# MY CHAT WITH N.A.S.A. AS RELATED BY COLIN JOHNSON FROM WHITSTABLE

It was a hot Summers night and I couldn't sleep. 2.30 am and I'm searching the Internet trying to find out who the famous musician was who played with "The Strawbs". Having found out it was Rick Wakeman in his pre-YES days, I turned to the N.A.S.A.. site. They have an online Instant Message facility which allows you to chat with their techie types. "ASK US ANYTHING" the banner read. "Boy are they gonna regret that" I thought. Below is the conversation as it happened.

"Hello, your thru to Jackson at N.A.S.A. Do you have a question for me?"

"Hi, I'm Scratchbasher, I have a few for you. You say you can answer questions on anything?"

"That's right, I've been working on the Shuttle Program for 10 years, how can I help you?"

"Well, I bowl in an AMF bowling centre in England. We have problems maintaining a good, consistent lane condition. We are being told the problem is with the building having cold outside walls which the lane machine rests against. The close proximity to the sea, the greenhouse effect and global warming have also been sited as parameters. What would you recommend to ensure a good consistent condition?"

"This is N.A.S.A. The North American Space Agency. Are you sure your on the correct website?"

"Oh yes! We bowlers maintain that putting down a good lane condition isn't Rocket Science. The Chief Tech here says it is. I thought, who better to go to for Rocket Science than N.A.S.A?"

"I mainly get asked questions about Rockets and Astro physics, I'm not sure I can answer questions about bowling" "Well If that's the case, why put on your banner you'll answer questions on anything?"

"We mean Space related"

"Then you should make that clear. I suppose I'll have to go to Rosaviakosmos and ask the Russians to help. After all, they did get a man in space first, they probably got the first really playable lane condition as well!"

"We put the first man on the Moon, we're quite proud of that here."

"Did you really? To quote R.E.M. If you believe, they put a man on the Moon! I heard it was done on a movie set in the Epcot centre"

"That's an Urban myth. We have all the film footage and pictures to prove it"

"That's all very good, but it doesn't help me with my lane condition problem, can't you give me some info on what constitutes good conditions for bowling?"

"Probably not, I think it's classified. Wait a minute, you said you from England. This isn't some sort of a Joke is it" "No, I'm serious, if you can put a man on the moon, lane conditioning should be a piece of piss for you."

"We have a bowling centre on the N.A.S.A. complex, I'll pass you over to the Chief tech there he might be able to help you" I get transferred to Earl:

"Hi, I'm Earl, you have a lane conditioning problem. I can see from the chat log you have a bowling related problem? I've got to ask, is this a joke?"

"Well it started out as one, I thought it might be a laugh to wind up a N.A.S.A. techie, but he doesn't realise I'm taking the mickey, so it fell a bit flat."

"Their all Professors here, not a sense of humour amongst them, but if it's a genuine problem I have a few suggestions if your interested?"

"Fire away"

"Get the machine away from outside walls, they don't like it. Take the conditioner tanks out and keep them in a temperature constant place so the oil stays at the same viscosity before use. In winter, put an electric blanket around the machine at all times to maintain it at a constant temperature. Make sure the jets on the stripping heads are blown thru weekly or they'll clog and won't clean the lane properly and you'll have no back end. It's not rocket science, but it may as well be to the N.A.S.A. techies.

Is that any help?"

"I feel like you've given me a long drop kharzi"

"Excuse me??????"

"I now have something to go on! Thanks for your help."

"No problem. Just one more thing. Don't try contacting the techies again, they log all Instant message logs and will have your I.P. address. You'll be blocked next time you log on. Also, you mentioned contacting the Russians. They don't like that sort of thing here, you'll probably get a visit from the F.B.I. They'll take away your PC and check it for classified information, so I'd re-format your hard drive to be on the safe side." "You can't be serious!"

I'm not, it's my turn to take the mickey!!!!!! LOL. Did you have anymore questions......please say no."

"Bye, Have a good day"

### VERSATILITY IS THE KEY TO GREATER CONSISTENCY

### One-dimensional bowlers are at a disadvantage - says John Jowdy.

Chris Barnes, Parker Bohn III, Norm Duke, Amleto Monacelli, Brian Voss, Pete Weber, and Walter Ray Williams, and the retiring Mike Aulby, over the years, have placed themselves on a higher plateau in (USA) professional bowling. And, what do they have in common? Although they perform in their own individual and inimitable fashion, they have managed to maintain consistency. Consistency is the retention of form and the undeviating steady method of execution that, day in and day out, permits a bowler to perform like clockwork. Although Barnes' five titles pale in comparison with the other aforementioned superstars, it must be noted that the former Wichita State All-American and USA Team standout has been around for less than six years. Yet, in his rather short professional career, he has exhibited incredible versatility on the PBA tour.

As of this writing, Bohn, Duke, Monacelli, Voss, Weber and Walter Ray have annexed over 150 titles between them during their illustrious careers. It doesn't take a bowling scholar to realize these superstars have had the capability to perform and succeed under any and all conditions.

During the past 18 months, Steve Jaros' star has rapidly risen. He has exhibited an ability to successfully perform on all conditions during the past two seasons and thus, established himself as a force to be reckoned with. During this eventful period, the Bolingbrook, Illinois native abandoned his whip-like, behind the ear follow-through in favor of a long extended arm and, together with variable hand positions, has transformed his career from mediocrity to a bright, promising future. Jaros is a prime example of the merits of versatility.

Unfortunately, far too many youngsters have become obsessed with the power game. They revel in maximizing revolutions on the ball. They favor splattering pins in all directions on light hits rather than opting for a simpler, more stable game: that is, sacrificing excessive power for controllable shots with proper direction. Generally speaking, most power bowlers have been reduced to one-dimensional players that encounter difficulty when lane conditions are not conducive to booming strike shots. The PBA roster is replete with players of this type. Respectfully, they shall remain nameless. Nonetheless, the combined titles of those who rely on the power game only manifest their ineptitude to post greater winning records against players who display versatility.

How do you characterize or portray versatility in bowling execution? Simply put, versatile bowlers have the ability to overcome diverse lane conditions by altering hand positions and speed control.

The art of altering hand positions and speed control constitute the principle ingredients for determining the ball's path to the pocket. Remember, hitting the pocket is the primary objective for successful scoring. Bowling manuals, instructional books, astute coaches and competent instructors are all in agreement with this viewpoint. I venture to say that most mentors in the bowling game subscribe to the philosophy that any ball delivered with sufficient revolutions to carry out the five-pin will generally record strikes. With this in mind, excessive revolutions, far more difficult to manage, can be regarded as "overkill". This is not intended to degrade, belittle, or minimize the advantages of arcing hooks that enter the pins from deeper angles, and in doing so, create wider pockets. Nevertheless, statistics speak for themselves and records reveal, beyond doubt, that "straighter is greater".

Perhaps straighter is misleading. I do not recommend delivering a bowling ball in a STRAIGHT line but I strongly suggest that, in projecting it away from the pocket, minimize the degree for better command. The advantage in this method of bowling execution can be evidenced by the 150 plus titles accumulated by the aforementioned superstars. With the possible exception of Amleto Monacelli, these players can be all be classified as strokers, rather than power players. Moreover, in defense of Monacelli, he has exhibited an uncanny ability to reduce his high revving delivery in favor of a straighter line to the pocket. Although Pete Weber delivers one of the most potent strike balls in the game, he cannot be categorized as a power bowler. Weber has mastered his high-rev, wide hooking ball and, due to his soft, effortless execution and incredible release, he is the epitome of a POWER STROKER.

How do you distinguish a power bowler from power stroker? Webster describes stroke as gentle and soothing, two words that set Pete Weber apart from bowlers who apply undue force in their deliveries. Therein lies the secret for consistency that can only be accomplished through smooth, free-flowing arm swings that permit bowlers to repeat shot after shot without exerting exaggerated force. It must be noted that Walter Ray Williams is an exception to this rule. Williams, whose forte is mastering an end-over-end delivery, applies a thunderous follow-through and literally comes out of his shoes. However, due to the deflection factor of end-over-end deliveries, Walter Ray drives through the ball with unusual force in order to keep the ball from rolling out.

(Continued on page 14)

Suffice to say, the contents of this column are geared towards bowlers who are competitively driven but not totally obsessed with posting unrealistic averages on house conditions. Unfortunately, many bowlers averaging 220 to 245 in (USA) league play allow their egos to overcome their shortcomings and rather than relinquish their superiority on blocked conditions, they prefer to be big fish in a small pond. But alas, sometime, somewhere, they must face the consequences of undoctored lanes. More often than not, they fall flat on their faces. Consistency is the ability to overcome diverse lane conditions. Basically, most bowlers excel in one particular method of execution. The truly talented players utilize various hand positions and speed control to gain the most favorable entry angle

Essentially, there are six assorted paths (angles) to the pocket, each providing a strike potential. They are...a gutter shot, down and in, an end-over-end roll, outside, inside, and deep inside. In order to remain competitive and develop versatility, these various angles require assorted techniques in execution. This will be addressed in my next article.

By John Jowdy – Coach to leading players on the USA ProTour. Article reproduced by kind permission of "Bowling this Month".

#### **CLUB REGISTRATIONS for 2003-4**

There was a disappointing number of entries for the 2003 Club Tournament For those of you who don't know what the Club Tournament is, here is a brief explanation. There are 5 "Clubs" which you can only enter by bowling a qualifying score during the bowling year. The 650 Club is new for the 2003-4 season—will you be the first person to win it? Qualifying scores are now being collected for the period 01 September 2003 to 31 August 2004. Scores have to have been achieved in either in a sanctioned league or tournament. The player with the highest series in the 600/650 Club will be invited to take part in the Masters event at the Area Championships as will the female bowler with the highest series in the 500 Club.

The 200 Club is open to any bowler with an average under 160 who achieves a game of 200 or more.

The 500 Club is open to any female bowler who achieves a series of 500 and above—no average restriction.

The 550 Club is open to any bowler with an average under 170 rolling a 550 and above series.

The 600 Club is open to any bowler achieving a series of 600 and above.

The 650 Club is open to any bowler achieving a series of 650 and above.

The registrations received for the season to date are listed below. If you believe that you have rolled a qualifying score that does not appear please check with your League Secretary and ask them to submit the scores by the end of the bowling season.

| 200 CLUB       |     |      | Janet Grant        | 200 | Bex  | Ken Trevor      | 219 | Bex  |
|----------------|-----|------|--------------------|-----|------|-----------------|-----|------|
| Sue Blackmore  | 219 | Bex  | Peggy Hammond      | 221 | Bex  | Alan Valsler    | 223 | Chat |
| Tony Bonds     | 211 | Bex  | Dave Harris        | 200 | Bex  | Dawn Webster    | 200 | Grav |
| Dot Boyd       | 211 | Bex  | Mark Horsefield    | 207 | Bex  | Roger Whitehead | 221 | Chat |
| Mandi Buckley  | 223 | Bex  | Roy Hunt           | 205 | Bex  | Brian Williams  | 207 | Grav |
| Lesley Collin  | 226 | Bex  | Chris Kent         | 202 | Grav | Carl Williams   | 204 |      |
| Mandi Cooper   | 204 | Bex  | Andy Krangel       | 205 | Bex  | om. Williams    | 204 | Grav |
| Jason Cross    | 220 | Bex  | Charlie Long       | 202 | Chat | 500 CLUB        |     |      |
| Robert Duffett | 203 | Chat | Kevin Osborne      | 253 | Bex  | Jayne Allerton  | 511 | Clif |
| Jack Denne     | 215 | Bex  | Ross Pinner        | 202 | Bex  | Pat Blaber      | 510 | Bex  |
| John Denne     | 202 | Bex  | Trevor Rudland     | 218 | Bex  | Sue Blackmore   | 516 | Bex  |
| Sam Denne      | 223 | Bex  | Tony Sales         | 211 | Chat | Dot Boyd        | 568 | Grav |
| Beryl Drury    | 202 | Bex  | Ben Seaden         | 210 | Chat | Mandi Buckley   | 591 |      |
| Brenda Field   | 203 | Bex  | Claire Sellars     | 202 | Bex  | Chris Conner    | 550 | Bex  |
| Eddie Flett    | 203 | Bex  | Margaret Shrimpton | 212 | Bex  | Sam Denne       | 595 | Bex  |
| Matt French    | 200 | Bex  | Dave Smith         | 231 | Chat | Beryl Drury     | 512 | Bex  |
| Mick Gatfield  | 202 | Bex  | Ray Spalding       | 202 | Bex  | Emma Drury      | 520 | Bex  |
| Matthew Gear   | 224 | Bex  | Peter Stanley      | 207 | Bex  | Pam Ellis       | 529 | Grav |
| Chris Genovese | 214 | Bex  | Roger Stone        | 213 | Bex  | Brenda Field    | 509 | Bex  |
| Neil Gibson    | 227 | Chat | Ray Tarr           | 214 | Bex  | Sharon Genovay  |     | Bex  |
| Brian Godden   | 215 | Bex  | Howard Thomas      | 200 | Bex  | Marilyn Godley  | 509 | Clif |
| Marilyn Godley | 201 | Chat | Sylvia Thomas      | 200 | Bex  | Janet Grant     | 517 | Chat |
|                |     |      |                    |     |      | Junet Grafft    | 520 | Bex  |

| Gwen Green                  | 556        |              |                              |            |             |
|-----------------------------|------------|--------------|------------------------------|------------|-------------|
| Peggy Hammond               | 556<br>510 | Grav         | Howard Thomas                | 552        | Bex         |
| Alison Higgs                | 527        | Bex          | Dawn Webster                 | 552        | Grav        |
| Elaine Hinch                | 584        | Bex<br>Grav  | John Wells                   | 599        | Clif        |
| Mark Holmes                 | 584        | Clif         | Eric Woodruff                | 607        | Clif        |
| Sharon Letchford            | 503        | Bex          | COO CI VID                   |            |             |
| Carolyn Lock                | 509        | Bex          | 600 CLUB                     |            |             |
| Helen Maple                 | 535        | Chat         | Paul Allerton                | 608        | Clif        |
| Janet May                   | 537        | Bex          | Keith Andrews                | 602        | Grav        |
| Lucy Percival               | 561        | Bex          | Terry Bolton<br>Brad Bottone | 619        | Clif        |
| Jackie Pullinger            | 505        | Bex          | Dave Buck                    | 607        | Bex         |
| Jan Saunders                | 625        | Clif         | Steve Carnall                | 703        | Clif        |
| Margaret Shrimpton          |            | Bex          | Adrian Conner                | 640        | Grav        |
| Claire Smith                | 552        | Bex          | Chris Conner                 | 637        | Grav<br>Bex |
| Jan Smith                   | 504        | Chat         | Andy Cook                    | 613        | Clif        |
| Laure Sutherland            | 622        | Chat         | Paul Crundell                | 614        | Clif        |
| Angie Thick                 | 511        | Bex          | Steve Eastop                 | 660        | Clif        |
| Amanda Thomas               | 564        | Bex          | Paul Fletcher                | 614        | Grav        |
| Sylvia Thomas               | 530        | Bex          | Paul Fox                     | 662        | Grav        |
| Dawn Webster                | 504        | Grav         | Len Franklin                 | 612        | Bex         |
| Sheila Webster              | 507        | Clif         | Dan French                   | 601        | Grav        |
| Sheila White                | 523        | Bex          | Malcolm Geddes               | 621        | Chat        |
| Anne Whitehead              | 526        | Chat         | Ron Genovay                  | 608        | Clif        |
|                             |            |              | Neil Gibson                  | 606        | Chat        |
| 550 CLUB                    |            |              | Mark Godley                  | 645        | Chat        |
| Sam Bass                    | 580        | Bex          | Dave Godwin                  | 639        | Grav        |
| Terry Bonds                 | 563        | Bex          | Keith Hecken                 | 654        | Chat        |
| Iain Booth                  | 562        | Chat         | Shane Hecken                 | 673        | Chat        |
| Brad Bottone                | 607        | Bex          | Jeff Higgs                   | 604        | Bex         |
| Dot Boyd                    | 568        | Grav         | Dan Hobson-Wallis            | 685        | Chat        |
| Peter Brown                 | 581        | Bex          | Jan Hodge                    | 652        | Grav        |
| Mandi Buckley               | 591        | Bex          | Keith Hodge                  | 715        | Grav        |
| Chris Conner                | 550        | Bex          | Mark Jennings                | 608        | Grav        |
| Jason Cross                 | 553        | Bex          | Alan Jones                   | 631        | Grav        |
| Colin Davis                 | 573        | Bex          | Gary Kerr                    | 637        | Chat        |
| Jack Denne                  | 565        | Bex          | Steve Letchford              | 623        | Grav        |
| Sam Denne                   | 595        | Bex          | Tim Letchford                | 624        | Bex         |
| Michael Foord               | 550        | Grav         | Brian Major                  | 727<br>612 | Chat        |
| Steve Fransz                | 597        | Bex          | George McElwaine             | 601        | Bex         |
| Matthew Gear<br>Neil Gibson | 561        | Bex          | Jim Middleditch Tony Mirams  | 610        | Bex<br>Clif |
| Dave Goddard                | 606        | Chat         | Jerry Moll                   | 617        | Chat        |
| Gwen Green                  | 569<br>556 | Chat<br>Grav | Ken Morris                   | 648        | Grav        |
| Alison Higgs                | 568        | Bex          | Colin Ottoway                | 609        | Clif        |
| Jeff Higgs                  | 604        | Bex          | Rob Packman                  | 613        | Bex         |
| George McElwaine            | 612        | Bex          | Roy Palmer                   | 620        | Chat        |
| Martyn Miller               | 566        | Clif         | David Percival               | 642        | Bex         |
| Dave Mitchell               | 596        | Bex          | David Pitt                   | 657        | Chat        |
| Anthony Pawsey              | 552        | Bex          | Bob Potts                    | 670        | Clif        |
| Lucy Percival               | 561        | Bex          | Paul Prestidge               | 624        | Grav        |
| Tony Sales                  | 609        | Chat         | Terry Pullinger              | 622        | Bex         |
| John Scott                  | 560        | Bex          | Gordon Puxty                 | 724        | Grav        |
| Ben Seaden                  | 584        | Chat         | Phillip Reeve                | 630        | Chat        |
| Bob Smith                   | 550        | Chat         | Trevor Reeve                 | 604        | Chat        |
| Claire Smith                | 552        | Bex          | Peter Rogers                 | 660        | Bex         |
| Kurt Smith                  | 550        | Chat         | Tony Sales                   | 609        | Chat        |
| Peter Stanley               | 604        | Bex          | Jon Santinella               | 620        | Grav        |
| Paul Stevens                | 582        | Clif         | Jan Saunders                 | 625        | Clif        |
| Laure Sutherland            | 622        | Chat         | Dave Saville                 | 648        | Bex         |
| Amanda Thomas               | 564        | Bex          | Justin Shaw                  | 687        | Chat        |
|                             |            |              |                              |            |             |

| Wayne Shaw        | 659 | Chat |
|-------------------|-----|------|
| Clive Smith       | 630 | Clif |
| John T Smith      | 674 | Clif |
| Peter Stanley     | 604 | Bex  |
| Gary Steventon    | 656 | Clif |
| Laure Sutherland  | 622 | Chat |
| Alex Thisleton    | 615 | Bex  |
| Paul Tuff         | 607 | Chat |
| Mike Tumber       | 607 | Clif |
| Colin Underhill   | 607 | Clif |
| Neil Webb         | 614 | Grav |
| John Venables     | 723 | Clif |
| Sally Wells       | 640 | Clif |
| Steve White       | 688 | Grav |
| Steve Williams    | 645 | Grav |
| Steve Wilson      | 666 | Clif |
| Eric Woodruff     | 607 | Clif |
|                   |     |      |
| 650 CLUB          |     |      |
| Dave Buck         | 703 | Clif |
| Andy Cook         | 659 | Clif |
| Steve Eastop      | 660 | Clif |
| Paul Fox          | 662 | Grav |
| Dan French        | 698 | Bex  |
| Keith Hecken      | 654 | Chat |
| Shane Hecken      | 673 | Chat |
| Dan Hobson-Wallis | 685 | Chat |
| Jan Hodge         | 652 | Grav |
| Keith Hodge       | 715 | Grav |
| Brian Major       | 727 | Chat |
| David Pitt        | 657 | Chat |
| Bob Potts         | 670 | Clif |
| Gordon Puxty      | 724 | Grav |
| Peter Rogers      | 660 | Bex  |
| Justin Shaw       | 687 | Chat |
| Wayne Shaw        | 659 | Chat |
| John T Smith      | 674 | Clif |
| 0 0               |     |      |



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Gary Steventon

Mike Tumber

John Venables

Sally Wells

Steve White

Steve Wilson

Clif

Clif

Clif

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Grav

Clif

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