tired. At 500 meters he was sixth. The work was harder than it should have been. For the first time he began to worry about making the final.

"Slowly he passed some of the oarsmen."⁶⁹⁰³

Pulling his hardest at 33 in the third 500, Biglow moved up on the two leaders, Ibarra and Kolbe, who were cruising, the former at 29 and the latter 27.

Halberstam: "In the end he finished third, 2.5 seconds behind Kolbe. Biglow was not pleased with himself, but he had made the final and he had two days of rest."⁶⁹⁰⁴

The Final

Back in 1984, jumping the start was quite commonplace in FISA regattas, and Biglow was often the honest one left at the start floats. On Sunday in Lucerne a month earlier, he found himself open water into sixth place within ten strokes because he was the only sculler not to anticipate the starter's commands.

He had had only marginally better success in the preliminaries on Lake Casitas, but in the final he timed it perfectly and left the starting area tied for the lead.

It did not last long. In twenty strokes four boats had open water in him. By the 500, John was sixth, three lengths behind the leader, Peter-Michael Kolbe.

⁶⁹⁰¹ Biglow, op cit.

⁶⁹⁰² Halberstam, p. 196

⁶⁹⁰³ Halberstam, pp. 196-7

⁶⁹⁰⁴ Halberstam, pp. 196-7

Biglow: "Nothing obvious happened like a crab. I got off the starting line, and I didn't feel any different except that I was weaker and slower than normal."⁶⁹⁰⁵

Halberstam: "Things that he had once done he could no longer do."⁶⁹⁰⁶

Biglow: "As I passed the first 500, I was feeling frustrated, helpless, like there was nothing I could do. I didn't feel pain, but I was doing as much as my legs and my muscles could do. I felt as if I wanted to push harder, and I couldn't.⁶⁹⁰⁷

At the half-way point, the margin between Kolbe in first and Biglow in sixth was five lengths. At 1,500 it was a stunning eight lengths!

Biglow: "At the 1,000 meters, I can't exactly remember, but it was something about trying to push harder now, and maybe I could do something, and trying again with 500 to go. I can't even remember being aware of how far back I was. I was on the order of twelve seconds behind."⁶⁹⁰⁸

Unfortunately, by the 1,500 he had fallen so far behind the eventual Bronze Medalist, Canadian **Robert Mills**, that despite making up more than two lengths on him in the last 500, Biglow still finished nearly a length into fourth place.

Biglow: "I was not aware that I was making up ground on the Canadian in the last 500."⁶⁹⁰⁹

Up front throughout the body of the race, Pertti Karppinen was content to row 30 and let Kolbe, also at 30, lead the race by half a length. With 500 to go, both raised their rating to 31 and then 33. The margin stayed the same.

At the 250, Karppinen jumped to 37 and motored through to win his third consecutive Olympic Gold Medal, tying the record of the great Soviet sculler, **Vyachislav Ivanov**, between 1956 and '64.⁶⁹¹⁰

Ted Nash: "John had exceptional determination. Injury can hold us from our top end. John showed his top gear always. Had he any less guts, he couldn't have taken that fourth place in the Games."⁶⁹¹¹

A healthy John Biglow probably would have had the speed to easily outpace every other competitor in 1984 with the sole exceptions of winner **Pertti Karppinen** and Silver Medalist **Peter-Michael Kolbe**, the dominant scullers of their era.⁶⁹¹² In fact, Biglow's time over the last 500 of the final matched Karppinen's!

John's major regret?

Biglow: "I'm sure that Tiff would have won the Bronze."⁶⁹¹³

Biglow's Technique at Casitas

John Biglow began our Homeric saga as Paris, the prince of Troy who stole Helen and provoked the Trojan War. He will end it as the other Trojan prince, **Hector**. Noble and serious, he would have been king . . . but he was doomed to fall in battle.

Film from Lake Casitas records the final chapter of a descent into hell for John Biglow. As in Lucerne, John was shooting his tail.

Watching the motion of Biglow's bow ball was instructive. Most of the singles participants rowed in Swiss **Stämpfli** or West German **Empacher** hulls which tended to maintain an even level as they proceeded through the water in response to *Schubschlag* force application. By contrast, the bow ball on Biglow's American **Van Dusen** shell tended to rise and fall twice each pullthrough as it responded to his two distinct *Kernschlag* force inputs.

⁶⁹⁰⁵ Biglow, op cit

⁶⁹⁰⁶ Halberstam. P. 207

⁶⁹⁰⁷ Biglow, op cit.

⁶⁹⁰⁸ Ibid.

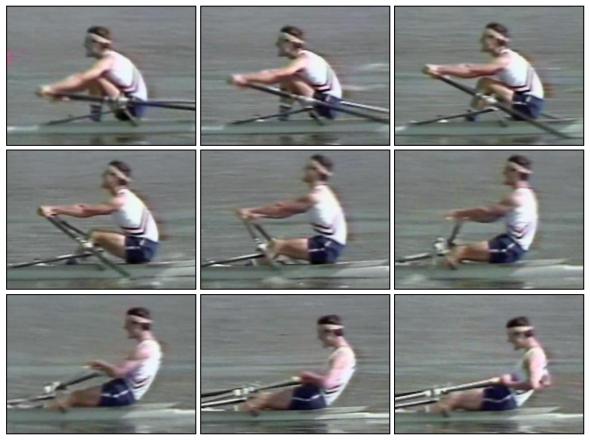
⁶⁹⁰⁹ Ibid.

⁶⁹¹⁰ See Chapter 86.

⁶⁹¹¹ Nash, personal correspondence, 2009

⁶⁹¹² See Chapter 125.

⁶⁹¹³ Biglow, op cit.



Canadian Broadcasting Corporation

John Biglow

Olympic 4th Place, Lake Casitas 0° , +35° to -30°, 0-8, 0-10, 0-10, Stop & Shop, *Kernschlag* The equivalent of Modern Orthodox hybrid-concurrent with late arm draw.

Unlike 1981, legs and back were disconnected. Despite virtually unchanged stroke mechanics, the result was a two-part pullthrough in 1984. "Note the disconnectedness of his arms." – Frank Cunningham, 2008

Having re-adopted by this time Parker's Stop & Shop recovery rhythm, probably while stroke of the 1983 U.S. Quad,⁶⁹¹⁴ Biglow accelerated into the stern on his slide, and even though he was not intending to explode with his weak-feeling legs, Biglow's bow would rise at the rush of weight into the stern followed by the initial shock of his leg motion at the entry. Then it would react a second time to the remainder

of his stroke. This is a classic two-part pullthrough, considered by George Pocock and his followers, including Frank Cunningham, as the cardinal sin in sculling.

After the initial leg pulse ("impact instead of picking up the boat"⁶⁹¹⁵), the pullthrough resumed its pattern of strong, effective, near-parabolic surge to the finish⁶⁹¹⁶ that Biglow had used since 1981.

⁶⁹¹⁴ See Chapter 140.

⁶⁹¹⁵ Cunningham, personal correspondence, 2008⁶⁹¹⁶ See Chapter 139.

Greg Rokosh, CBC television commentator at Lake Casitas: "You can see Biglow's rough style, his rough application of pressure on the oar. He's got to get much smoother if he is going to catch [the medal contenders]."⁶⁹¹⁷

Biglow: "I didn't know that I was shooting my tail, but now that I am looking at these pictures, I am actually remembering more of what it felt like in that race. I can't explain why this would happen, but my legs felt weak, and therefore I didn't feel like I was anchored in a way that I could pry with my back.

"I was doing what I could in '84 after making my back worse with the two-a-days. I was not thinking about style.

"I cannot explain this. I'm looking at the pictures. They are amazing! I *remember* what it felt like, and I can actually picture myself in the boat and doing it again.

"I don't know why it happened like that. My legs were weak, and yet I shot my tail. Why wouldn't I just pry with my back and hold my legs stable?

"I wasn't conscious or aware. It just happened. When I look back on the '82 pictures, I remember the feeling of the stronger legs allowing me to pry my back against my legs.

"I can remember the frustration of feeling so weak in the '84 Olympics . . .

"Reliving this is actually much more painful than I thought it would be"

Flaw in the System

In summary, it is hard to avoid surmising that while Biglow's technique was clearly affected adversely by his back injury, starting in 1982 it had also tended to devolve toward mutant segmented-effort *Kernschlag* under the influence of the group of scullers working under Harry Parker in Cambridge, just as Frank Cunningham has surmised.

It seems more than coincidence that John's technique improved so much in Seattle during the winter of 1983-84 when he was rowing behind Paul Enquist, a fine Classical Technique role model, and receiving feedback from Cunningham.

But when he was struggling, there were so many technical similarities to the legback sequentiality of Tiff Wood during the 1984 Sculling Camp and to Altekruse, Bouscaren and Colgan in Lucerne and to Fleming on Lake Casitas.

It should be stated that this change was not intended by Parker himself, who relied on his athletes to subconsciously arrive at their own conclusions as to how to move boats without micromanagement from a coach.⁶⁹¹⁹

The potential flaw in that approach is that intramural competition within teams or at selection camps, especially when seat racing is involved, tends to reward conformity to the group norm, whatever that may be. If you can blend with your teammates, then you succeed. Majority rules.

So if the majority is pounding the legs at the catch, then *that* is what you must do in order to succeed. Anything else, including Classical concurrent *Schubschlag*, the historic hallmark of champion sculling boats for more than a century, is selected out.

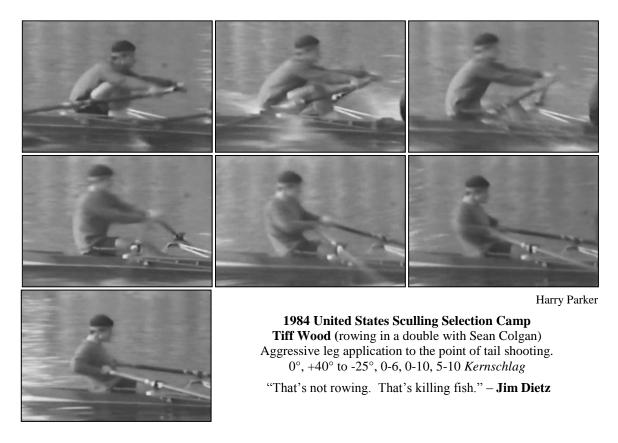
But it's more than that. As Sean Colgan stated in Chapter 141, explosive legs seem to have a particular advantage in a seat racing environment. The noticeable pulse upon entry is readily apparent to all and can quickly galvanize the members of a coxedfour or a quad. You pound the catch together, get an early lead and demoralize the other boats. The pieces are shorter than

⁶⁹¹⁷ Rokosh, commentary during the 1984

Olympic semi-final.

⁶⁹¹⁸ Biglow, op cit.

⁶⁹¹⁹ See Chapter 102.



2,000 meters, so the advantage shifts to the aggressive early leader. 6920

For John Biglow, his personal devolution in technique perhaps involved not just his subconscious effort to compensate for a serious back injury but also his subconscious adaptation to the group-think of the Camp.

The Decline and Fall of Tiff Wood

In 1983 when Tiff placed third in the World Championships rowing in the sliding-rigger boat with mild *Kernschlag* force

application, it had been the summit of his rowing career.

But the next year, when he returned to his regular segmented-force *Kernschlag* approach, it all came apart. First he narrowly missed out in the Singles Trials he had won the previous year. Then – despite the Camp Coach being Harry Parker, for whom he had rowed with such distinction at Harvard – Tiff also failed to make the top Camp Double.

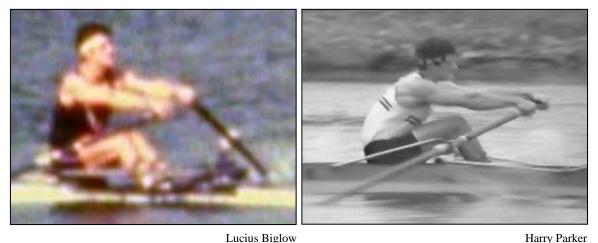
Next he couldn't make the Camp Quad.

Then came the loss at the Doubles Trials. In frustration, his desperation double partner, **Jim Dietz**, had accused him of "killing fish"⁶⁹²¹ with his oars.

As a final humiliation, he suffered a horizon job in the Quad Trials.

⁶⁹²⁰ Sean wrote an instructive article in Andy Anderson's DoctorRowing column in the February, 2009 issue of *Rowing News* describing <u>How to Win a Seat Race</u>.

⁶⁹²¹ Dietz, qtd. by Halberstam, p. 185



Lucius Biglow **The Best of Times . . . The Worst of Times Tiff Wood** in 1983 and 1984



The Oarsman

Wood and Dietz at the end of the Doubles Trials

Halberstam: "The more anxious he became, the more he sought to push through solely on power, and the rougher he rowed."⁶⁹²²

Odysseus tied to the mast.

Tiff's technique is recorded in extensive films of training that previous winter in Tampa and that spring in Cambridge. As is shown on this page, leg drive had become so explosive that he shot his tail out from under him. A second, magnificent effort completed the pullthrough, but there was no organic integrity to the stroke, no unified surging acceleration from catch to release. As a result, his crew boats didn't swing, and he had to achieve all that he did at the Singles Trials on pure talent and guts.

Mike Totta: "When I went to Boston in 1983 to join the training group, one of my first workouts was in a double with Tiff Wood. I'll never forget the violence (and boat check!) associated with the catch with him in the bow and my less than technicallyslick self in the stroke seat. I'd never felt anything like it before. It sounds stupid, but it really DID feel like a 'hammer' was hitting the footboard on every catch. The feel of a double with Tiff was different than the feeling with anyone else sculling at that

⁶⁹²² Halberstam, p. 164

time. It never surprised me that he had challenges blending into team boats. We all knew it.

"However, you can't fake speed in a single, and few were better than Tiff in 1983-84."⁶⁹²³

Historical Perspective

Stunningly, the Olympic Gold Medal of Lewis and Enquist was the only one won by any American men, rowing or sculling, in any event in the forty years between Bill Stowe's **1964** Vesper eight and Bryan Volpenhein's **2004** National eight.⁶⁹²⁴

And yet, like the 1972 Vesper four,⁶⁹²⁵ Lewis and Enquist's Classical Technique had little long-term influence in their own country. Author David Halberstam and the American rowing community focused on the human story of our heroic and tragic 1984 sculling heroes but never asked if there was a possible reason why our best Modern Orthodox Kernschlag scullers had been beaten.

A lost opportunity.

Lewis: "As a country, we used to be good in the double,⁶⁹²⁶ but only one other American crew has even made the *finals* at the Olympics since 1968, and that was 2004. They came in sixth, so it's not an easy event for Americans.

"Paul was 29 years old. I was 29, and we both had been in it for a *long* time.

"Sculling is a tough sport to get good at. Sweeps is so much easier. I once talked to Florijn and Rienks, the Dutch guys who won the double in '88 and then stroked the eight that won in '96.⁶⁹²⁷ They had won at

the highest level of both sweeps and sculls. I asked them which was harder for them, and they said that physically sweeps is harder because there's no strategy. You just crank it from the first stroke to the end. Sculling? It's heavy. The surface area of the two sculling blades is so much greater than the one sweep blade, so it's heavy! You can't row as hard. You have to strategize, pick your moves, and that's what makes sculling better suited for some people.

"You know, the greatest sweep oarsman of our time, Steve Redgrave, started out in sculling. Crashed and burned⁶⁹²⁸... but, of course, he did well enough to beat me in the finals of the Diamonds in '85, my last season.

"About that time I was envying my partner. Paul quit rowing, never took another stroke after '84."6929

Andy Sudduth

David Halberstam ended The Amateurs with the events of 1984, but the remarkable impact Harry Parker had on the perceived status of sculling in the eyes of American sweep oarsmen paid another dividend the very next year when Harvard rower Andy Sudduth made the international jump from the 2-seat in Kris Korzeniowski's 1984 Olympic Silver Medal Eight⁶⁹³⁰ to the 1985 U.S. Singles Trials winner with Harry coaching.

At the time of his switch, Andy was already one of America's most accomplished sweep rowers ever:

1979 New England Champion – Exeter 1981 Thames Cup – U.S. Under-23 Eight 1981 Silver – U.S. Under-23 Eight 1981 Silver - U.S. Worlds Coxed-Four 1982 Bronze - U.S. Worlds Coxed-Four

⁶⁹²³ Totta, op cit.

⁶⁹²⁴ See the Preface.
⁶⁹²⁵ See Chapter 122

⁶⁹²⁶ The U.S. won in 1920, '24, '28 and '32. See Chapter 56.

⁶⁹²⁷ See Chapter 135.

⁶⁹²⁸ See Chapter 130.

⁶⁹²⁹ Lewis, op cit.

⁶⁹³⁰ See Chapter 124.



The Oarsman

1981 U.S. Coxed-Four World Silver Medal, Oberschleißheim Coach **Harry Parker**, Stroke **Fred Borchelt** 6'5" 195 cm 196 lb. 89 kg, 3 **John Everett** 6'4" 193 cm 205 lb. 93 kg, 2 Tom **Woodman** 6'5" 194 cm 200 lb 90 kg, Bow **Andy Sudduth** 6'3" 191 cm 201 lb. 91 kg, Coxswain **Bob Jaugstetter**

Sudduth was just 19 when he was recruited from the Pre-Elite Eight after Lucerne.

1983 U.S. College Champion – Harvard
1984 Silver – U.S. Olympic Eight
1984 Gold – Head of the Charles Single
1985 Gold – CRASH-B Ergometer Worlds
1985 U.S. College Champion – Harvard
1985 Grand Challenge Cup – Harvard

Gregg Stone has mentioned that John Biglow had been a much more talented athlete than he. Andy Sudduth was also brimming with what seemed like superhuman athletic capacity and potential.

It is interesting to note that Tiff Wood had won the Championship Single at the **Head of the Charles** three times from 1979 to 1981. Andy would win it five times in a row beginning in 1984.

The **CRASH-B World Indoor Rowing Championship** had been won in 1983 and 1984 by the 6'7" Olympic Quad Trialswinner **Ridgely Johnson**. Tiff and Biggie were good, but never quite the best. Andy Sudduth won it in 1985 and repeated in 1987 and 1988.

Wood: "Andy was a mild mannered, sweet guy. He loved to race. I remember actually being pretty happy that he was not going to switch to single sculling until after

'84. It was already evident that he was a prodigy."⁶⁹³¹

Biglow: "I have fond memories of rowing on the Charles with Harry coaching Andy, Tiff, and me, before Andy found his top speed.

"He was very stubborn. I could get ahead, but he never gave up, never caved in. Very strong.

"I never did overlap with him after he became the U.S. sculler."⁶⁹³²

Andy was plucked from the U.S. Under-23 Eight at the age of 19 to row on his first senior team in 1981. They won a Silver Medal.

Was he the best oarsman Harry Parker had ever coached at Harvard?

Parker: "There's no way to compare different people from one era to another. But he's certainly one of the very best that we've ever had."⁶⁹³³

1985 World Championships

By the time Andy lined up for the final of the men's single at the World Championships in Hazewinkel, Belgium, in just the previous twelve months he had already won the Championship Single at the Head of the Charles, won the CRASH-Bs, and stroked the Harvard Varsity to wins at the Eastern Sprints, the Harvard-Yale Race (the first Harvard win in five years), the U.S. College Championship in Cincinnati and the Grand Challenge Cup at Henley.

Devon Mahoney Zimmerman, 1985 Harvard coxswain: "At Henley the night we won the Grand, the entire boat decided that tradition must be upheld and proceeded to strip and jump off the bridge right beside the Leander Club boathouse. Andy Hawley still remembers watching Suds, buck naked, climbing up the railing of the pub by the river to the deep amusement of those drinking on the porch, then racing off down the street, white skin glowing, cackling away, with two English bobbies in hot pursuit."⁶⁹³⁴

Surely it must have seemed that no one rower could possibly achieve any more in a single year than Andy already had in 1985, but it might not have happened at all if his 1984 U.S. Olympic Eight had not come in a heart-breaking second on Lake Casitas.⁶⁹³⁵

Sudduth: "I came half a second from retiring. If we'd done as we expected and won the Gold Medal, it would have been easy to decide that rowing wasn't all that important in the next four years, but there's a fairly strong feeling of having missed out on something.



Wereldkampioenschappen roeien Championnats du monde à l'aviron World Rowing Championships

⁶⁹³¹ Wood, op cit.

⁶⁹³² Biglow, personal correspondence, 2009

⁶⁹³³ Qtd. by Malcolm Moran, <u>Olympic Rower</u> <u>Sets Sights on '88</u>, *The New York Times*, May 11, 1985

⁶⁹³⁴ Zimmerman, tribute to Andy at the Head of the Charles, 2006

⁶⁹³⁵ See Chapter 124.



Lucius Biglow

The margin was two-thirds of a length as Andy hit the 250.

"It wasn't that we didn't win. We didn't show up with our best performance that day."⁶⁹³⁶

1985 Singles Final

A year later, Andy looked around him and saw one of the strongest fields ever assembled for a World Championship, with three Olympic Gold Medals, three Olympic Silver Medals, five World Gold Medals and four World Silver Medals *just in the single sculls event* already spread among the other finalists.

All six scullers rowed the first 100 meters between 39 and 42. West Germany's **Peter Michael Kolbe, Vasily Yakusha** of the Soviet Union and **Uwe Mund** of GDR quickly established an early lead of nearly a length over **Andy Sudduth** of the U.S., **Pat Walter** of Canada and **Pertti Karppinen** of Finland in that order.

At 300 meters, Kolbe took a 10 and moved another half length into the lead, but Mund and Yakusha closed the gap by 500 meters after Kolbe dropped his rating to 31.

By 750, Sudduth at 35 was closing quickly on the GDR and Soviet scullers as Kolbe again pushed half a length past them into the lead. Further back, Karppinen was also on the move.

By the 1,000, Sudduth had swept up first a thoroughly beaten Mund and then Yakusha. His split time for the second 500 was at least 1.00 seconds faster than anyone else.

Yakusha collapsed after he had been passed. He would lose a full two and onehalf lengths in the next 500. Kolbe also folded, surrendering two lengths and the race lead to the American. Only Karppinen at 30 carried on, maintaining a consistent pace throughout the middle 1,000 while Sudduth continued to inch away from him at 34. There was a full length between them with 500 to go.

It would be a two-boat race the rest of the way.

⁶⁹³⁶ Qtd. by Moran, op cit.

Rowing U.S.A.: "Sudduth's move into the lead brought the regatta crowd to their feet, but Karppinen was only 2.01 seconds back."⁶⁹³⁷

With 350 to go, Karppinen raised his rate to 34 and immediately began to move. Sudduth was looking over at him almost every stroke and could see the danger. He responded by going to 35, but the margin had shrunk to just two-thirds of a length with 250 to go.

Five strokes later, Sudduth caught a small crab in the increasingly choppy water. Karppinen pounced and was by him before he could get going again. The Finn put in 10 more at 38 just to nail the lid on the coffin, but the race was already won. The final margin was 2.88 seconds, but that was misleading. Neither was going flat out in the last 100 meters.

Bill Belden:⁶⁹³⁸ "I remember watching Andy's race with Karppinen. It looked to me like his Van Dusen shell⁶⁹³⁹ was a little unstable at the end. I think the overall instability of Van Dusen singles required additional small motor activity that drained energy, adding to fatigues and instability at the end of races. Perhaps a different boat might have yielded a better result?"⁶⁹⁴⁰

The Times of London: "The men's single sculls produced the expected classic when Finnish Olympic Champion Pertti Karppinen sculled through the American, Andrew Sudduth, in the last 250 metres. Sudduth a newcomer in this event, who stroked⁶⁹⁴¹ the United States 1984 Silver Medal eight and Harvard in this year's Grand at Henley, dictated the race until Karppinen relentlessly turned on the pressure in the closing stages.

"The pace was such that the Finn was under 6min 50sec with a length to spare over the American with four-times World Champion Peter Michael Kolbe of West Germany almost four lengths adrift in third place."⁶⁹⁴²

1 FIN Karppinen	6:48.08
2 USA Sudduth	6:50.96
3 FRG Kolbe	6:59.75
4 URS Yakusha	7:01.90
5 GDR Mund	7:03.58
6 CAN Walter	7:06.70

Throughout rowing history, there have been quite a few of extraordinary individuals who have amassed extraordinary accomplishments during their careers, but I think it is safe to say that no one has ever had a year match Andy's in breadth to of accomplishment, starting at the Head of the Charles on October 20, 1984 and ending at Wassersportcentrum Hazewinkel on September 1, 1985.

Andy's career didn't end there. There were two more CRASH-B titles, including a dramatic come-from-behind victory over **Steve Redgrave**⁶⁹⁴³ in 1987, and three more Head of the Charles wins to come. In 1986, he stroked the U.S. eight to Gold at the Goodwill Games in Moscow and Bronze at the World Championships in Nottingham, England. Returning to the international single, he placed seventh at the Worlds in Copenhagen and sixth at the Olympics in Seoul, Korea.

Gregg Stone: "Andy's inability to replicate or top his Silver in the single is a story we have heard in various versions before with Cromwell, Dietz and Biglow. A decade later, it also happened to **Jamie Koven**.⁶⁹⁴⁴

⁶⁹³⁷ Michael Hughes, <u>All Together Now: The</u>

World Rowing Championships, Rowing U.S.A., October/November 1985, p. 22

⁶⁹³⁸ See Chapter 139.

⁶⁹³⁹ See Chapter 140.

⁶⁹⁴⁰ Belden, personal correspondence, 2010

⁶⁹⁴¹ He was actually in the 2-seat.

⁶⁹⁴² Jim Railton, <u>British pair stretch Russians to</u>

the limit, The Times of London, September 2,

¹⁹⁸⁵

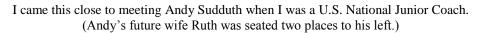
⁶⁹⁴³ See Chapter 130 ff.

⁶⁹⁴⁴ See Chapter 149.



USRA

1979 U.S. Junior Rowing Team



"Single sculling is not an American sport." $^{\!\!\!^{6945}}$

Unlike the rest of the fine American scullers of the 1970s and '80s, today we already speak of Andy in the past tense.

Andrew Hancock Sudduth (1961-2006) died of pancreatic cancer several years ago at the age of 45. He has left a loving wife, two daughters and a host of grieving teammates and friends.

Andy spent his adult professional life as a computer software engineer, following a passion he first embraced in junior high school. As he went from the Harvard computer lab to the DHCP and DNS servers and on to Cisco Systems in the first heady days of the burgeoning world-wide web, he was one of its architects, contributing to the development of many of the programs that became the basis of the modern internet and discovering the internet's first well-known virus.

But he is remembered by rowers as an inveterate prankster, a faithful friend and *the* consummate rower. He was the kind of guy that people, myself included, *wish* they had met even if they never did.

Technique

Andy's widow, **Ruth Kennedy Sudduth**: "What I noticed the most about Andy's rowing was its *sheer simplicity and economy of motion*. [my emphasis]

"I remember glimpsing him row off the dock sometime in the '80's and thinking how he made something which I knew to be

⁶⁹⁴⁵ Stone, personal correspondence, 2009



Belgian Television

Andy Sudduth 1985 World Championship Silver Medal, Hazewinkel +5°, +35° to -35°, 0-8, 0-9, 0-10 Classical Technique Concurrent Schubschlag, ferryman's finish.

extremely nuanced appear so effortless and obvious."6946

It is interesting to contrast the above description of Andy's technique with previously mentioned descriptions of John Biglow's "awkward" technique by various television commentators.

However, when Biglow was rowing at his best and not hampered by injury, there were more similarities than differences. Biglow rowed with more erect posture. The natural C-shape of Sudduth's back allowed him to compress his legs more going into the entry. Biglow dramatically lifted his chin. Sudduth kept his chin level. But these are stylistic differences, no more.

The real difference, what Sudduth could do perhaps better than anybody in the world, was make his sculling look *easy*. When first Mund and then Yakusha and finally Kolbe fell by the wayside in 1985, they looked labored compared to Andy. When Karppinen went by, he had to work *hard*!

Stone: "I suspect that every oarsman who ever rowed with Andy would list him as their favorite partner. He was a sailor first, and he combined excellent water skills with huge VO² and massive legs. He was just extraordinarily gifted, and extraordinarily humble as well.

"Whatever boat he was in felt better and performed better due to his presence, from the 1984 Silver Medal eight to unfit Harvard

⁶⁹⁴⁶ Ruth Sudduth, personal correspondence, 2009

alumni boats. He even made you go faster if you were just sculling along with him. I remember going out with him in the mid-'80s. We just loped along in what turned out to be a 5.5k piece I did (and do) often. There was no effort to it, and yet when we finished I realized I had broken 24 minutes easily, something I hadn't done for many years. For Andy, it was nothing, but he laughed at my pleasure."⁶⁹⁴⁷

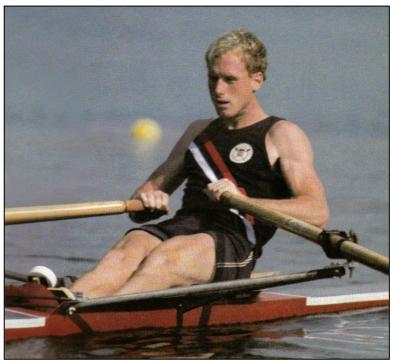
SudduthrowedmainstreamClassicalTechniqueconcurrentSchubschlagwithaFairbairnesqueendless-chainrhythm. His was an approachthat Guy Nickalls or CharlesCourtney or George Pocockor Frank Cunningham couldidentify with and celebrate.

Of course, he didn't just win beauty contests. He was also the ergometer World Champion! He had it all. He was truly a once-in-a-generation athlete.

Harry Parker in 1985: "It's not just that he's strong. There are a lot of strong people rowing. I'm sure there are several as strong as he is. He utilizes his strength very well. He's has a great natural sense of what it is to make a boat go."⁶⁹⁴⁸

Bruce Ibbetson, 1984 teammate: "Andy was an extraordinarily tough individual. He also had a serious lack of fear, as exhibited by his crash while mountain biking across Costa Rica with us several years ago.

"He could easily have killed himself coming down a steep slope out of a



Robert Visser, Rowing U.S.A.

Andy Sudduth 1985 World Championships, Hazewinkel

> mountain pass, doing about 30mph while the rest of us were picking our way through a boulder-strewn trail at about 10mph. Andy launched himself horizontally for about fifty feet, landing in a crumpled hump. He stood up slowly, bloody and dirty and said, "That didn't go too well."

"That was Andy."⁶⁹⁴⁹

Ruth: "Andy commented to me once as we prepared for a workout and I asked him how hard we were going to go. 'Why, you just go as hard as you can for the time allotted.'

"When he was well into chemotherapy, gaunt and pale, my mother saw him on his road bike on rollers with a lake of sweat growing under his bike. She said she'd

⁶⁹⁴⁷ Stone, personal correspondence, 2009⁶⁹⁴⁸ Moran, op cit.

⁶⁹⁴⁹ Ibbetson, personal correspondence, 2009

never seen anyone work out so hard. It was just another day on the bike for him.

"He was amazing. If not impervious to pain, then with an incredible threshold. It took a serious change of approach as he was dying to treat pain differently. He had always used pain as information on how his body was performing. It became time to manage the pain and to keep it under control so he could function and be present for the people he loved."⁶⁹⁵⁰

Rest in peace, Andy Sudduth.

Perspective

The international success of Jimmy Dietz and Bill Belden in the 1970s, Scott Roop in 1981, John Biglow in 1981 and 1982, Tiff Wood in 1983, the double in 1984 and Andy Sudduth in 1985 represented flickers of light in the midst of the Dark Age of American sculling . . . and rowing, too.

The technique of Sudduth and the healthy Biglow was the reincarnation of Ned Hanlan and John Β. Kelly, Sr. Unfortunately, rowers have short memories, the nobody in ensuing and vears remembered.

Placed in proper historical perspective, Andy Sudduth, Lewis and Enquist, John Biglow, Belden and Roop, Jimmy Dietz, Hough and Johnson, Van Blom and McKibbon, the 1974 U.S. Eight and the 1964 Vesper Eight were the last echoes of the American bell first rung by Ellis Ward at Penn and Charles Courtney at Cornell threequarters of a century earlier.

Cornell-grad **Bill Stowe** was the last of the great American international strokes produced by the Courtney/Conibear tradition. In the forty years since, there certainly have been other strokes as gifted. Al Shealy,⁶⁹⁵¹ Cal Coffey⁶⁹⁵² and Andy Sudduth immediately spring to mind, but not until the basic truths about boat moving which Stowe embodied in 1964 could reemerge in U.S. rowing would an American eight win another Olympic Gold.

Ironically, during the American Dark Age, the rest of the world was experiencing an **Age of Enlightenment**. There was a free exchange of ideas such as had never been seen before in the history of the sport.

Other countries took turns sharing the forefront of world rowing, the German Federal and Democratic Republics, Australia, New Zealand, Great Britain, Canada, Spain, Italy, Norway, Danish lightweights, Romanian women.

Not the United States.

Afterward

The year 1984 was an epic tragedy, the reason why at least two books⁶⁹⁵³ and one commercial film⁶⁹⁵⁴ have been made about the American men scullers of of that fateful year.

Brad Lewis and **John Biglow** tried a double in 1985. It did not go well.

Since then, Brad has written several books, been an America's Cup grinder and done some coaching.

Lewis: "Today [2009] **Paul Enquist** is a member of the Port of Seattle longshoremen, the last great union in this country. He's 6'6". He's married to a really tall woman, and they have two boys who are even taller. One is rowing freshman at U-Dub this year.

⁶⁹⁵⁰ Ruth Sudduth, op cit.

⁶⁹⁵¹ See Chapter 104 ff.

 $^{^{6952}}$ See Chapters 116 and 129.

⁶⁹⁵³ the Halberstam and Lewis books. See Bibliography.

⁶⁹⁵⁴ *Rowing Through*, 1996, loosely based on the Halberstam book.



Inge Stekl

1980 Rowing Club 2010 Head of the Charles Champion Senior-Master Fours Men (50+) Stroke Mike Totta, 3 Bill Purdy, 2 Otto Stekl, Bow Dan Sayner, Coxswain Gary Goldring

The other is a basketball player who is 6'10"."⁶⁹⁵⁵

After 1984, **Charlie Altekruse** kept with the sport and finally rowed in an Olympic quad.

Altekruse: "I stuck around to '88, but the problem was that when we got over to the Olympics, we ran up against these frustrated East Germans who hadn't got to go to Los Angeles, and it was much harder to win a medal.

"In the quad competition in Seoul, I think we had something like four previous World Champion quads in that race. The Norwegians, the Canadians, the Italians and the East Germans had all won the quad within a certain number of years [an exaggeration, but not by much].

"That was the boycott washing its way through the system, and I got to experience all three phases of that cycle. I made the team and missed competing in '80, didn't make the team in '84 and then made the team and ran into massive international competition in '88."⁶⁹⁵⁶

In the intervening years, Charlie has done some coaching and some masters' rowing. He is now an independent

⁶⁹⁵⁵ Lewis, op cit.

⁶⁹⁵⁶ Altekruse, op cit.

community development consultant in Berkeley, California.

In 1996, **Joe Bouscaren** briefly tried to make the Olympic Team as a lightweight. He still competes in masters' cross country skiing. He's a doctor now.

"Mike Purdy: Totta convinced me to finish out the summer of 1984 racing with him in a double. We won races in Boston, Providence, at the Canadian Henley and the Canadian Championships in Montreal. I remember hearing an announcement near the start before our race in Montreal that the Canadian

men's eight had just won the Gold. I didn't want to hear anything about the Olympics. I was not interested.

"I returned to dental school that fall. My last race would be the championship single at the Head of the Charles, where I medaled.

"I rowed my single for a couple of years to keep from getting totally out of shape, but hung up the oars shortly after that."⁶⁹⁵⁷

Since 1990, Bill Purdy has been practicing oral and maxillofacial surgery in the Burlington, Vermont area.

Mike Totta: "After establishing my medical career and starting my family, I came back to rowing in 1998, and it has never been so much fun for me. Sean Colgan had it very right in at least one way – rowing for me is most enjoyable in the context of a balanced life. For the past five years I've trained and raced with my teenage



The author and **John Biglow** in 2008

daughter – she won the Youth Medal at the Head of the Charles this year.

"Since 2000 I have been rowing again with Bill Purdy. He sits at 3-seat in our Head of the Charles coxed-four. In 2010, we won the Senior Master's event for the fourth year in a row."⁶⁹⁵⁸

Purdy: "I owe it to Mike for getting me motivated to return to rowing, which had been an all-encompassing part of my life for so long. The return to the sport has brought me lifetime friendships with some incredible people. I am fortunate to have such a great friend as Mike Totta."⁶⁹⁵⁹

Today **John Biglow** is a physician and loving father in Woodstock, Vermont. He looks much the same as he did a quarter century ago and still wonders about the perfect storm that was 1984. After more than two decades on the sidelines, he is

⁶⁹⁵⁷ Purdy, op cit.

⁶⁹⁵⁸ Totta, personal correspondence, 2010

⁶⁹⁵⁹ Purdy, op cit.



Jim Dietz and Tiff Wood with the author in 2009

considering re-entering the rowing world as a coach.

As the Athletes' Advisory Council Representative to the Men's Olympic Rowing Committee, **Jim Dietz** has worked tirelessly on behalf of reforms to ensure that what happened in 1984 would never be repeated.

Since his retirement as an athlete, Jim has made quite a name for himself as coach, first at the U.S. Coast Guard Academy. His predecessor had been 1964 Vesper Olympic Champion stroke Bill Stowe, a *Schubschlag* rower who became a *Kernschlag* coach. Under Stowe, Coast Guard had dominated U.S. small-college rowing, but they were rough as cobs.

When Dietz took over the program, the technique he taught was also *Kernschlag*, another example in rowing history of the tendency of *Schubschlag* to mutate over generations.

In recent years Dietz has evolved back into a *Schubschlag* coach of the ten-time Atlantic 10 Conference Champion University of Massachusetts women.

Dietz: "Today, my crews have what is considered a sculler's catch, quick but not hard. I teach a very relaxed style, mostly influenced by countless hours in a launch with **Kris** Korzeniowski.

Ted Nash: "Today Jim is coaching his son, Jim Jr., who reflects his dad's personality in so many ways and is getting stronger and better daily. Another Dietz will soon gain an elite podium."⁶⁹⁶²

Susan Parkman

Tiff Wood has moved to

the West Coast and also turned to masters' rowing. Just like Gregg Stone, he has a son rowing for Harry at Harvard.

Gregg Stone: "Reading about 1984 has sure made me wish I hadn't quit and missed all that fun!

"On the other hand, as Tiff, Bill Purdy, Mike Totta, Dietz and I are the only ones still rowing, maybe it was better to not burn out.

"Tiff and I row the double each fall in the Head, but being bi-coastal and with very different physiologies, it can be painful. Some rows are better than others. We switch positions and try different approaches, but there is no substitute for being well matched."⁶⁹⁶³

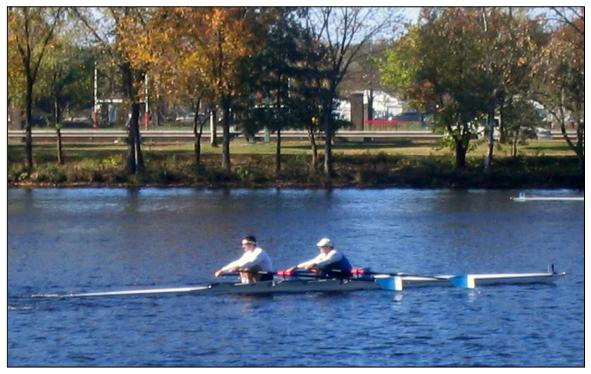
Today, the life journey of Tiff Wood, the **Odysseus** of *The Amateurs*, continues, and his legend continues to grow.

⁶⁹⁶⁰ See Chapter 124.

⁶⁹⁶¹ Dietz, personal correspondence, 2006

⁶⁹⁶² Nash, personal correspondence, 2009

⁶⁹⁶³ Stone, personal correspondence, 2008



Tiff Wood

Cambridge Boat Club Senior-Master Double (50+) 3rd Place, 2006 Head of the Charles Stroke **Tiff Wood**, Bow **Gregg Stone**

Wood: "It's always great to meet some guy in a bar at a rowing convention and have him tell me, 'I read the book. You're my hero.' And I recognize it was all about having the right scribe.

"My fame is sort of representative, not really individual. There are probably a thousand other stories just as compelling if the right person had been there to tell it. I recognize that. How can you not like being a hero to people?

"But in some ways, it has made it harder to get past 1984 because it's *always* there in everybody's perception of me and in *my* memory. It took me a long time to actually read the Halberstam book because that was a summer I did *not* want to relive. [Laughs heartily.] I'd kind of read it in pieces. I would open it at random, read a bit and slam it shut.

"Okay, I can take that.""6964

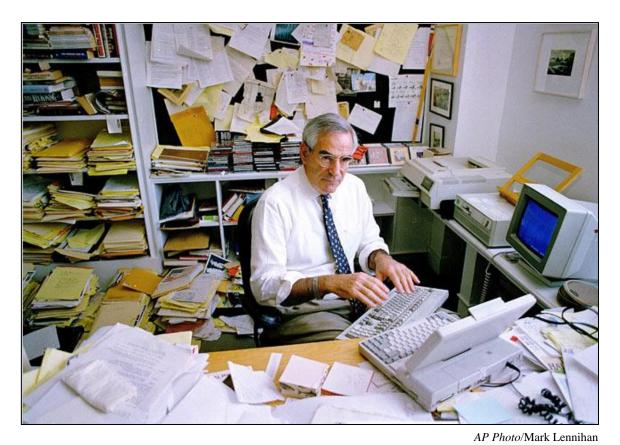
David Halberstam (1934-2007)

Dietz: "I've never been one to dwell on the past too much, and after a few days and a few beers, usually I'm happy to forgive those who may have wronged me.

"I did read *The Amateurs* but do not own a copy. In my eyes, *Assault on Lake Casitas* is a more accurate assessment of the truth."⁶⁹⁶⁵

⁶⁹⁶⁴ Wood, op cit.

⁶⁹⁶⁵ Dietz, op cit, 2009



David Halberstam

Wood: "It was a great pleasure just to get to know David Halberstam, such a professional about his craft, and he *really* did his research. He was the most careful in that aspect of his writing. Every time I told him a story about *my* perception of a certain thing, I would find out later on that he had called every single person that I had mentioned.

"I realize that what an author chooses to include and what he omits shapes the story he tells, but however some of the other people may complain, I think there are remarkably few inaccuracies in *The Amateurs*."⁶⁹⁶⁶

Colgan: "In *The Divine Comedy*, Dante wrote:

Nessun maggior dolore Che ricordarsi del tempo felice Nella miseria.

No greater pain Than to remember a happy time While in misery.

"For all of the '84 scullers today looking back after twenty-five years, he could also have written:

Nessun maggior dolore Che ricordarsi del tempo miserabile Nella felicità.

No greater pain Than to remember a miserable time While happy.

⁶⁹⁶⁶ Wood, op cit.

"No one really wants to talk about 1984. It was an unhappy year, no matter who you were."

David Halberstam was tragically killed in an auto accident in 2007 while riding as a passenger to an interview for his projected twenty-fourth book.

Until his death, he had stayed in touch with several of the men whose story he had told in *The Amateurs*.



Author

Eerily, **John Biglow** still strains at his oars in his parents' living room.

⁶⁹⁶⁷ Colgan, op cit.