

Gull Wings

Torrey Pines Gulls Radio Control Soaring Society

June 2002

Joe Wurts Wins 2002 IHLGF

Tom Clarkson, TPG Hand-launch Coordinator



2002 IHLGF Winners

The 2002 IHLGF in Poway California just concluded several hours ago. Nearly 80 pilots had great weather and super hand-launch conditions, including light thermals, strong thermals, and variable thermals. One round in particular had very strong lift and sink cycles. Another heat may have set a record for the smallest number of pilots completing a round. 13 pilots started. 6 finished. The rest were blown down wind and had to take very long walks for their planes. Quite exciting.

There were many different planes flown, much more variation than in previous years.

Continued on p.1



P.O. Box 370356
San Diego, CA 92137
www.torreypinesgulls.org

Right: Radar guns track
a very fast sailplane at
Cape Blanco



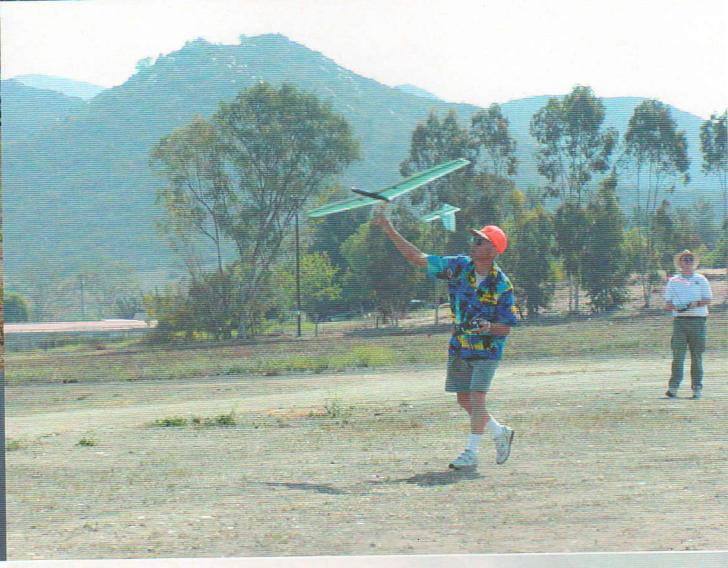
Dynamic Soaring Festival, Cape Blanco, OR

Pictures and Text by Bob Bingham

What could beat getting some fast slopiens together for an attempt on the DS world record? Well, doing it for sure! Three pilots beat the old record of 174 to found a whole new club to themselves; 180 club. But more importantly they did it with style! Tom Seitz broke the record on Thursday's warm-up with a blistering 186mph. Scott Hewitt broke 183 with his Ellipse 2v (modified) and Dave Reese matched Tom's record on Friday during the event to capture top speed honors for the event at the same mind numbing 186mph. Wow!

Friday conditions were good but a bit chunky as the wind shear was very thick and many planes just simply didn't make it to the next day. I counted about 10 fatalities including my wizard, Scott's Ellipse 2v, Barry Baskin's Millennium, Paul Naton's Speed Runner, Joe Wurts Icon, and my Essorj.

Saturday, the conditions improved on the smoothness, but the velocity wasn't there for an assault on the record so we turned our attention to the other task, which was ten consecutive circles in the shortest time. Joe Wurts had set the bar pretty high the day before, so many people attempted, but no luck. ✈



Top: IHLGF registrar, Ron Scharck, does some last minute field maintenance
Middle: Mario Sergio de Lucca unpacks his planes after flying in from Brazil
Bottom: Arthur Markiewicz makes the catch

Top: Pilot's Meeting
Middle: George Joy makes a light test throw
Bottom: Joe Wurts and his Icon just before launch at Cape Blanco

Thanks to Bob Bingham for the Cape Blanco Pictures
Check out the full set at: www.gliderking.com

IHLGF continued from p.1

The common theme was lighter ships with foils designed in xfoil. Not surprisingly launches were very high, giving great range and spectacular and gutsy downwind runs. You had to be there to believe it.

Thanks to our Platinum sponsor Multiplex USA and our Gold sponsors Hitec RCD, Maple Leaf Design, Futaba, Airtronics, CST, Hobby Club, RC Direct, North East Sailplane Products, S&E Modeler, and Blu Darter. These great sponsors make the IHLGF possible. Remember their great contribution to the hand-launch community in your next purchase. 

IHLGF Thoughts

Craig Greening

Having decompressed after a great weekend, here are a few of my thoughts on being part of the IHLGF experience. Nothing like going back to work to bring you back to earth.

Firstly congratulations to Joe for the win, I think that makes five straight and seven overall. To watch Joe

fly hand launch is something else, he's almost superhuman and was unquestionably the best pilot on the field all weekend. When he's carrying a perfect 9,000 plus a 987 throw-out into the finals you know it's going to take something out of the ordinary to stop him from winning. It was all I could do to snag a few points from him in the first fly-off heat and stop a perfect 12,000 point win.

Thanks also to the TPG crew who did an excellent job. The impound crew ran a tight ship and kept things moving well.

The variety of models was interesting. The top ten shows a broader range of types than last year, and mostly flaperon or flapped airplanes. Weights have gone up if anything, my models weigh between 10.5 and 11.5 ounces, I believe this to be typical for four and six servo airplanes now. Certainly the weight is no disadvantage and many people carried ballast on top of this. There was a large number of built up poly DLG's, mainly Photons, and on the whole they were impressive. They seem to be plenty strong enough to handle big launches, though by their nature, they lose a little to a straight wing airplane. On the whole pilot skill seems to have noticeably improved, I only have last year to judge this from but in every heat there were several people to look out for.

I have to say a huge thanks to Denny Maize at

Continued on p.4



| Month | Thermal Duration | Hand Launch | Therm RES | Slope Racing | (SC)2 Thermal | Other | Gen. Mtg. |
|-------|------------------|-------------|-----------|--|---------------|------------------------------|-----------|
| Jan | 13 | 26 | 6 | | | | 14 |
| Feb | Blown-out | 2 | na | | | | 11 |
| Mar | 17 | na | 10 | | 24 SULA | | 11 |
| Apr | 14 | various | na | various | 21 ISS | | 8 |
| May | 19 | SC2 | 4 SC2 | 5 | various | 19 TPG | 13 |
| Jun | 23 | 1-2 IHLGF | na | 2 MoM Long Beach 8 F3F Vincent 16 MoM Long Beach, 29 F3F Vincent 6 Unlimited MoM Davenport | 30 SWSA | | 10 |
| Jul | 14 | na | 7 | 13 F3F Tehachapi 14 MoM (Composites) Tehachapi | 28 HSS | | 8 |
| Aug | 18 | 24 | na | | 25 TOSS | | 12 |
| Sep | 15 | na | 8 | | 29 EDSF | 22 Mod. F3J | 9 |
| Oct | 13 | 19 | na | | 20 PSS | 5-6 Visalia 20 8 cell LMR | 14 |
| Nov | 17 | na | 10 | | na | | 11 |
| Dec | 8 | ToyTots | 7 | | na | | party |

| | | | |
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2002 TPG Officers

IHLGF Thoughts continued from p.3

Polecat Aero who got me a couple of great airplanes to fly, also to Mark Drela and Phil Barnes who had no small part in their creation. And of course to my Team Polecat partner Bruce Davidson (reigning National Champ for those that don't know... :-), for great timing and calling throughout the weekend. Because Bruce made the fly-off also I asked Tim Cone to call for me in the finals and he did a superb job, thanks a million Tim.

Looking forward to next year, CG 

UCSD Wins AIAA Design, Build, and Fly

John Kosmatka

I just got back from Wichita, Kansas where the AIAA Design, Build and Fly Competition was held this past weekend. There were 35 university teams from the U.S. and around the world competing. I am very proud to say that our two student teams were outstanding. One UCSD team (TLAR 3.0), won the competition (and a \$2500 prize) by a large margin based upon a formula that includes flight times, technical report, design innovation, and rated aircraft cost. I believe USC finished second, followed by Illinois. Other notable aerospace schools that competed include; Georgia Tech, Maryland, Texas, Arizona, UCLA, Oklahoma, SDSU, Cal Poly, and MIT (plane couldn't be finished in time).

Our second team (TLAR 3.5) designed and developed a flying wing aircraft that was one of the most innovative design there as well as the most risky. It had an outstanding rated cost score and flew well, but unfortunately, during the very windy competition conditions, it crashed.

This is our third year in the competition, placing 6th
Continued on p.5

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IHLGF 2002 Scores All Classes



MULTIPLEX USA

| Last | First | Class | R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | ThrowOut | Total |
|------------|------------|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|
| Wurts | Joe | Open | 1000.00 | 987.23 | 1000.00 | 1000.00 | 1000.00 | 1000.00 | 1000.00 | 1000.00 | 994.50 | 1000.00 | 994.50 | 1000.00 | 1000.00 | 987.23 | 11994.50 |
| Greening | Craig | Open | 965.00 | 1000.00 | 991.13 | 1000.00 | 977.08 | 1000.00 | 1000.00 | 943.93 | 844.07 | 1000.00 | 996.30 | 993.25 | 844.07 | 11866.69 | |
| Barnes | Phil | Open | 996.67 | 1000.00 | 966.42 | 977.08 | 1000.00 | 888.89 | 785.10 | 1000.00 | 1000.00 | 910.09 | 1000.00 | 989.88 | 785.10 | 11729.03 | |
| Golovidov | Oleg | Open | 1000.00 | 1000.00 | 765.49 | 1000.00 | 1000.00 | 874.07 | 1000.00 | 986.30 | 1000.00 | 1000.00 | 968.81 | 792.59 | 942.66 | 765.49 | 11564.44 |
| Markiewicz | Arthur | Open | 1000.00 | 991.49 | 951.33 | 725.84 | 979.48 | 1000.00 | 1000.00 | 991.44 | 0.00 | 899.65 | 994.50 | 857.41 | 858.35 | 0.00 | 11249.48 |
| Erickson | John | Open | 990.38 | 1000.00 | 978.59 | 976.98 | 977.08 | 879.63 | 1000.00 | 953.98 | 458.92 | 956.91 | 959.63 | 594.44 | 853.29 | 458.92 | 11120.93 |
| Watson | Bill | Open | 987.18 | 995.24 | 951.22 | 905.37 | 851.85 | 1000.00 | 888.89 | 984.40 | 771.03 | 984.43 | 867.89 | 755.56 | 878.58 | 771.03 | 11050.61 |
| Kingsbury | Todd | Open | 978.30 | 1000.00 | 925.05 | 1000.00 | 1000.00 | 953.13 | 777.78 | 884.96 | 878.85 | 987.48 | 732.11 | 748.15 | 954.47 | 777.78 | 11042.49 |
| Davidson | Bruce | Open | 996.67 | 913.98 | 1000.00 | 848.05 | 957.11 | 1000.00 | 888.89 | 880.14 | 924.27 | 986.42 | 785.32 | 711.11 | 969.65 | 848.05 | 11013.55 |
| Jolly | Larry | Open | 998.33 | 928.57 | 951.33 | 736.84 | 940.30 | 994.44 | 1000.00 | 880.14 | 948.60 | 1000.00 | 871.56 | 416.67 | 826.31 | 736.84 | 10756.24 |
| Krainock | Jerry | Eagle | 1000.00 | 804.26 | 1000.00 | 979.47 | 1000.00 | 953.13 | 888.89 | 617.70 | 827.66 | 996.54 | 0.00 | 0.00 | 0.00 | 617.70 | 8449.93 |
| Norsworthy | Greg | Open | 998.33 | 786.92 | 963.60 | 1000.00 | 375.00 | 935.19 | 888.89 | 888.89 | 834.77 | 1000.00 | 976.74 | 0.00 | 0.00 | 375.00 | 8384.44 |
| Kiesling | Thomas | Open | 998.33 | 993.55 | 955.03 | 910.98 | 912.28 | 845.49 | 888.89 | 839.53 | 968.55 | 884.75 | 0.00 | 0.00 | 0.00 | 839.53 | 8357.86 |
| Jennings | Gordon | Open | 998.33 | 914.89 | 1000.00 | 705.62 | 795.45 | 1000.00 | 922.12 | 779.56 | 913.88 | 0.00 | 0.00 | 0.00 | 705.62 | 8324.25 | |
| Siegel | Paul | Open | 993.33 | 987.21 | 977.88 | 948.85 | 613.39 | 997.77 | 1000.00 | 876.08 | 775.70 | 739.89 | 0.00 | 0.00 | 0.00 | 613.39 | 8296.71 |
| Dionisio | Patrick | Open | 988.78 | 831.22 | 963.72 | 919.10 | 1000.00 | 805.56 | 1000.00 | 867.12 | 794.39 | 882.35 | 0.00 | 0.00 | 0.00 | 794.39 | 8257.85 |
| Anderson | Paul | Open | 998.33 | 903.53 | 961.45 | 892.23 | 0.00 | 654.51 | 1000.00 | 1000.00 | 1000.00 | 838.71 | 0.00 | 0.00 | 0.00 | 0.00 | 8248.76 |
| Petty | John | Larry | Eagle | 1000.00 | 877.64 | 973.39 | 1000.00 | 864.58 | 831.72 | 888.89 | 833.90 | 761.52 | 926.19 | 0.00 | 0.00 | 761.52 | 8196.31 |
| Asplund | John | Open | 998.33 | 993.62 | 953.44 | 946.07 | 535.64 | 843.33 | 1000.00 | 1000.00 | 827.52 | 259.76 | 0.00 | 0.00 | 0.00 | 259.76 | 8097.94 |
| VanGundy | Don | Open | 980.00 | 771.85 | 1000.00 | 843.28 | 960.42 | 911.11 | 777.78 | 743.36 | 838.57 | 1000.00 | 0.00 | 0.00 | 0.00 | 743.36 | 8083.02 |
| Siegel | Nowell | Open | 972.76 | 877.42 | 974.30 | 966.42 | 886.36 | 989.27 | 1000.00 | 864.03 | 523.05 | 425.42 | 0.00 | 0.00 | 0.00 | 425.42 | 8053.61 |
| Williams | Robert | Open | 991.67 | 804.71 | 952.89 | 729.32 | 1000.00 | 899.55 | 888.89 | 785.35 | 699.03 | 883.30 | 0.00 | 0.00 | 0.00 | 699.03 | 7935.68 |
| Akers | Thomas | Open | 998.33 | 757.38 | 977.63 | 792.61 | 453.36 | 839.46 | 777.78 | 1000.00 | 962.62 | 813.71 | 0.00 | 0.00 | 0.00 | 453.36 | 7919.51 |
| Clarkson | Tom | Open | 996.67 | 857.14 | 750.00 | 854.21 | 937.08 | 862.67 | 888.89 | 410.96 | 981.13 | 782.01 | 0.00 | 0.00 | 0.00 | 410.96 | 7909.79 |
| Timbs | Norm | Open | 1000.00 | 947.62 | 997.74 | 763.86 | 822.76 | 1000.00 | 888.89 | 805.31 | 668.22 | 598.31 | 0.00 | 0.00 | 0.00 | 598.31 | 7894.40 |
| Barker | Dick | Open | 978.33 | 948.39 | 784.58 | 944.03 | 972.92 | 659.26 | 888.89 | 576.99 | 882.60 | 827.65 | 0.00 | 0.00 | 0.00 | 576.99 | 7886.64 |
| Pearson | Jim | Open | 998.33 | 961.29 | 961.97 | 696.10 | 508.52 | 769.83 | 888.89 | 864.82 | 833.33 | 901.61 | 0.00 | 0.00 | 0.00 | 508.52 | 7876.16 |
| Weston | Adam "Red" | Open | 931.67 | 858.06 | 1000.00 | 755.65 | 576.67 | 761.80 | 888.89 | 824.96 | 838.46 | 1000.00 | 0.00 | 0.00 | 0.00 | 576.67 | 7859.49 |
| Cone | Tim | Open | 988.33 | 643.92 | 898.00 | 909.77 | 0.00 | 781.48 | 888.89 | 929.55 | 1000.00 | 788.91 | 0.00 | 0.00 | 0.00 | 0.00 | 7828.86 |
| Bame | Michael | Open | 996.67 | 987.34 | 932.13 | 682.84 | 669.78 | 806.58 | 888.89 | 650.77 | 862.14 | 939.18 | 0.00 | 0.00 | 0.00 | 650.77 | 7765.52 |
| Pearson | Phil | Open | 926.54 | 938.10 | 942.35 | 294.38 | 643.66 | 718.75 | 888.89 | 1000.00 | 774.13 | 750.44 | 0.00 | 0.00 | 0.00 | 294.38 | 7582.85 |

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| Last | First | Class | R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | ThrowOut | Total |
|----------------|----------|--------|---------|---------|--------|--------|--------|--------|---------|--------|--------|--------|------|------|------|----------|---------|
| Johnson | Tim | Open | 1000.00 | 943.53 | 805.37 | 724.31 | 534.11 | 633.33 | 888.89 | 862.01 | 926.21 | 728.37 | 0.00 | 0.00 | 0.00 | 534.11 | 7512.03 |
| McNeil | John | Open | 966.35 | 653.19 | 953.02 | 878.65 | 0.00 | 940.74 | 888.89 | 737.65 | 684.62 | 794.28 | 0.00 | 0.00 | 0.00 | 0.00 | 7497.38 |
| Boyd | Ron | Open | 880.00 | 874.20 | 578.16 | 960.82 | 922.92 | 815.45 | 777.78 | 812.82 | 628.21 | 811.54 | 0.00 | 0.00 | 0.00 | 578.16 | 7483.74 |
| Mierop | Lex | Open | 878.21 | 728.57 | 855.20 | 611.25 | 652.99 | 820.12 | 888.89 | 859.59 | 941.75 | 738.14 | 0.00 | 0.00 | 0.00 | 611.25 | 7363.44 |
| Brown | Tracy | Open | 980.00 | 744.68 | 970.52 | 520.83 | 287.26 | 727.78 | 888.89 | 789.38 | 758.91 | 880.14 | 0.00 | 0.00 | 0.00 | 287.26 | 7261.14 |
| Koplan | Terry | Open | 902.24 | 970.21 | 850.68 | 80.90 | 446.39 | 666.67 | 888.89 | 863.01 | 987.42 | 678.38 | 0.00 | 0.00 | 0.00 | 80.90 | 7253.90 |
| Adams | Chris | Open | 848.33 | 1000.00 | 906.87 | 379.78 | 224.72 | 921.88 | 888.89 | 629.12 | 830.77 | 785.47 | 0.00 | 0.00 | 0.00 | 224.72 | 7191.10 |
| English | Blake | Junior | 950.00 | 887.23 | 870.25 | 445.01 | 446.02 | 948.50 | 777.78 | 823.63 | 620.51 | 794.38 | 0.00 | 0.00 | 0.00 | 445.01 | 7118.30 |
| Clerk | Ben | Open | 933.33 | 841.77 | 836.69 | 741.69 | 401.73 | 970.98 | 888.89 | 831.89 | 354.71 | 599.32 | 0.00 | 0.00 | 0.00 | 354.71 | 7046.29 |
| Siegel | Rudy | Open | 921.54 | 876.19 | 860.81 | 591.01 | 553.98 | 731.14 | 666.67 | 716.81 | 996.12 | 636.67 | 0.00 | 0.00 | 0.00 | 553.98 | 6996.96 |
| Till | Adam | Open | 785.00 | 740.51 | 916.49 | 526.32 | 656.25 | 735.19 | 888.89 | 743.50 | 653.31 | 847.46 | 0.00 | - | 0.00 | 526.32 | 6966.58 |
| Richmond | Don | Eagle | 803.33 | 869.20 | 722.84 | 839.02 | 577.53 | 756.70 | 777.78 | 634.05 | 654.09 | 822.03 | 0.00 | 0.00 | 0.00 | 577.53 | 6879.03 |
| Cueva | Greg | Open | 991.65 | 894.12 | 530.20 | 0.00 | 829.21 | 827.85 | 777.78 | 810.90 | 588.79 | 615.80 | 0.00 | 0.00 | 0.00 | 0.00 | 6866.30 |
| Marnoch | Scott | Open | 951.67 | 876.19 | 922.57 | 458.43 | 440.34 | 520.31 | 888.89 | 843.27 | 515.40 | 820.47 | 0.00 | 0.00 | 0.00 | 440.34 | 6797.19 |
| Joy | George | Open | 991.65 | 908.24 | 820.80 | 242.54 | 241.67 | 720.37 | 888.89 | 755.59 | 932.24 | 460.21 | 0.00 | 0.00 | 0.00 | 241.67 | 6720.52 |
| Conte | Michael | Open | 993.32 | 738.40 | 937.36 | 326.49 | 287.26 | 536.48 | 777.78 | 795.18 | 662.14 | 788.14 | 0.00 | 0.00 | 0.00 | 287.26 | 6555.28 |
| Koplan | Chris | Senior | 990.00 | 800.00 | 791.38 | 848.48 | 451.69 | 683.04 | 666.67 | 796.46 | 422.85 | 519.03 | 0.00 | 0.00 | 0.00 | 422.85 | 6546.75 |
| Stalls | Jared | Open | 971.67 | 696.77 | 800.44 | 368.42 | 678.65 | 690.74 | 666.67 | 796.23 | 858.97 | 374.34 | 0.00 | 0.00 | 0.00 | 368.42 | 6534.49 |
| Lee | Mike | Open | 979.17 | 898.82 | 882.09 | 232.74 | 483.43 | 421.66 | 555.56 | 796.23 | 552.36 | 842.37 | 0.00 | 0.00 | 0.00 | 232.74 | 6411.69 |
| Hunter | Cliff | Eagle | 883.01 | 783.53 | 803.10 | 574.63 | 285.10 | 439.91 | 777.78 | 884.68 | 186.86 | 865.35 | 0.00 | 0.00 | 0.00 | 186.86 | 6297.09 |
| Bingham | Shannon | Open | 735.00 | 795.36 | 774.34 | 722.01 | 431.82 | 502.15 | 777.78 | 800.34 | 737.86 | 279.44 | 0.00 | 0.00 | 0.00 | 279.44 | 6276.66 |
| Judson | David | Open | 998.33 | 880.00 | 824.83 | 522.39 | 181.43 | 524.07 | 777.78 | 729.78 | 679.25 | 289.98 | 0.00 | 0.00 | 0.00 | 181.43 | 6226.41 |
| Warner | Garth | Open | 936.56 | 780.38 | 583.71 | 679.92 | 641.67 | 709.26 | 666.67 | 662.67 | 448.54 | 338.10 | 0.00 | 0.00 | 0.00 | 338.10 | 6109.39 |
| Schank | Ron | Eagle | 970.00 | 51.61 | 936.51 | 280.90 | 142.30 | 703.70 | 777.78 | 826.69 | 795.59 | 602.72 | 0.00 | 0.00 | 0.00 | 51.61 | 6036.19 |
| Throop | Terry | Open | 884.81 | 719.05 | 782.71 | 472.28 | 264.20 | 459.26 | 777.78 | 837.57 | 238.48 | 786.36 | 0.00 | 0.00 | 0.00 | 238.48 | 5984.01 |
| Walba | Rick | Open | 0.00 | 871.43 | 776.02 | 414.32 | 291.58 | 683.33 | 777.78 | 852.74 | 626.28 | 531.41 | 0.00 | 0.00 | 0.00 | 0.00 | 5824.89 |
| Sergio de Lucc | Mario | Open | 0.00 | 878.46 | 708.14 | 394.25 | 707.87 | 508.93 | 1000.00 | 725.66 | 406.57 | 449.92 | 0.00 | 0.00 | 0.00 | 0.00 | 5779.80 |
| Hurd | Steven | Open | 592.95 | 812.37 | 900.23 | 203.29 | 103.37 | 796.88 | 666.67 | 625.21 | 602.56 | 377.97 | 0.00 | 0.00 | 0.00 | 103.37 | 5578.11 |
| Gomez | Emmanuel | Junior | 755.00 | 733.48 | 761.90 | 206.44 | 203.02 | 359.26 | 777.78 | 795.57 | 222.44 | 867.62 | 0.00 | 0.00 | 0.00 | 203.02 | 5479.49 |
| Smith | Herb | Eagle | 638.33 | 653.19 | 884.37 | 83.96 | 847.19 | 0.00 | 888.89 | 772.26 | 0.00 | 493.08 | 0.00 | 0.00 | 0.00 | 0.00 | 5261.27 |
| Allen | Craig | Open | 551.67 | 608.60 | 786.85 | 186.70 | 0.00 | 540.74 | 777.78 | 538.05 | 418.89 | 719.93 | 0.00 | 0.00 | 0.00 | 0.00 | 5129.21 |
| Brown | John | Open | 655.00 | 609.81 | 407.24 | 416.04 | 0.00 | 0.00 | 333.33 | 519.93 | 716.50 | 727.11 | 0.00 | 0.00 | 0.00 | 0.00 | 4384.97 |
| Schulte | Paul | Open | 903.85 | 876.19 | 922.39 | 513.35 | 395.25 | 0.00 | 111.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3722.14 |
| Goodwin | Browne | Eagle | 975.00 | 745.24 | 447.54 | 123.60 | 164.77 | 2.23 | 333.33 | 650.77 | 81.78 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3524.25 |
| Petrek | John | Open | 555.00 | 507.53 | 704.70 | 166.24 | 0.00 | 324.07 | 555.56 | 166.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2979.44 |
| Cowley | Martyn | Open | 500.00 | 504.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1004.22 |

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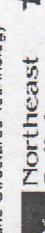
Maple Leaf Design

Blu Dartar Models



SST Composite Structures Technology

Futaba



Northeast Sailplane Products

RC DIRECT SEMODELER



RC Direct Semodeler



The Torrey Pines Gulls

in cooperation with

MULTIPLEX USA

International Hand Launch Glider Festival 2002

June 1 and 2

TPG Poway Flight Center - West Garden Road, Poway (San Diego), California

Competition:

- Ten Rounds of Open Competition
- The Championship Fly Off Awards
- Open Class awards through 10th Place
- Junior, Senior & Eagle Class
- award through 3rd Place

Mill Chalk 7:00 a.m.

Pilots Meeting 8:15 a.m.

First Round - 9:00 a.m.

Social Events:

- Thursday and Friday - Field Open for Practice Sessions
- Friday evening - Post-Practice Hamburger Social
- Saturday evening - 'All you can eat' Pizza Party
- Free Lunch for Pilots both Saturday and Sunday
- RV Parking at field - no hook ups

Organization:

CD: Dave Condon (949) 454-8725 or E-mail davecondon@cox.net
Registrar: Ron Scharck (619) 725-5484 or E-mail scharck@kw.com

Entry limited to 90 Pilots - Entries must be postmarked no earlier than April 1, 2002.
See You Next Year for our 10th Anniversary!
For full details and entry package go to the TPG Website at www.torreyphesgulls.org

- Also sponsored by -



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 **AIRTRONICS**

 **NORTHEAST
SAILPLANE
PRODUCTS**



Top: IHLGF CD, Dave Condon, with the hardware
Middle: Everybody must take a turn timing
Bottom: The High Speed Club

Thanks to Bob Bingham for the Cape Blanco Pictures
Check out the full set at: www.gliderking.com

Top: Tom Clarkson, IHLGF Score Keeper, Timer and Programmer with his Poway Pirate, which he designed
Middle: The end of the Legend. Paul Naton holds the remains of his SpeedRunner
Bottom: Joe Wurts and Icon after a DS run

Yes, you can go too fast