LetsPlay3 2012: Weekly Stats Update

Regular Season Standings

	Team	Win	Loss	Tie	Pct			Weeks	
1	Naperville Rebellion	82	43	5	0.650			13	
2	Cryogenic Ted	76	46	8	0.615				
3	The Hills Have RBI	70	54	6	0.562				
4	Bay City Brawler	66	54	10	0.546				
5	Vatican City Poap	64	52	14	0.546				
6	Ventura	66	58	6	0.531				
7	KGG 2010	66	59	5	0.527				
8	Jax Sun	60	62	8	0.492				
9	FIERCE FRENCH FRY	59	61	10	0.492				
10	Nugget Biscuit	58	62	10	0.485				
11	Killer Maltese	58	63	9	0.481				
12	Mini Commish	46	73	11	0.396				
13	Tomahawk Chop	42	77	11	0.365				
14	Ry Rebel	35	84	11	0.312				

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	28.7	8.7	28.7	2.6	86.5	3.7	4.8	48.1	3.59	1.28
KGG	25.3	7.5	26.4	3.9	84.6	3.0	2.9	42.7	3.50	1.18
Bay City Brawler	27.2	7.0	26.8	5.1	88.5	2.6	2.8	30.0	3.54	1.19
Nugget Biscuit	25.8	7.1	23.5	4.5	79.7	3.0	3.0	41.8	4.45	1.36
Mini Commish	30.2	6.6	26.1	3.8	89.7	2.3	1.7	35.6	4.34	1.26
Killer Maltese	28.8	8.3	28.2	3.2	92.4	3.2	2.5	40.5	3.40	1.28
Cryogenic Ted	28.0	6.8	30.2	3.6	87.8	3.7	2.5	51.8	3.56	1.22
The Hills Have RBI	31.2	8.9	29.9	3.6	91.9	2.6	2.4	37.9	5.10	1.44
Ry Rebel	24.7	5.3	21.6	4.8	78.0	2.1	1.4	27.0	3.28	1.21
Jax Sun	26.6	8.1	26.4	4.4	88.1	1.6	1.8	28.4	4.03	1.22
Ventura	28.9	7.9	27.3	5.2	92.4	3.5	3.7	44.4	3.53	1.23
Tomahawk Chop	25.9	6.9	24.6	2.4	82.0	1.8	1.8	27.5	3.96	1.21
Vatican City Poap	30.2	4.8	24.2	7.2	84.2	3.1	2.8	42.5	3.54	1.23
FIERCE FRENCH FRY	27.5	6.9	28.8	3.4	89.9	1.7	3.1	35.1	4.43	1.31
League Average	27.8	7.2	26.6	4.1	86.8	2.7	2.6	38.1	3.87	1.26
Best	31.2	8.9	30.2	7.2	92.4	3.7	4.8	51.8	3.28	1.18
Worst	24.7	4.8	21.6	2.4	78.0	1.6	1.4	27.0	5.10	1.44
Stdev	2.0	1.2	2.5	1.2	4.6	0.7	0.9	7.8	0.53	0.07

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
Naperville Rebellion	46	126	83	-122	-8	135	239	127	53	-25	65
KGG	-126	28	-9	-16	-48	40	31	59	71	104	13
Bay City Brawler	-28	-18	6	78	36	-13	14	-103	62	90	12
Nugget Biscuit	-98	-11	-126	28	-155	40	40	47	-108	-140	-49
Mini Commish	119	-50	-22	-29	62	-55	-108	-32	-89	-7	-21
Killer Maltese	49	93	64	-72	121	72	-21	30	91	-37	39
Cryogenic Ted	11	-31	145	-41	21	135	-12	175	59	61	52
The Hills Have RBI	174	146	132	-41	111	-13	-30	-2	-231	-253	-1
Ry Rebel	-157	-162	-200	59	-192	-87	-143	-141	113	71	-84
Jax Sun	-59	74	-9	21	27	-150	-99	-124	-29	48	-30
Ventura	57	61	27	84	121	114	118	80	66	42	77
Tomahawk Chop	-94	-24	-80	-141	-105	-129	-99	-135	-17	73	-75
Vatican City Poap	119	-207	-96	253	-58	51	22	57	64	46	25
FIERCE FRENCH FRY	-13	-24	86	-60	67	-140	48	-38	-105	-73	-25

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	65	2	86	1	62	4	14	9	131	2
KGG	13	6	29	6	-39	10	88	2	49	6
Bay City Brawler	12	7	25	8	-1	9	76	3	-58	10
Nugget Biscuit	-49	12	-37	12	-98	13	-124	13	43	7
Mini Commish	-21	9	-11	9	27	7	-48	11	-43	9
Killer Maltese	39	4	51	4	82	2	27	8	51	5
Cryogenic Ted	52	3	63	3	36	5	60	4	155	1

Team																		
The Hills Have RBI	-1	8	27	7	141	1	-242	14	-7	8
Ry Rebel	-84	14	-71	14	-178	14	92	1	-114	12
Jax Sun	-30	11	-17	11	8	8	9	10	-137	14
Ventura	77	1	83	2	67	3	54	6	97	3
Tomahawk Chop	-75	13	-68	13	-76	12	28	7	-132	13
Vatican City Poap	25	5	51	5	-60	11	55	5	54	4
FIERCE FRENCH FRY	-25	10	-12	10	29	6	-89	12	-89	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:
  BOPPER: The Bopper rating uses the same approach, but only counts Run, Hr, Rbi and Tb.
  PQUAL: measures performance in ERA and Whip.
  PQUAN: measures performance in Wins, and K's.

I split pitching into separate ratings because some people aim for quality, some for quantity and some for both.
enjoy... yow, bill

4 Week Average Heat Map

Team	Run	Hr	Rbi	Sb	Tb	W	Sv	K	Era	Whip	Wins
Bay City Brawler	33	8	28	3	96	2	3	28	4.03	1.22	22
Cryogenic Ted	29	6	30	4	93	4	5	55	4.28	1.29	27
FIERCE FRENCH FRY	28	7	30	3	85	1	4	36	5.08	1.39	14
Jax Sun	29	9	27	4	88	2	2	30	3.24	1	18
KGG	29	9	32	5	96	4	4	43	3	1	25
Killer Maltese	28	7	27	3	85	4	3	48	2		19
Mini Commish	32	7	26	5	96	2	1	38	4.30	1.33	16
Naperville Rebellion	27	6	25	1	78	3	6	44	3.28	1.18	23
Nugget Biscuit	28	8	22	2	85	4	4	42	3.13	1.16	22
Ry Rebel	25	6	24	3	84	2	1	31	3.10	1	9
The Hills Have RBI	32	9	30	4	96	3	2	36	4.37	1.35	16
Tomahawk Chop	25	7	23	2	73	2	2	26	4.64	1.32	1
Vatican City Poap	32	7	29	7	94	4	2	41	3.26	1.14	20
Ventura	31	10	26	6	97	4	4	51	3.38	1.17	25
League Average	28.9	7.5	27.0	3.5	88.7	2.9	2.8	39.0	3.66	1.20	18.4
Best	32.8	10.3	31.5	6.5	96.5	4.3	6.3	54.5	2.35	1.06	27.0
Worst	24.8	5.5	22.3	0.5	72.8	1.3	0.5	25.8	5.08	1.39	1.0
Stdev	2.6	1.4	2.9	1.7	7.7	1.1	1.6	8.7	0.78	0.11	7.0
Hot	31.5	8.9	29.9	5.2	96.4	3.9	4.3	47.7	3	1	25
Cold	26.3	6.1	24.1	1.8	81.0	1.8	1.2	30.3	4.44	1.32	11.4

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