

## LetsPlay3 2012: Weekly Stats Update

### Regular Season Standings

	Team	Win	Loss	Tie	Pct	Weeks
1	Cryogenic Ted	86	56	8	0.600	<b>15</b>
2	Naperville Rebellion	87	58	5	0.597	
3	Bay City Brawler	81	58	11	0.577	
4	Vatican City Poap	79	56	15	0.577	
5	The Hills Have RBI	81	63	6	0.560	
6	KGG 2010	81	63	6	0.560	
7	Killer Maltese	71	69	10	0.507	
8	Ventura	72	71	7	0.503	
9	Jax Sun	68	72	10	0.487	
10	Nugget Biscuit	61	76	13	0.450	
11	FIERCE FRENCH FRY	61	78	11	0.443	
12	Mini Commish	54	83	13	0.403	
13	Tomahawk Chop	50	87	13	0.377	
14	Ry Rebel	47	89	14	0.360	

### 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	29.7	9.0	29.7	2.73	88.6	3.73	5.2	52.13	3.82	1.30
KGG	27.1	7.5	27.4	4.4	88.7	3.3	3.3	44.9	3.49	1.19
Bay City Brawler	28.9	8.1	29.7	5.3	95.3	2.9	2.9	31.8	3.45	1.18
Nugget Biscuit	26.6	7.2	23.67	4.6	82.93	2.9	2.9	44.3	4.50	1.38
Mini Commish	30.8	7.1	27.8	3.9	94.7	2.3	1.7	36.3	4.34	1.27
Killer Maltese	29.8	8.3	29.0	3.1	94.1	3.1	2.9	42.9	3.38	1.28
Cryogenic Ted	29.7	7.4	31.3	4.0	94.6	3.6	3.1	52.13	3.61	1.24
The Hills Have RBI	32.3	9.87	31.8	3.5	96.27	3.1	2.3	38.7	4.9	1.41
Ry Rebel	27.7	6.5	24.5	4.6	87.6	2.3	1.2	28.73	3.3	1.21
Jax Sun	27.7	8.3	27.6	4.1	91.9	1.47	1.9	29.9	4.24	1.26
Ventura	29.7	7.7	27.5	5.4	95.7	3.5	3.9	44.6	3.82	1.27
Tomahawk Chop	26.6	6.7	24.4	2.9	84.5	1.9	1.7	28.9	3.95	1.22
Vatican City Poap	32.4	5.53	26.9	8	91.9	3.2	2.6	43.9	3.65	1.24
FIERCE FRENCH FRY	28.7	7.1	29.1	3.7	93.5	1.9	2.9	36.2	4.52	1.31
<b>League Average</b>	29.1	7.6	27.9	4.3	91.4	2.8	2.8	39.7	3.93	1.27
<b>Best</b>	32.4	9.87	31.8	8	96.27	3.73	5.2	52.13	3.3	1.18
<b>Worst</b>	26.6	5.53	23.67	2.73	82.93	1.47	1.2	28.73	4.9	1.41
<b>Stdev</b>	1.9	1.1	2.5	1.3	4.3	0.7	1.0	8.0	0.50	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
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Naperville Rebellion	32	129	75	-116	-66	132	242	156	22	-45	56
KGG	-106	-13	-20	8	-65	66	57	65	89	117	20
Bay City Brawler	-10	49	75	77	90	19	10	-98	96	135	44
Nugget Biscuit	-134	-37	-171	23	-198	19	17	58	-115	-162	-70
Mini Commish	88	-43	-3	-32	76	-66	-102	-43	-83	0	-21
Killer Maltese	36	67	45	-87	62	47	17	40	110	-27	31
Cryogenic Ted	32	-19	137	-22	73	114	37	156	63	43	61
The Hills Have RBI	169	209	159	-62	112	38	-49	-13	-196	-217	15
Ry Rebel	-77	-99	-136	23	-89	-76	-155	-137	126	90	-53
Jax Sun	-77	67	-11	-17	10	-189	-82	-123	-64	16	-47
Ventura	28	6	-17	82	98	95	109	62	21	2	49
Tomahawk Chop	-134	-80	-141	-106	-162	-123	-102	-134	-5	75	-91
Vatican City Poap	173	-191	-41	276	11	57	-16	53	56	39	42
FIERCE FRENCH FRY	-21	-43	48	-47	47	-132	17	-43	-119	-66	-36

### 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	56	2	75	1	42	5	-11	9	144	1
KGG	20	7	34	8	-51	11	103	3	66	4
Bay City Brawler	44	4	60	4	51	4	116	1	-40	9
Nugget Biscuit	-70	13	-56	13	-135	14	-138	13	39	7
Mini Commish	-21	9	-12	9	30	6	-41	11	-54	10
Killer Maltese	31	6	44	6	53	3	41	6	44	6
Cryogenic Ted	61	1	71	2	56	2	53	4	135	2
The Hills Have RBI	15	8	41	7	162	1	-207	14	13	8
Ry Rebel	-53	12	-42	12	-100	12	108	2	-106	12
Jax Sun	-47	11	-31	11	-3	9	-24	10	-156	14
Ventura	49	3	56	5	29	7	11	8	78	3
Tomahawk Chop	-91	14	-83	14	-129	13	35	7	-129	13
Vatican City Poap	42	5	68	3	-12	10	47	5	55	5
FIERCE FRENCH FRY	-36	10	-25	10	8	8	-93	12	-88	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	38	12	39	6	119	5	3	36	3.23	1.18	24
Cryogenic Ted	37	10	35	6	121	4	5	55	4.16	1.33	24
FIERCE FRENCH FRY	35	8	34	4	107	2	4	40	5.30	1.40	12
Jax Sun	34	11	32	3	106	1	3	32	4.40	1.29	16
KGG	34	8	31.75	7	105	4	5	48	2.85	1.12	27
Killer Maltese	32	8	31	3	89	3	5	55	3.21	1.26	20
Mini Commish	34	9	33	5	115	2	1	39	3.70	1.25	17
Naperville Rebellion	31	9	31	2	90	4	6	63	4.72	1.32	14
Nugget Biscuit	31	8	23	4	94	4	3	56	3.81	1.28	15
Ry Rebel	39	11	35	3	123	3	1	34	3.78	1.28	16
The Hills Have RBI	36	13	38	3	111	4	1	37	3.96	1.26	17
Tomahawk Chop	28	6	25	4	89	3	1	33	4.75	1.38	8
Vatican City Poap	42	9	40	11	121	4	2	47	3.89	1.24	27
Ventura	34	10	30	7	111	4	5	49	4.50	1.32	24
<b>League Average</b>	34.5	9.2	32.7	4.7	107.2	3.3	3.1	44.5	4.02	1.28	18.6
<b>Best</b>	41.5	13.0	39.8	10.5	122.5	4.5	6.3	63.0	2.85	1.12	27.0
<b>Worst</b>	27.8	6.3	23.0	2.3	89.3	1.3	0.5	32.3	5.30	1.40	8.0
<b>Stdev</b>	3.6	1.9	4.8	2.3	12.4	1.0	1.8	9.9	0.67	0.07	5.8
<b>Hot</b>	38.1	11.1	37.5	7.0	119.6	4.3	4.9	54.4	3.34	1.21	24
<b>Cold</b>	30.9	7.4	27.9	2.5	94.9	2.2	1.3	34.6	4.69	1.35	12.8

#### 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