School	Configuration	Wingspan (inches)	Weight (No payload), lbs.	Maximum Payload, lbs.[1]	Motor(s)	Gear Ratio	Prop(s)	Cells	Radio Manufacturer	Other Comments
Utah State	Tri-motor biplane	108	37.0	18.0	Two Aveox 1412/4Y's, one Aveox 1415/3Y	3.7:1	Two Master Airscrew 22 X 12's, one Zinger wood 20 X 10	SR sub-C's: 28 each on the 1412's, 30 on the 1415	JR	
Oklahoma State	Single engine, low wing monoplane	108	29.3	25.7	Astro Flight 90	2.3:1	22 X 20 Holly	44 cells, 3000 mah	Futaba	
Oklahoma State	Single engine, low wing monoplane	107	35.0	20.0	Astro Flight FAI 40	3.0:1	Not noted	17 Sanyos	Futaba	
University of Southern California	Twin engine, high wing monoplane with T tail	108	40.0	15.0	Two Astro Flight Cobalt 60's	3.0:1	Zinger 22 X 10	30 Sanyo 5000 mah D's	Futaba	2000 man-hours to build.
Georgia Tech	Tandem engines, high wing monoplane, twin boom tail	106.5	17.0	13.2	Two Aveox 1412's	3.7:1	APC 16 X 8	26 cells per motor	Futaba	Complete aircraft rebuilt in 50 hours.
Texas A&M	Tri-motor low wing monoplane	108	27.5	15.4	Three Aveox 1415/2Y's	3.7:1	Carbon Tech 18 X 8 Folding Props	19 cells per motor.	Futaba	Had backup radio receiver, pneumatic drum brakes on main gear.
University of New Mexico	Tri-motor high wing monoplane	107	26.5	13.2	One Astro Cobalt 90, two Astro Cobalt 15's	I.63:1 on 90, 3.69:1 on 15's	Zinger 16 X 8-14 variable pitch on 90, Zinger 14 X 10 on 15's	36 cell Sanyo 2000 mah for the 90, one 16 cell Sanyo 2000 mah for both 15's	Futaba	Built up construction with carbon fiber in the wings on the main load bearing members.
California Polytechnic Institute	Twin engine biplane	108	35.0	20.0	Two Aveox 1415/3Y's	3.7:1	Top Flight 17.5 X 8	33 Sanyo 3000's for each motor.	Airtronics PCM	
Queen's University	Single engine, high wing monoplane	96	10.5	6.6	One MaxCim MaxNeo-134	4.0:1	Zinger 14 X 8	20 Sanyo 3000's	Futaba	
University of Illinois	Twin engine, twin fuselage low wing monoplane	108	22.0	13.2	Two MaxCim MaxNeo Y's	4.0:1	APC 14 X 10	23 RC 2000 mah packs for each motor.	Airtronics	
Syracuse University	Twin engine flying wing	93	12.0	13.2	Two Aveox 1415/2Y's	3.7:1	Master Airscrew 16 X 6	16 cells per motor.	Futaba	
East Strausburg University	Twin engine, high wing monoplane, twin boom tail	107	34.0	8.8	Two Astro Cobalt 60's	1:1	APC 14 X 10	32 Sanyo 2000's for each motor.	Futaba	
Notes:										
(1) 1liter water = 2.2 lbs.										