

Almond Roboteers

Coach: Bhaskar Ramamurthy

FLL #: 6913



Los Altos Robotics

Tournament
at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
473.4	135.0	165	4.52	16.0	16.0	11.0	10.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite			Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communitities Connected	Communitities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used	
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Round A	Turn 9	Table 1	85						Y		2	Y	3	1		Y											2		NXT	
Round B	Turn 7	Table 2	155		Y				Y	Y	2	Y	3	1	1												5		NXT	
Round D	Turn 7	Table 2	165						Y	Y	2	Y	2	2	3	Y						Y					4		NXT	

Atomic Puzzlers

Coach: Harry Chen

FLL #: 6959



Los Altos Robotics

Tournament
at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
779.6	291.0	340	9.31	14.0	13.0	31.0	17.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round A	Turn 9	Table 2	335	Y	Y	Y	Y		Y	Y	2	Y	3	2	4	Y			1		Y			Y	Y	Y	10		NXT
Round B	Turn 8	Table 1	200		Y		Y		Y	Y	2		2	2	4	Y					Y				Y	5		NXT	
Round D	Turn 6	Table 2	340		Y		Y		Y	Y	2	Y	3	3	4	Y		Y	2		Y	Y		Y	Y	Y	9		NXT

Bananas

Coach: Pete Pressley

FLL #: 2298



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at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
785.1	216.0	275	7.53	18.0	15.0	34.0	17.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round B	Turn 3	Table 2	235	Y	Y	Y	Y				2		2	1	2	Y			1				Y	Y	Y	8		NXT	
Round C	Turn 1	Table 1	140			Y			Y	Y	2				2	Y	2								Y	4		NXT	
Round C	Turn 8	Table 1	275	Y		Y			Y	Y	2		2	2	2	Y	2		2		Y	Y		Y	Y	8		NXT	

Bionic Builders

Coach: Warren Horowitz

FLL #: 2236



Los Altos Robotics

Tournament
at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
797.0	156.0	195	5.34	21.0	20.0	40.0	16.0

Challenge Results	Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
		Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
		400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round B	Turn 3	Table 1	170		Y	Y				2	Y	2	2	4	Y							Y	Y		3		NXT
Round B	Turn 9	Table 2	195			Y	Y		2		2	1	3	Y	1	Y								Y	6		NXT
Round C	Turn 10	Table 1	105			Y			1	Y	3	1	4	Y						Y	Y			Y	3	Y	NXT

Bobcats

Coach: Jeffrey Rothschild

FLL #: 2504



Los Altos Robotics

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at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
699.2	175.0	200	5.47	18.0	18.0	32.0	14.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round B	Turn 4	Table 1	170		Y	Y	Y		Y	Y	2		1	1	4								Y		3		NXT		
Round C	Turn 2	Table 1	155		Y				Y	Y	2	Y	2	2	4							Y			3		NXT		
Round C	Turn 9	Table 2	200		Y				Y	Y	2	Y	2	1	4	Y					Y	Y			3		NXT		

Cerberus

Coach: Ogen Perry

FLL #: 2048



Los Altos Robotics

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at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
752.1	266.0	300	8.21	16.0	17.0	34.0	13.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round B	Turn 2	Table 2	300	Y	Y				Y		2	Y	3	3	4	Y		Y	1			Y		Y	Y	Y	7		NXT
Round B	Turn 9	Table 1	245		Y				Y		2	Y	3	3	4	Y		Y	1		Y			Y		Y	6		NXT
Round C	Turn 9	Table 1	255	Y					Y		2	Y	3	3	4	Y			2		Y	Y			Y	Y	6		NXT

Chaotic Contraptions

Coach: Mike Murray

FLL #: 3551



Los Altos Robotics

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Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
716.7	353.0	365	10.00	22.0	16.0	13.0	15.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round A	Turn 3	Table 1	335		Y	Y	Y		Y	Y	2	Y	3	3	4	Y		Y	2		Y	Y		Y	Y	Y	6		NXT
Round C	Turn 6	Table 2	360		Y	Y	Y	Y	Y	Y	2	Y	3	3	4	Y		Y	2		Y	Y		Y	Y	Y	7		NXT
Round C	Turn 11	Table 1	365		Y	Y	Y	Y	Y	Y	2	Y	3	3	4	Y		Y	2	1	Y	Y		Y	Y	Y	7		NXT

CostcoBots

Coach: Ashwath Nagaraj

FLL #: 5808



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Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
378.1	122.0	175	4.79	14.0	14.0	0.0	9.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round A	Turn 7	Table 1	88						Y						Y												4		33
Round B	Turn 1	Table 2	104		Y										Y												4		39
Round D	Turn 6	Table 1	175	Y	Y										Y												8		60

DogBots

Coach: Michael Schuh

FLL #: 3767



Los Altos Robotics

Tournament
at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
664.6	223.0	245	6.71	23.0	22.0	12.0	15.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round A	Turn 3	Table 2	220	Y	Y	Y		Y	Y		2			2	Y	1		1		Y			Y			7		NXT	
Round C	Turn 3	Table 1	205		Y	Y		Y	Y		2	Y	2	2	Y	2		1		Y		Y	Y		4	Y	NXT		
Round C	Turn 12	Table 2	245			Y			Y	Y	2	Y	3	3	2	Y	1	Y	2		Y	Y		Y	Y	Y	3		NXT

Electric Cheese

Coach: Grace Tsang/Sheena Vaidyanathan

FLL #: 6584



Los Altos Robotics

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December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
497.2	173.0	200	5.47	19.0	19.0	0.0	13.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round A	Turn 8	Table 2	200	Y					Y	Y	2			4	Y					Y		Y	Y		9	Y	NXT		
Round B	Turn 7	Table 1	160						Y		2			4	Y							Y	Y		5		NXT		
Round D	Turn 5	Table 2	160	Y					Y	Y	2			4	Y							Y			6		NXT		

Electromonkeys

Coach: Lew Aronson/Douglas Baney

FLL #: 3820



Los Altos Robotics

Tournament
at Blach Intermediate School

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Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
352.8	100.0	120	3.28	17.0	11.0	0.0	10.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round A	Turn 4	Table 1	120		Y				Y	Y	2			3	1	1				4		Y					1		NXT
Round C	Turn 3	Table 2	105		Y				Y	Y	2					3	Y												NXT
Round D	Turn 1	Table 1	75		Y				Y	Y	1					1	Y				4		Y		Y			Y	NXT

ExoStorm

Coach: Subrata Banerjee

FLL #: 5740



Los Altos Robotics

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at Blach Intermediate School

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Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
465.9	173.0	200	5.47	17.0	15.0	0.0	13.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round A	Turn 2	Table 1	190		Y	Y	Y		Y	Y	2	Y	1	1	4							Y		4			NXT		
Round A	Turn 10	Table 2	130	Y		Y			Y	Y	1	Y	1	1	4	Y									6	Y	NXT		
Round D	Turn 5	Table 1	200	Y		Y			Y		2	Y	3	3	4										6		NXT		

Full Throttle A Corp

Coach: C.H. Goh

FLL #: 4773



Los Altos Robotics

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at Blach Intermediate School

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Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
731.1	203.0	260	7.12	16.0	17.0	39.0	11.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round A	Turn 1	Table 1	260	Y	Y				Y	Y	2	Y	2	1	2	Y	2					Y		Y	Y	Y	6		NXT
Round B	Turn 8	Table 2	215	Y	Y						2	Y	1	1	2		2	Y				Y		Y	Y	Y	6		NXT
Round D	Turn 3	Table 1	135		Y				Y	Y	1	Y	1		1	Y	2									5		NXT	

Geek Squad

Coach: Derek Witte

FLL #: 6458



Los Altos Robotics

Tournament
at Blach Intermediate School

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Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
450.7	200.0	240	6.57	16.0	15.0	0.0	10.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round A	Turn 8	Table 1	240	Y					Y		2	Y	3	2	4						Y		Y	Y		7		NXT	
Round B	Turn 6	Table 2	175	Y					Y		2	Y	2	1	2	Y					Y			Y		6		NXT	
Round D	Turn 4	Table 2	185	Y					Y		2	Y	2		4	Y							Y	Y	7		NXT		

Lego Legends

Coach: Gordon Elder/Linda Runke

FLL #: 36



Los Altos Robotics

Tournament
at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
557.6	221.0	235	6.43	18.0	15.0	10.0	13.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round B	Turn 5	Table 2	235			Y	Y		Y		2	Y	2	2	4	Y						Y					8		NXT
Round B	Turn 10	Table 1	195		Y	Y	Y				2	Y	3	2	4	Y											5		NXT
Round C	Turn 8	Table 2	235		Y		Y	Y	Y	Y	2	Y	3	3	4	Y						Y					5		NXT

Lego Lords

Coach: Finbarr Crispie

FLL #: 1920



Los Altos Robotics

Tournament
at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
776.9	198.0	225	6.16	21.0	23.0	37.0	13.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round B	Turn 2	Table 1	215		Y	Y			Y	Y	2	Y	2	1	4	Y		Y				Y			Y	4		NXT	
Round B	Turn 10	Table 2	225	Y	Y	Y			Y	Y	2	Y	3	2	4	Y		Y				Y			Y	3		NXT	
Round C	Turn 7	Table 2	155	Y		Y					2	Y	1	1	4	Y						Y	Y			5		NXT	

Lego Royalties

Coach: Peter Tong

FLL #: 3397



Los Altos Robotics

Tournament
at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
645.1	141.0	180	4.93	13.0	14.0	33.0	14.0

Challenge Results	Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
		Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
		400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round B	Turn 5	Table 1	180					Y	Y	2	Y	3	2	4						Y		Y		4		NXT	
Round C	Turn 2	Table 2	120					Y		2	Y	1		4	Y						Y		Y		4		NXT
Round C	Turn 10	Table 2	125					Y	Y	2	Y	1		4	Y						Y			3		NXT	

Lords of the Legos

Coach: Martin Van Ryswyk

FLL #: 4192



Los Altos Robotics

Tournament
at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
754.8	143.0	205	5.61	14.0	20.0	38.0	16.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round A	Turn 5	Table 1	135	Y			Y				2				4	Y						Y			Y		7	Y	NXT
Round C	Turn 4	Table 2	90	Y		Y				Y	Y	2			2	Y											5	Y	NXT
Round C	Turn 11	Table 2	205	Y		Y	Y				2	Y	1	1	3	Y	1					Y		Y	Y		4		NXT

Mission Possible

Coach: Ben Gong

FLL #: 4290



Los Altos Robotics

Tournament
at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
671.9	206.0	210	5.75	17.0	22.0	18.0	17.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round A	Turn 5	Table 2	205		Y				Y	Y	2			4	Y		Y				Y		Y	Y	Y	2		NXT	
Round C	Turn 5	Table 1	210		Y				Y		2	Y	1	1	4	Y		Y		1		Y		Y	Y	4		NXT	
Round C	Turn 12	Table 1	205		Y						2	Y	1	1	3	Y		Y				Y		Y	Y	4		NXT	

Nanonerds

Coach: Giorgio Giaretta

FLL #: 6221



Los Altos Robotics

Tournament
at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
517.8	205.0	245	6.71	17.0	13.0	9.0	11.0

Challenge Results	Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus		
		Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used		
		400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60	
Round A	Turn 7	Table 2	230					Y	Y	2	Y	3	3	4				1		Y	Y		Y			7		NXT	
Round B	Turn 6	Table 1	140	Y				Y	Y	2	Y	3	2	3	Y					Y		Y				4	Y	NXT	
Round D	Turn 3	Table 2	245					Y	Y		2	Y	3	3	4	Y			1		Y	Y		Y	Y		4		NXT

Oak Rocks

Coach: Bob Stoll

FLL #: 5786



Los Altos Robotics

Tournament
at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
401.8	143.0	155	4.24	14.0	14.0	0.0	12.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round A	Turn 2	Table 2	155						Y					4	Y					Y	Y		Y		Y	5		NXT	
Round B	Turn 1	Table 1	130						Y	Y	1			4	Y					Y						3		NXT	
Round D	Turn 7	Table 1	145						Y			Y	2				2		Y	Y					4		NXT		

Puzzle Masters

Coach: Scott Shearer

FLL #: 4726



Los Altos Robotics

Tournament
at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
414.2	150.0	170	4.65	13.0	13.0	0.0	13.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round A	Turn 6	Table 2	125	Y					Y		2				Y	2			1		Y					4		NXT	
Round C	Turn 6	Table 1	155	Y	Y				Y		2				Y						Y					5		NXT	
Round D	Turn 2	Table 2	170	Y	Y				Y	Y	2				Y						Y	Y			Y	6		NXT	

Puzzlenators

Coach: Steve Kelem

FLL #: 3869



Los Altos Robotics

Tournament
at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
404.5	138.0	180	4.93	17.0	13.0	0.0	10.0

Challenge Results	Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
		Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
		400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round A	Turn 4	Table 2	64											Y											4		24
Round C	Turn 4	Table 1	180						2				4												5		60
Round D	Turn 2	Table 1	170						2				4	Y											4		60

Solar Super Stars

Coach: Mark Klein

FLL #: 4386



Los Altos Robotics

Tournament
at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
655.1	235.0	260	7.12	16.0	18.0	12.0	18.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round A	Turn 6	Table 1	225		Y	Y	Y		Y	Y	2	Y	3	3	4	Y						Y					3		NXT
Round C	Turn 5	Table 2	220			Y	Y		Y	Y	2	Y	3	3	4	Y						Y					5		NXT
Round D	Turn 1	Table 2	260		Y	Y	Y		Y		2	Y	3	3	4	Y						Y					7		NXT

Starbots

Coach: Alex Appfel

FLL #: 5414



Los Altos Robotics

Tournament
at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
365.2	183.0	205	5.61	16.0	8.0	0.0	8.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round A	Turn 1	Table 2	165	Y	Y				Y		2	Y	2	1	4								Y		7	Y	NXT		
Round A	Turn 10	Table 1	180	Y					Y	Y	2	Y	1	1	4	Y										7		NXT	
Round D	Turn 4	Table 1	205						Y	Y	2	Y	3	2	4	Y						Y	Y	Y	Y		5		NXT

Technostuds

Coach: Robert Lamm

FLL #: 2500



Los Altos Robotics

Tournament
at Blach Intermediate School

December 02, 2007

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
779.3	170.0	195	5.34	17.0	17.0	37.0	19.0

Challenge Results			Points	Oil Drilling	Wave Turbine	Personal Vehicle Choice		Roof Solar Panel	Solar Power Satellite		Wind Turbines	Grid Connection			Tree Planting	Power Plant Supply					Uranium Mining	Hydro-Dam		Corn Harvest and Processing		Coal Mining	Oil Barrels		Fairness Bonus
				Oil Barrels Off Platform	Wave Turbine At Ocean	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Communities Connected	Communities Touching Dam	Trees Planted North	No Red Fuel At Plant	Trees At Power Plant	Black Coal At Power Plant	Green Uranium At Plant	White Oil Barrels At Plant	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40
Round B	Turn 4	Table 2	150		Y				Y		2	Y	2	1	4	Y						Y		Y		4	Y	NXT	
Round C	Turn 1	Table 2	195		Y				Y		2	Y	1	1	4	Y						Y				5		NXT	
Round C	Turn 7	Table 1	165		Y				Y	Y	2				4	Y										5		NXT	