LetsPlay3 2012: Weekly Stats Update

Regular Season Standings

	Team	Win	Loss	Tie	Pct			Weeks	
								17	
1	Cryogenic Ted	96	66	8	0.588				
2	Vatican City Poap	92	63	15	0.585				
3	Naperville Rebellion	95	70	5	0.574				
4	Bay City Brawler	89	68	13	0.562				
5	The Hills Have RBI	88	74	8	0.541				
6	Ventura	87	75	8	0.535				
7	KGG 2010	85	78	7	0.521				
8	Killer Maltese	80	79	11	0.503				
9	Jax Sun	75	82	13	0.479				
10	Nugget Biscuit	73	84	13	0.468				
11	FIERCE FRENCH FRY	69	88	13	0.444				
12	Mini Commish	63	91	16	0.418				
13	Ry Rebel	59	93	18	0.400				
14	Tomahawk Chop	57	97	16	0.382				

Weekly Averages

This tables lists each team's weekly average in each category

Team	Run	Hr	Rbi	Sb	Tb	W	Sv	K	Era	Whip
Naperville Rebellion	28.6	8.7	29.9	2.59	87.6	3.76	5.18	51.71	3.59	1.27
KGG	27.5	7.4	27.6	4.2	88.8	3.2	3.2	44.2	3.67	1.21
Bay City Brawler	28.9	7.9	30.2	5.5	95.1	2.9	2.9	31.8	3.68	1.21
Nugget Biscuit	27	7.9	25.5	4.2	85	3.0	2.7	43.3	4.32	1.32
Mini Commish	30.7	7.4	27.7	3.6	93.9	2.5	1.8	35.4	4.11	1.24
Killer Maltese	29.4	8.5	29.9	3.0	94.1	3.0	2.9	43.6	3.58	1.29
Cryogenic Ted	29.2	7.1	31.18	4.3	93.5	3.6	3.4	51.5	3.57	1.22
The Hills Have RBI	31.9	9.71	31.1	3.5	95.71	3.1	2.2	41.0	4.85	1.39
Ry Rebel	28.8	6.7	24.47	4.7	88.5	2.2	1.06	28.8	3.42	1.23
Jax Sun	27.4	8.5	27.6	4.4	91.5	1.35	2.0	29.8	4.34	1.27
Ventura	29.3	7.9	27.6	5.2	94.9	3.4	4.1	47.2	3.75	1.27
Tomahawk Chop	27	6.8	25.4	3.0	86.1	1.9	1.7	27.18	4.27	1.25
Vatican City Poap	33.41	5.82	27.1	8	92.4	3.2	2.6	45.2	3.64	1.23
FIERCE FRENCH FRY	28.9	7.1	29.4	3.7	93.3	2.0	2.9	36.2	4.48	1.32
League Average	29.1	7.7	28.2	4.3	91.5	2.8	2.8	39.8	3.95	1.27
Best	33.41	9.71	31.18	8	95.71	3.76	5.18	51.71	3.42	1.21
Worst	27	5.82	24.47	2.59	85	1.35	1.06	27.18	4.85	1.39
Stdev	1.8	1.0	2.1	1.4	3.6	0.7	1.0	8.3	0.44	0.05

New and Improved Power Ranking (NIPR)

Cat performance relative to average/stdev. A score of 0 is average. A score of 100 is 1 stdev better than average.

Team	Run	Hr	Rbi	Sb	Tb	W	Sv	K	Era	Whip	NIPR

Team										
Naperville Rebellion	-30	104	80	-124	-108	136	233	144	81	-6	51
KGG	-90	-27	-25	-7	-74	53	40	54	64	104	9
Bay City Brawler	-14	27	93	92	102	20	17	-96	61	101	40
Nugget Biscuit	-116	21	-127	-7	-180	28	-5	42	-85	-110	-54
Mini Commish	85	-33	-22	-46	69	-46	-90	-54	-38	51	-12
Killer Maltese	12	86	80	-94	74	28	12	47	84	-53	28
Cryogenic Ted	5	-62	140	1	56	120	63	142	87	95	65
The Hills Have RBI	152	204	135	-59	119	37	-56	15	-207	-246	9
Ry Rebel	-17	-98	-173	32	-83	-79	-164	-133	121	72	-52
Jax Sun	-97	86	-28	10	2	-204	-73	-121	-90	-13	-53
Ventura	8	27	-28	66	97	87	125	90	45	-4	51
Tomahawk Chop	-116	-86	-129	-94	-151	-129	-102	-153	-73	39	-99
Vatican City Poap	231	-186	-50	274	25	62	-11	65	70	70	55
FIERCE FRENCH FRY	-14	-62	55	-42	51	-113	12	-43	-121	-100	-38

NIPR Rankings

NIPR={all cats}; NIPR-1={all cats except your worst}; BOPPER={run,rbi,hr,tb}; PQUAL={era,whip};PQUAN={win,k}

Team	NIPR	NIPR Rank	NIPR-1	NIPR-1 Rank	BOPPER	BOPPER Rank	PQUAL	PQUAL Rank	PQUAN	PQUAN Rank
Naperville Rebellion	51	4	70	3	11	7	37	6	140	1
KGG	9	7	20	8	-54	11	84	3	54	5
Bay City Brawler	40	5	56	5	52	3	81	4	-38	9
Nugget Biscuit	-54	13	-40	13	-101	13	-97	12	35	7
Mini Commish	-12	9	-4	9	25	6	7	9	-50	10
Killer Maltese	28	6	41	6	63	2	16	8	38	6
Cryogenic Ted	65	1	79	2	35	4	91	2	131	2
The Hills Have RBI	9	8	38	7	152	1	-227	14	26	8
Ry Rebel	-52	11	-39	12	-93	12	96	1	-106	12
Jax Sun	-53	12	-36	11	-9	10	-52	11	-162	14
Ventura	51	3	60	4	26	5	21	7	88	3
Tomahawk Chop	-99	14	-93	14	-120	14	-17	10	-141	13
Vatican City Poap	55	2	82	1	5	9	70	5	63	4
FIERCE FRENCH FRY	-38	10	-28	10	8	8	-110	13	-78	11

The New & Improved Power Rating (NIPR)

May 2011
I changed NIPR to use standard deviation. This should make the stats more accurate.
I also changed the scale. An average NIPR is now 0, not 100. A below average will receive a negative NIPR score.
yow, bill

May 2006

The **NIPR** scores your team's performance as compared to that of the league averages for each category.
A score of 100 means that your team is average for the league.
A score >100 in any category means that your teams is better than average... <100 means worse than average.
NIPR-1 is your NIPR with your worst category dropped... a lot of people ignore a category or two in creating their team.

The NIPR averages all your category scores. For example, an NIPR of 110 means that your team is on average 10% better than the average team in the league across all 10 categories.

I also calculate 3 NIPR "specialty" ratings in the areas of hitting, pitching quality and pitching quantity:

4 Week Average Heat Map

Team	Run	Hr	Rbi	Sb	Tb	W	Sv	K	Era	Whip	Wins
Bay City Brawler	34	11	41	7	117	4	4	38	4.12	1.28	23
Cryogenic Ted	33	8	34	7	112	4	6	51	3.58	1.22	20
FIERCE FRENCH FRY	33	8	31	5	104	3	2	40	4.62	1.34	10
Jax Sun	30	10	32	5	103	1	3	35	5.36	1.43	15
KGG	35	7	31.75	5	103	4	4	49	4.22	1.30	19
Killer Maltese	31	9	35	2	100	2	4	54	4.17	1.32	22
Mini Commish	33	10	33	3	108	3	2	35	3.36	1.16	17
Naperville Rebellion	28	9	34	3	91	4	7	64	3.60	1.25	13
Nugget Biscuit	31	11	32	3	102	3	2	48	3.90	1.21	15
Ry Rebel	42	11	34	4	123	3	0	35	3.88	1.30	24
The Hills Have RBI	34	12	35	3	108	5	2	51	4.06	1.25	18
Tomahawk Chop	31	7	28	5	99	2	2	26	5.25	1.37	15
Vatican City Poap	44	9	37	11	119	4	2	54	3.99	1.25	28
Ventura	31	8	29	5	103	3	5	57	4.47	1.40	21
League Average	33.5	9.2	33.3	4.8	106.5	3.1	3.1	45.3	4.18	1.29	18.6
Best	44.0	12.3	41.3	10.5	122.5	4.5	6.5	63.5	3.36	1.16	28.0
Worst	28.3	6.5	28.0	2.3	91.3	0.5	0.0	26.3	5.36	1.43	10.0
Stdev	4.5	1.7	3.3	2.2	8.5	1.0	1.9	10.7	0.58	0.07	4.8
Hot	38.0	10.9	36.6	6.9	115.0	4.1	5.0	56.0	3.60	1.22	23
Cold	29.0	7.5	29.9	2.6	98.0	2.1	1.2	34.7	4.77	1.37	13.7

4 week average Heat Map explained
I created this heat map to let teams quickly peek at their performance over the last month.

Listed for each team – the average category score over the past 4 weeks.
Each cell has one of four colors indicating how well the team is doing in that category:

1. Really HOT is more than one standard deviation better than average

2. Better than average

3. Worse than average

4. Really COLD is more than one standard deviation worse than average