

## NIPR+ (a better NIPR)

*NIPR+= {all cats}; BOP= {run,hr,rbi,tb}; PITCH= {w,sv,k,era,whip}*

<b>Team</b>	<b>NIPR+</b>	<b>NIPR+ Rank</b>	<b>BOP</b>	<b>BOP Rank</b>	<b>PITCH</b>	<b>PITCH Rank</b>
Bay City Brawlers	99	8	88	14	100	5
Boston Poindexters	103	4	99	8	97	7
CRYOGENIC TEDS	102	5	114	1	95	10
Kelly Green Guys	109	2	105	4	108	3
Killer Maltese	97	9	100	7	93	12
Killer Rabbits	99	7	95	10	110	2
LA Raindrops	94	13	93	12	89	13
Naperville Sixty	114	1	111	2	130	1
Notorious BE AR D	97	10	104	5	96	9
Plano Tiburon	95	12	103	6	87	14
PTBNL	105	3	107	3	100	6
RBI's all day	90	14	89	13	94	11
Southern Rockets	96	11	95	11	97	8
Vatican City Popes	100	6	98	9	104	4

**Week 13**

## NIPR+ (for special/combo cats)

*NIPR-1={all cats except your worst}; PQUAL={era, whip}; PQUAN={win, svh, k}*

<b>Team</b>	<b>NIPR-1</b>	<b>NIPR-1 Rank</b>	<b>PQUAL</b>	<b>PQUAL Rank</b>	<b>PQUAN</b>	<b>PQUAN Rank</b>
Bay City Brawlers	103	7	95	9	103	6
Boston Poindexters	105	4	114	2	85	13
CRYOGENIC TEDS	104	5	86	14	101	7
Kelly Green Guys	111	2	99	6	114	3
Killer Maltese	101	9	102	5	88	10
Killer Rabbits	103	6	97	8	119	2
LA Raindrops	95	13	94	10	86	12
Naperville Sixty	122	1	128	1	131	1
Notorious BE AR D	100	10	91	12	100	8
Plano Tiburon	98	12	93	11	84	14
PTBNL	108	3	90	13	106	5
RBI's all day	92	14	102	4	88	9
Southern Rockets	99	11	110	3	88	11
Vatican City Popes	101	8	99	7	108	4

## NIPR+ Category Data

*Average is 100; 120 is 20% better than average; 90 is 10% worse than average*

Team	Run	Hr	Rbi	Sb	Tb	W	K	Era	Whip	SvH	NIPR
Bay City Brawlers	101	73	86	143	92	126	113	94	96	71	99
Boston Poindexters	101	96	97	147	101	85	93	119	110	79	103
CRYOGENIC TEDS	112	125	107	88	110	85	104	83	88	114	102
Kelly Green Guys	103	111	104	136	100	120	116	98	100	104	109
Killer Maltese	101	92	107	108	100	82	114	99	104	67	97
Killer Rabbits	95	90	97	64	100	112	102	97	97	142	99
LA Raindrops	88	104	94	116	88	93	84	93	95	81	94
Naperville Sixty	103	125	109	44	109	123	90	138	118	181	114
Notorious BE AR D	96	112	107	70	100	112	112	86	95	77	97
Plano Tiburon	102	108	103	101	101	87	96	91	95	67	95
PTBNL	109	106	106	129	106	106	105	87	93	106	105
RBI's all day	95	75	90	75	95	85	84	106	99	96	90
Southern Rockets	95	93	96	97	96	71	76	108	112	116	96
Vatican City Popes	100	90	98	83	103	115	110	100	98	100	100

Red is hot ( $\geq 110$ ); Blue is cold ( $\leq 90$ )

## **NIPR+ Explanation**

*Jun 2020*

NIPR+ is the red-haired stepchild of NIPR, the New and Improved Power Ranking system. Both rankings give a statistical measure of a team's performance, independent of head-to-head weekly competition. NIPR+ is better than NIPR, I think.

NIPR+ is similar to OPS+ in MLB. I like NIPR+ because it's easy. Examples:

- + A score of 100 is average.
- + A score greater than 100 is a percentage better than average (110 is 10% better)
- + A score less than 100 is worse than average (95 is 5% worse than average)

Some NIPR+ scores are averages over multiple categories:

NIPR = average(all cats)

NIPR-1 = average( all cats except team's worst)

BOP = average(run,hr,rbi,tb)

PITCH = average(win,k,era,whip,svh)

PQUAN=average(win,k, svh)

PQUAL=average(era,whip)