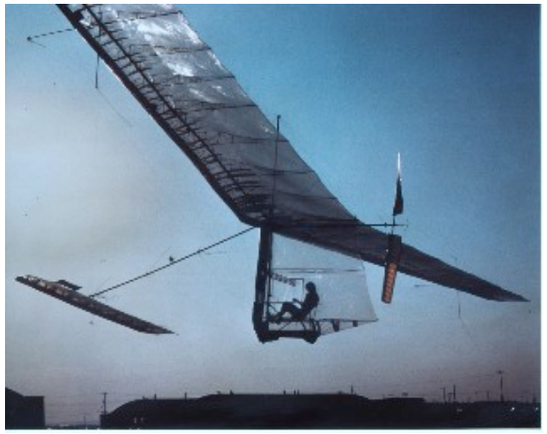
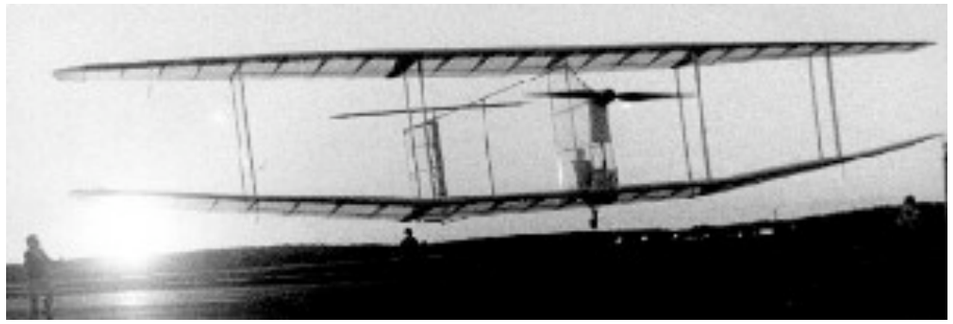
The seven different "makes" of human-powered aircraft I've flown

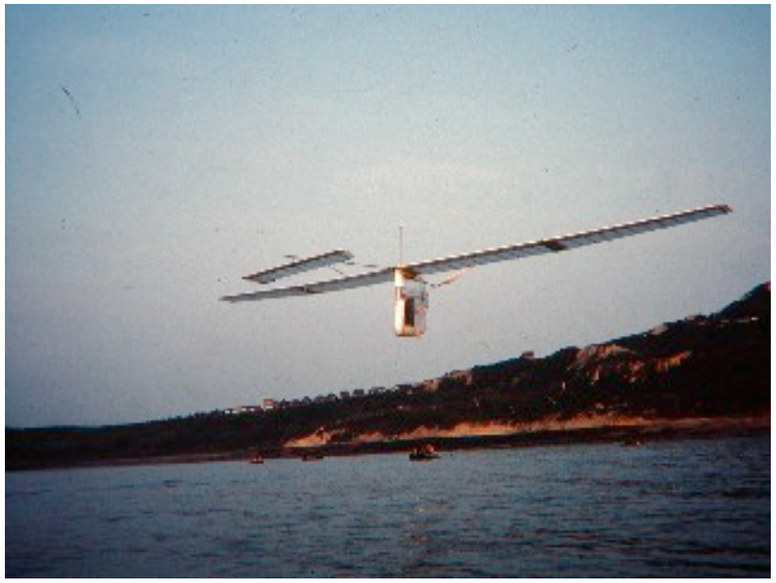


Gossamer Condor. Photo by Judy MacCready, taken August 23, 1977 on the prize-winning flight.

Icarus HPA-1, here flown in 1975 by Dave Saks. Designed by Taras Kiceniuk Jr.; I did the longest flight of ~35 seconds at Shafter airport.



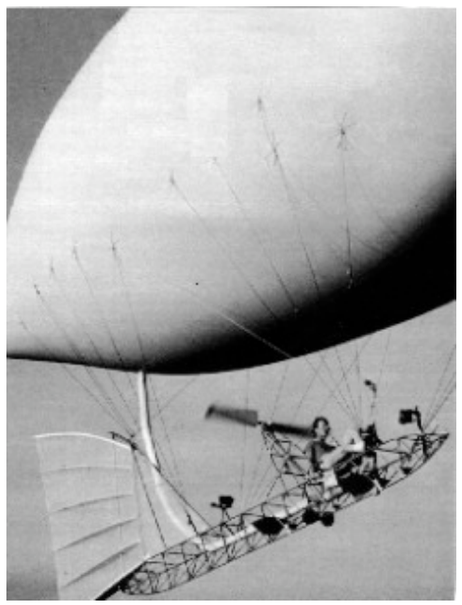
Chrysalis, at Hanscom Field near MIT



Gossamer Albatross #1; photo taken by Taras Kiceniuk Jr. June 12, 1979, a few seconds after takeoff near Folkestone, England. I also flew the Gossamer Albatross #2 for test flights at NASA Dryden Flight Research Center and at the EAA airshow in Oshkosh, Wisconsin.

Bionic Bat, in which I won the fourth iteration of the Kremer World Speed Competition on Dec. 2, 1984. Course completed in 143.08 seconds, with course speed of 23.45 MPH and average airspeed during the flight of 26.5 MPH.

Michelob Light Eagle, prototype for the MIT Daedalus, at Muroc Dry Lake, Edwards AFB. NASA photograph. I did some consulting for the team, and was briefly considered for a piloting position; my fame made them uneasy that I'd hog all the glory. A National Champion cyclist who had also won the Hawaii Ironman was similarly excluded from consideration.



White Dwarf pedal-powered blimp, built for the comedian Gallagher, and flown by me on a record-setting flight along the Salton Sea February 12th, 1985. One of the records set that day still stands. Distance on that record flight was 58.1 miles and the duration was 8 hours 50 minutes 13 seconds. Used for Gallagher's "Over Your Head" Showtime special; also flown and exhibited at the EAA Oshkosh airshow.