

Final Scores and Standings - Solar Decathlon 2007

These are the final scores for the 2007 Solar Decathlon. The results were announced on Friday, Oct. 19, 2007, at 2 p.m.

Overall Results

Team	Overall Points	Overall Standing
Darmstadt	1024.855	1
Maryland	999.807	2
Santa Clara	979.959	3
Penn State	975.432	4
Madrid	946.298	5
Georgia Tech	945.183	6
Colorado	943.369	7
Montreal	906.835	8
Illinois	886.956	9
Texas	877.503	10
Missouri-Rolla	869.179	11
NYIT	852.775	12
MIT	833.302	13
Carnegie Mellon	832.506	14
Cincinnati	830.865	15
Puerto Rico	819.502	16
Texas A&M	808.765	17
Kansas	807.049	18
Cornell	780.440	19
Lawrence Tech	691.350	20

Darmstadt

Current Overall Points	1024.855	Current Overall Standing	1
Contest	Miles/Current Points	Current Standing	
Architecture	193.250	1	
Engineering	136.400	1	
Market Viability	107.500	5	
Communications	79.150	8	
Comfort Zone	70.945	10	
Appliances	89.206	3	
Hot Water	97.700	6	
Lighting	95.455	1	
Energy Balance	100.000	1	
Getting Around	/55.250	12	

Maryland

Current Overall Points	999.807	Current Overall Standing	2
Contest	Miles/Current Points	Current Standing	
Architecture	189.500	2	
Engineering	127.350	6	
Market Viability	112.500	2	
Communications	98.200	1	
Comfort Zone	75.215	4	
Appliances	56.626	17	
Hot Water	92.900	8	
Lighting	92.750	2	
Energy Balance	100.000	1	
Getting Around	/54.766	13	

Santa Clara

Current Overall Points	979.959	Current Overall Standing	3
Contest	Miles/Current Points	Current Standing	
Architecture	123.750	18	
Engineering	119.150	10	
Market Viability	106.000	6	
Communications	92.450	2	
Comfort Zone	74.162	5	
Appliances	93.767	2	
Hot Water	100.000	1	
Lighting	85.734	8	
Energy Balance	100.000	1	
Getting Around	/84.946	2	

Penn State

Current Overall Points	<i>975.432</i>	Current Overall Standing	4
Contest	Miles/Current Points	Current Standing	
Architecture	174.750	8	
Engineering	127.400	5	
Market Viability	109.950	3	
Communications	90.400	3	
Comfort Zone	67.587	13	
Appliances	78.399	7	
Hot Water	100.000	1	
Lighting	92.319	3	
Energy Balance	83.942	12	
Getting Around	/50.684	14	

Madrid

Current Overall Points	<i>946.298</i>	Current Overall Standing	5
Contest	Miles/Current Points	Current Standing	
Architecture	187.500	3	
Engineering	111.750	13	
Market Viability	79.800	17	
Communications	65.350	16	
Comfort Zone	73.377	7	
Appliances	85.697	4	
Hot Water	74.500	15	
Lighting	89.000	6	
Energy Balance	100.000	1	
Getting Around	/79.325	5	

Georgia Tech

Current Overall Points	<i>945.183</i>	Current Overall Standing	6
Contest	Miles/Current Points	Current Standing	
Architecture	184.250	4	
Engineering	112.850	12	
Market Viability	101.450	9	
Communications	83.900	5	
Comfort Zone	66.768	15	
Appliances	63.687	13	
Hot Water	88.300	12	
Lighting	74.500	20	
Energy Balance	85.468	11	
Getting Around	/84.010	3	

Colorado

Current Overall Points	<i>943.369</i>	Current Overall Standing	7
Contest	Miles/Current Points	Current Standing	
Architecture	171.000	10	
Engineering	130.250	3	
Market Viability	105.000	7	
Communications	63.500	18	
Comfort Zone	60.816	19	
Appliances	60.467	15	
Hot Water	81.000	14	
Lighting	90.171	4	
Energy Balance	94.831	8	
Getting Around	/86.335	1	

Montreal

Current Overall Points	<i>906.835</i>	Current Overall Standing	8
Contest	Miles/Current Points	Current Standing	
Architecture	175.750	6	
Engineering	127.750	4	
Market Viability	92.000	15	
Communications	81.500	6	
Comfort Zone	77.852	2	
Appliances	76.442	8	
Hot Water	89.700	11	
Lighting	89.114	5	
Energy Balance	26.609	15	
Getting Around	/70.118	7	

Illinois

Current Overall Points	<i>886.956</i>	Current Overall Standing	9
Contest	Miles/Current Points	Current Standing	
Architecture	154.500	14	
Engineering	114.750	11	
Market Viability	114.350	1	
Communications	77.750	10	
Comfort Zone	81.343	1	
Appliances	51.389	18	
Hot Water	48.700	19	
Lighting	88.000	7	
Energy Balance	87.236	10	
Getting Around	/68.938	8	

Texas

Current Overall Points	<i>877.503</i>	Current Overall Standing	10
Contest	Miles/Current Points	Current Standing	
Architecture	174.250	9	
Engineering	130.650	2	
Market Viability	101.200	10	
Communications	87.500	4	
Comfort Zone	75.716	3	
Appliances	63.749	12	
Hot Water	100.000	1	
Lighting	78.967	16	
Energy Balance	27.049	14	
Getting Around	/38.422	18	

Missouri-Rolla

Current Overall Points	<i>869.179</i>	Current Overall Standing	11
Contest	Miles/Current Points	Current Standing	
Architecture	107.000	20	
Engineering	111.000	14	
Market Viability	109.550	4	
Communications	69.050	13	
Comfort Zone	74.087	6	
Appliances	81.797	5	
Hot Water	95.200	7	
Lighting	84.994	9	
Energy Balance	92.671	9	
Getting Around	/43.829	16	

NYIT

Current Overall Points	<i>852.775</i>	Current Overall Standing	12
Contest	Miles/Current Points	Current Standing	
Architecture	175.750	6	
Engineering	121.850	7	
Market Viability	96.600	13	
Communications	69.600	12	
Comfort Zone	71.594	8	
Appliances	35.579	20	
Hot Water	66.800	17	
Lighting	83.496	11	
Energy Balance	83.088	13	
Getting Around	/48.420	15	

MIT

Current Overall Points	833.302	Current Overall Standing	13
Contest	Miles/Current Points	Current Standing	
Architecture	120.500	19	
Engineering	120.750	8	
Market Viability	70.700	20	
Communications	61.200	19	
Comfort Zone	67.504	14	
Appliances	61.171	14	
Hot Water	82.600	13	
Lighting	78.500	18	
Energy Balance	100.000	1	
Getting Around	/70.377	6	

Carnegie Mellon

Current Overall Points	832.506	Current Overall Standing	14
Contest	Miles/Current Points	Current Standing	
Architecture	153.500	15	
Engineering	110.250	15	
Market Viability	97.000	12	
Communications	60.700	20	
Comfort Zone	69.632	11	
Appliances	67.922	10	
Hot Water	56.500	18	
Lighting	81.151	14	
Energy Balance	100.000	1	
Getting Around	/35.850	20	

Cincinnati

Current Overall Points	830.865	Current Overall Standing	15
Contest	Miles/Current Points	Current Standing	
Architecture	181.000	5	
Engineering	104.500	18	
Market Viability	87.750	16	
Communications	65.500	15	
Comfort Zone	44.606	20	
Appliances	38.237	19	
Hot Water	90.000	9	
Lighting	77.500	19	
Energy Balance	100.000	1	
Getting Around	/41.772	17	

Puerto Rico

Current Overall Points	<i>819.502</i>	Current Overall Standing	16
Contest	Miles/Current Points	Current Standing	
Architecture	161.750	13	
Engineering	109.650	16	
Market Viability	79.800	17	
Communications	71.000	11	
Comfort Zone	63.167	18	
Appliances	71.870	9	
Hot Water	100.000	1	
Lighting	81.369	13	
Energy Balance	0.000	16	
Getting Around	/80.896	4	

Texas A&M

Current Overall Points	<i>808.765</i>	Current Overall Standing	17
Contest	Miles/Current Points	Current Standing	
Architecture	152.750	16	
Engineering	100.850	20	
Market Viability	102.150	8	
Communications	64.700	17	
Comfort Zone	71.137	9	
Appliances	98.191	1	
Hot Water	90.000	9	
Lighting	80.483	15	
Energy Balance	0.000	16	
Getting Around	/58.504	9	

Kansas

Current Overall Points	<i>807.049</i>	Current Overall Standing	18
Contest	Miles/Current Points	Current Standing	
Architecture	166.000	12	
Engineering	109.250	17	
Market Viability	77.300	19	
Communications	66.400	14	
Comfort Zone	66.707	16	
Appliances	81.448	6	
Hot Water	100.000	1	
Lighting	84.500	10	
Energy Balance	0.000	16	
Getting Around	/55.445	11	

Cornell

Current Overall Points	780.440	Current Overall Standing	19
Contest	Miles/Current Points	Current Standing	
Architecture	168.500	11	
Engineering	119.350	9	
Market Viability	96.100	14	
Communications	79.950	7	
Comfort Zone	68.994	12	
Appliances	60.269	16	
Hot Water	71.300	16	
Lighting	78.831	17	
Energy Balance	0.000	16	
Getting Around	/37.146	19	

Lawrence Tech

Current Overall Points	691.350	Current Overall Standing	20
Contest	Miles/Current Points	Current Standing	
Architecture	141.000	17	
Engineering	102.900	19	
Market Viability	100.350	11	
Communications	78.300	9	
Comfort Zone	65.576	17	
Appliances	65.770	11	
Hot Water	0.000	20	
Lighting	81.932	12	
Energy Balance	0.000	16	
Getting Around	/55.522	10	

Ranking by Contest

Contest	Current leader
Architecture	Darmstadt
Engineering	Darmstadt
Market Viability	Illinois
Communications	Maryland
Comfort Zone	Illinois
Appliances	Texas A&M
Hot Water	Kansas
Lighting	Darmstadt
Energy Balance	Carnegie Mellon
Getting Around	Colorado

Architecture

Rank	Team	Score
1	Darmstadt	193.25
2	Maryland	189.5
3	Madrid	187.5
4	Georgia Tech	184.25
5	Cincinnati	181
6	Montreal	175.75
6	NYIT	175.75
8	Penn State	174.75
9	Texas	174.25
10	Colorado	171
11	Cornell	168.5
12	Kansas	166
13	Puerto Rico	161.75
14	Illinois	154.5
15	Carnegie Mellon	153.5
16	Texas A&M	152.75
17	Lawrence Tech	141
18	Santa Clara	123.75
19	MIT	120.5
20	Missouri-Rolla	107

Engineering

Rank	Team	Score
1	Darmstadt	136.4
2	Texas	130.65
3	Colorado	130.25
4	Montreal	127.75
5	Penn State	127.4
6	Maryland	127.35
7	NYIT	121.85
8	MIT	120.75
9	Cornell	119.35
10	Santa Clara	119.15
11	Illinois	114.75
12	Georgia Tech	112.85
13	Madrid	111.75
14	Missouri-Rolla	111
15	Carnegie Mellon	110.25
16	Puerto Rico	109.65
17	Kansas	109.25
18	Cincinnati	104.5
19	Lawrence Tech	102.9
20	Texas A&M	100.85

Market Viability

Rank	Team	Score
1	Illinois	114.35
2	Maryland	112.5
3	Penn State	109.95
4	Missouri-Rolla	109.55
5	Darmstadt	107.5
6	Santa Clara	106
7	Colorado	105
8	Texas A&M	102.15
9	Georgia Tech	101.45
10	Texas	101.2
11	Lawrence Tech	100.35
12	Carnegie Mellon	97
13	NYIT	96.6
14	Cornell	96.1
15	Montreal	92
16	Cincinnati	87.75
17	Madrid	79.8
17	Puerto Rico	79.8
19	Kansas	77.3
20	MIT	70.7

Communications

Rank	Team	Score
1	Maryland	98.2
2	Santa Clara	92.45
3	Penn State	90.4
4	Texas	87.5
5	Georgia Tech	83.9
6	Montreal	81.5
7	Cornell	79.95
8	Darmstadt	79.15
9	Lawrence Tech	78.3
10	Illinois	77.75
11	Puerto Rico	71
12	NYIT	69.6
13	Missouri-Rolla	69.05
14	Kansas	66.4
15	Cincinnati	65.5
16	Madrid	65.35
17	Texas A&M	64.7
18	Colorado	63.5
19	MIT	61.2
20	Carnegie Mellon	60.7

Comfort Zone

Rank	Team	Score
1	Illinois	81.343
2	Montreal	77.852
3	Texas	75.716
4	Maryland	75.215
5	Santa Clara	74.162
6	Missouri-Rolla	74.087
7	Madrid	73.377
8	NYIT	71.594
9	Texas A&M	71.137
10	Darmstadt	70.945
11	Carnegie Mellon	69.632
12	Cornell	68.994
13	Penn State	67.587
14	MIT	67.504
15	Georgia Tech	66.768
16	Kansas	66.707
17	Lawrence Tech	65.576
18	Puerto Rico	63.167
19	Colorado	60.816
20	Cincinnati	44.606

Appliances

Rank	Team	Score
1	Texas A&M	98.191
2	Santa Clara	93.767
3	Darmstadt	89.206
4	Madrid	85.697
5	Missouri-Rolla	81.797
6	Kansas	81.448
7	Penn State	78.399
8	Montreal	76.442
9	Puerto Rico	71.87
10	Carnegie Mellon	67.922
11	Lawrence Tech	65.77
12	Texas	63.749
13	Georgia Tech	63.687
14	MIT	61.171
15	Colorado	60.467
16	Cornell	60.269
17	Maryland	56.626
18	Illinois	51.389
19	Cincinnati	38.237
20	NYIT	35.579

Hot Water

Rank	Team	Score
1	Kansas	100
1	Penn State	100
1	Puerto Rico	100
1	Santa Clara	100
1	Texas	100
6	Darmstadt	97.7
7	Missouri-Rolla	95.2
8	Maryland	92.9
9	Cincinnati	90
9	Texas A&M	90
11	Montreal	89.7
12	Georgia Tech	88.3
13	MIT	82.6
14	Colorado	81
15	Madrid	74.5
16	Cornell	71.3
17	NYIT	66.8
18	Carnegie Mellon	56.5
19	Illinois	48.7
20	Lawrence Tech	0

Lighting

Rank	Team	Score
1	Darmstadt	95.455
2	Maryland	92.75
3	Penn State	92.319
4	Colorado	90.171
5	Montreal	89.114
6	Madrid	89
7	Illinois	88
8	Santa Clara	85.734
9	Missouri-Rolla	84.994
10	Kansas	84.5
11	NYIT	83.496
12	Lawrence Tech	81.932
13	Puerto Rico	81.369
14	Carnegie Mellon	81.151
15	Texas A&M	80.483
16	Texas	78.967
17	Cornell	78.831
18	MIT	78.5
19	Cincinnati	77.5
20	Georgia Tech	74.5

Energy Balance

Rank	Team	Score
1	Carnegie Mellon	100
1	Cincinnati	100
1	Darmstadt	100
1	Madrid	100
1	Maryland	100
1	MIT	100
1	Santa Clara	100
8	Colorado	94.831
9	Missouri-Rolla	92.671
10	Illinois	87.236
11	Georgia Tech	85.468
12	Penn State	83.942
13	NYIT	83.088
14	Texas	27.049
15	Montreal	26.609
16	Cornell	0
16	Kansas	0
16	Lawrence Tech	0
16	Puerto Rico	0
16	Texas A&M	0

Getting Around

Rank	Team	Score
1	Colorado	86.335
2	Santa Clara	84.946
3	Georgia Tech	84.01
4	Puerto Rico	80.896
5	Madrid	79.325
6	MIT	70.377
7	Montreal	70.118
8	Illinois	68.938
9	Texas A&M	58.504
10	Lawrence Tech	55.522
11	Kansas	55.445
12	Darmstadt	55.25
13	Maryland	54.766
14	Penn State	50.684
15	NYIT	48.42
16	Missouri-Rolla	43.829
17	Cincinnati	41.772
18	Texas	38.422
19	Cornell	37.146
20	Carnegie Mellon	35.85